

Gardini TECHNIK

2022
CATALOGUE

 GEARBOXES

 SCATOLE AD INGRANAGGI

 GETRIEBE

 BOÎTIERS D'ENGRANAGES

 CAJAS DE ENGRANAJES



made in Italy





made in Italy



After founding the Company GB in 1968 and its sale in 2012, the Gardini family enters the agricultural machinery market again with the new brand **GT GARDINI TECHNIK** as manufacturer of gearboxes.

This happened thanks to the collaboration of agricultural equipment manufacturers who requested that the Gardinis come back and produce reducers and multipliers once more in order to take advantage of a reliable flexible and fast supplier on the market, features that have always distinguished the Gardini family company.

The investments made in recent times place the Company as the ideal partner for manufacturers of all kinds of machines. All business areas have been increased: purchases, sales office, design and production (with the addition of machinery with the highest levels of production capacity, further improving the already high quality level) and finally, assembling and shipping departments.

Currently **Gardini Technik** is located in Via G. Dozza, 66 and 24 1/2 in Zola Predosa (BO) with a top covered area over 6.000 square meters.

The Company is placed today on the domestic and international market offering a wide range of drive angle and parallel shaft gearboxes, speed variators, planetary gearboxes (one or more stages) besides to special customized gearboxes according to specific clients' requirements.

Our experience enables us to offer a highly qualified **MADE IN ITALY** product, very competitive in each particular field, focusing on the sturdiness and noiselessness of the gears: this allows us to offer excellent-quality gearboxes in response to the specific challenge of the market constant evolution.

This means: Top level technology and advanced performance for greater profitability and high-level production

Dopo aver fondata la GB nell'anno 1968 e averla ceduta nell'anno 2012, per volere dei suoi fondatori la famiglia Gardini, si ripropone sul mercato della meccanizzazione agricola con il nuovo marchio **GT GARDINI TECHNIK** volta alla produzione di scatole ad ingranaggi. Questo è avvenuto grazie anche alla collaborazione di costruttori di macchine agricole, i quali hanno richiesto ai Signori Gardini di tornare a produrre riduttori e moltiplicatori per poter usufruire sul mercato di un fornitore affidabile, flessibile e veloce, caratteristiche che hanno sempre contraddistinto le società della famiglia Gardini.

Gli investimenti effettuati negli ultimi tempi la pongono come partner ideale per il costruttore di macchine d'ogni tipo. Tutti i compatti aziendali sono stati incrementati: ufficio acquisti, vendite, progettazione e produzione (con l'inserimento di macchinari ai massimi livelli per capacità produttiva, migliorando ulteriormente il già elevato livello qualitativo) ed infine, non ultimo, il montaggio e le spedizioni

Attualmente la **Gardini Technik** è sita in Via G. Dozza 66 e 24 1/2 a Zola Predosa (BO) con uno spazio coperto superiore ai 6.000 mq.

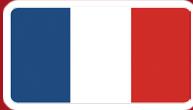
L'azienda si pone oggi sul mercato nazionale ed estero con una vasta gamma di scatole ad ingranaggi a rinvio angolare e ad assi paralleli, oltre a cambi di velocità, riduttori epicloidiali a uno o più stadi e scatole ad ingranaggi speciali customizzate come da richieste specifiche del cliente.

La nostra esperienza ci porta ad offrire un prodotto **MADE IN ITALY** estremamente qualificato e competitivo nel campo specifico, contraddistinto da robustezza delle scatole e silenziosità degli ingranaggi. Ciò rende possibile l'ottenimento di soluzioni ottimali per scatole ad ingranaggi quale risposta alla sfida concreta di mercati in via di mutamento.

Vale a dire: tecnologia di primo piano e rendimento superiore per una maggiore redditività nella produzione ad alto livello.



Gardini TECHNIK



Familie Gardini gründete im Jahre 1968 die Firma GB. Aus familiärer, einstimmiger Entscheidung wurde diese im Jahre 2012 verkauft. Nun kehrt Familie Gardini wieder mit einem breiten Angebot an Antriebstechnik unter der neu gegründeten Firma, **GT Gardini Technik**, auf den Landmaschinenmarkt zurück.

Aufgrund großer Nachfrage verschiedener Landmaschinenhersteller setzt das Familienunternehmen voll und ganz auf schnelle Abwicklung, Flexibilität und Zuverlässigkeit. Dafür war Familie Gardini schon immer bekannt.

GT Gardini Technik befindet sich in der Via G. Dozza 66 und 24 1/2 in Zola Predosa (BO), mit einer überdachten Fläche von mehr als 6.000 qm.

Der Fertigungsbetrieb ist für die Herstellung verschiedener Komponenten mit modernsten Maschinen ausgestattet. Die Montage sowie Spedition befindet sich ebenfalls vor Ort. Unser Team besteht aus kompetenten Mitarbeitern in Verkauf, Einkauf, Entwicklung und Produktion. Wir garantieren Ihnen beste Kundenbetreuung.

Unsere Kompetenz und Erfahrung macht es uns möglich, ein qualitativ hochwertiges und wettbewerbsfähiges Produkt anzubieten, ausgezeichnet durch Robustheit und geräuschlose Zahnräder.

Wir bieten Ihnen erstklassige Getriebe als Antwort auf die spezifische Herausforderung der marktkonformen Entwicklung sowie Spitzentechnologie und fortschrittliche Leistung für mehr Wirtschaftlichkeit und Produktion auf hohem Niveau.

Après la fondation de l'entreprise GB dans l'année 1968 et après la vente en 2012, la famille Gardini rentre nouvellement dans le marché des machines agricoles avec la nouvelle marque **GT GARDINI TECHNIK** comme fabricant de boîtiers d'engrenages. Cela s'est produit grâce à la collaboration de fabricants d'équipements agricoles qui ont demandé aux Gardinis de revenir et de produire nouvellement des réducteurs et des multiplicateurs pour profiter encore d'un fournisseur fiable sur le marché, flexible et rapide, caractéristiques qui ont toujours distingué l'entreprise de la famille Gardini.

Les investissements réalisés dans ces derniers temps placent l'entreprise comme le partenaire idéal pour les fabricants de toute type de machines. Tous les secteurs d'activité ont été renforcés: achats, bureaux commerciaux, conception et production (grâce aussi à l'ajout de machines avec les plus hauts niveaux de capacité de production, qui permettent une ultérieure amélioration du niveau de qualité déjà élevé) et finalement, les établissements d'assemblage et d'expédition.

Actuellement **Gardini Technik** est situé dans Via G. Dozza, 66 et 24 1/2 à Zola Predosa (BO) avec un espace couvert supérieur à 6.000 mètres carrés.

La société est présente aujourd'hui sur le marché national et international, offrant une large gamme de réducteurs à renvoi d'angle et à axes parallèles, changements de vitesses, réducteurs épicycloïdaux à un ou plusieurs étages au-delà de boîtiers spéciaux réalisés suivant les demandes spécifiques des clients.

Notre expérience nous permet d'offrir un produit **MADE IN ITALY** de qualité compétitive dans ce domaine spécifique, caractérisé par la robustesse des boîtiers et des engrenages silencieux.

Ceci permet d'obtenir les meilleures solutions et de s'adapter aux multiples besoins d'un marché toujours en pleine évolution.

Conclusion: Une technologie de pointe et une efficacité supérieure pour une rentabilité accrue et une production de haut niveau.

Después de fundar la empresa GB en 1968 y venderla en 2012 por voluntad de sus fundadores, la familia Gardini vuelve a aparecer en el mercado de maquinaria agrícola con la nueva marca **GT GARDINI TECHNIK** como fabricante de cajas de engranajes.

Esto ocurrió también gracias a la colaboración de los fabricantes de maquinaria agrícola que pidieron a los señores Gardini que volvieran a producir reductores y multiplicadores para aprovechar las ventajas de un proveedor fiable en el mercado, flexible y rápido, características que siempre han distinguido a la empresa de la familia Gardini.

Las inversiones realizadas en los últimos tiempos colocan la empresa como proveedor ideal para el fabricante de maquinaria de todo tipo. Todos los sectores se han reforzado: compras, área comercial, oficina técnica y producción (con la adición de máquinas con los más altos niveles de capacidad de producción que permiten una mejora adicional al ya alto nivel de calidad) y para acabar, montaje y logística.

Actualmente **Gardini Technik** está ubicada en Via G. Dozza 66 e 24 1/2 en Zola Predosa (BO) con una superficie cubierta superior a los 6.000 metros cuadrados.

La empresa se posiciona en el mercado nacional e internacional con una vasta gama de cajas de engranajes de reenvío angular y de ejes paralelos, cajas de cambio y reductores epicicloïdales además de cajas especiales desarrolladas según las peticiones específicas de los clientes.

Por lo tanto, nuestra experiencia nos permite ofrecer un producto **MADE IN ITALY** de alta calidad y competitivo en su segmento, caracterizado por la resistencia y baja rumorosidad de los engranajes. Esto nos permite alcanzar las mejores soluciones en cajas de engranajes como respuesta al reto concreto de un mercado en constante evolución.

Es decir: tecnología de primer nivel con rendimientos superiores para una mayor rentabilidad en producciones exigentes que persiguen objetivos de alta calidad.



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**Our range of
Gearboxes**

**La Nostra gamma
di Scatole ad Ingranaggi**

**Unsere Produkt
Palette**

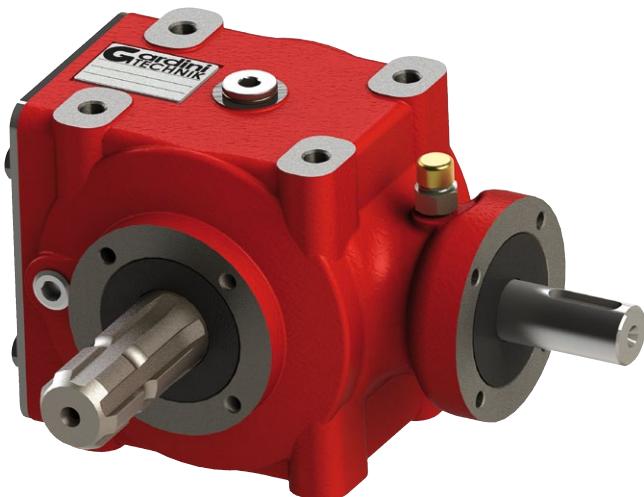
**Notre Gamme de
Boîtiers d'Engranages**

**Nuestra Gama de
Cajas de Engranajes**



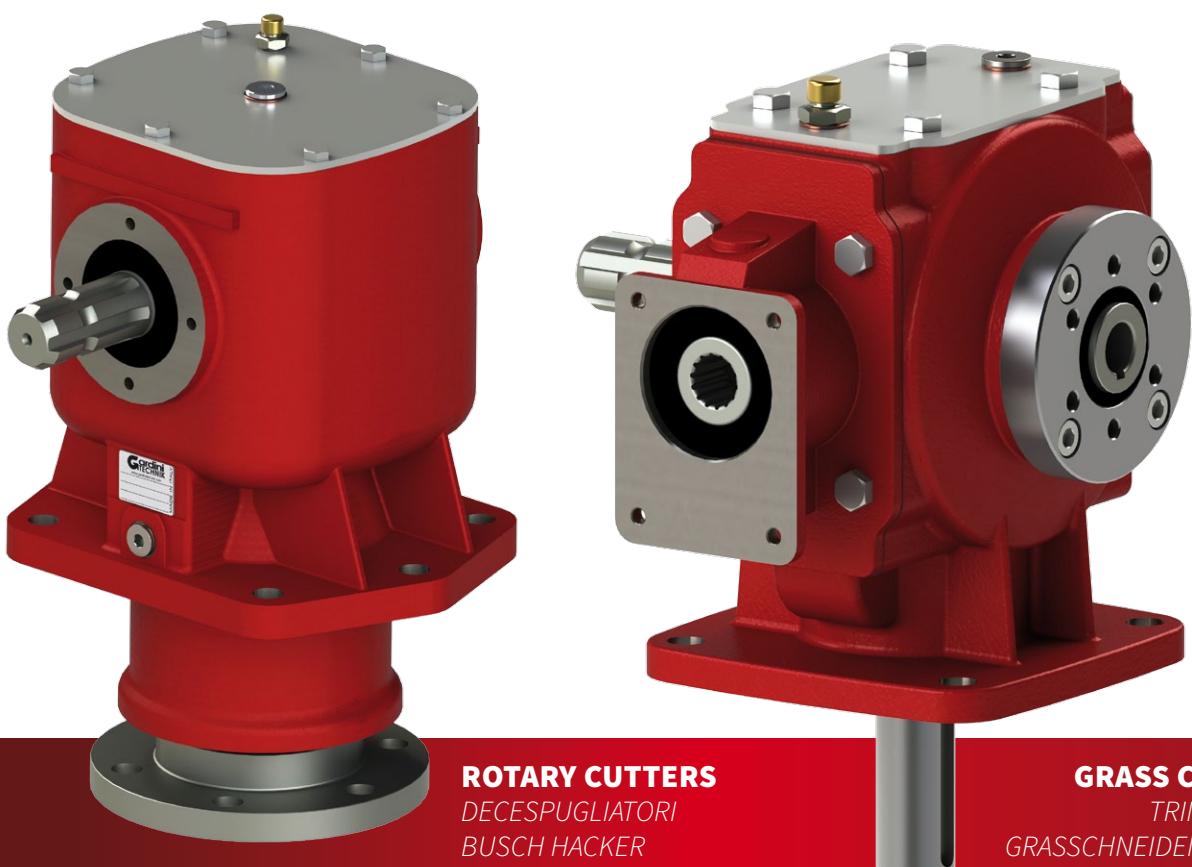


Gardini TECHNIK



ROTARY MOWERS

FALCIA DISTRUGGI ERBA
KREISELMULCHER
TONDEUSES À GAZON
CORTAMALEZAS



ROTARY CUTTERS

DECESPUGLIATORI
BUSCH HACKER
GYRUBROYEURS
DESBROZADORAS

GRASS CUTTERS

TRINCIA ERBA
GRASSCHNEIDEMASCHINE
TONDEUSES
PICADORAS DE HIERBA PARA MOTOCULTORES

ROTARY HARROWS

ERPICI ROTANTI
KREISELLEGGEN
HERSES ROTATIVES
GRADAS RODANTES



POST HOLE DIGGERS

TRIVELLE
ERDBOHRER
TARIÈRES
AHOYADORAS



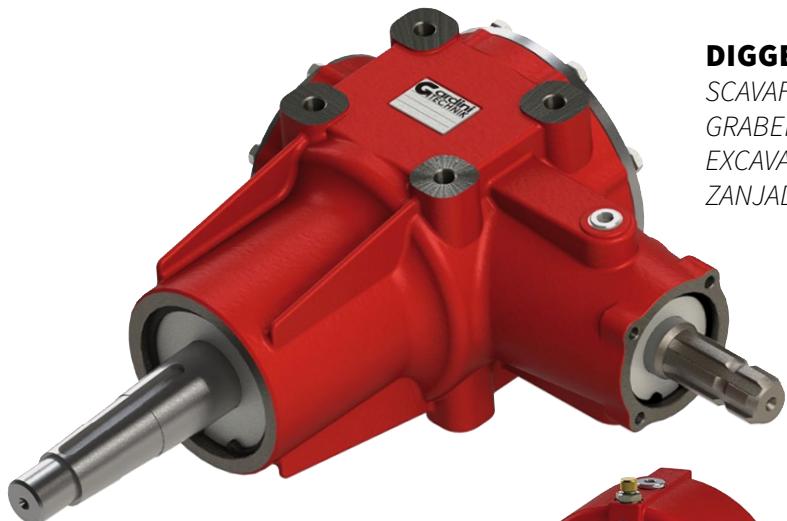
ROTARY CULTIVATORS

FRESE ZAPPATRICI
BODENFRÄSEN
BINEUSES POUR LE SOL
FRESADORAS - ROTOCULTIVADORES



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Gardini TECHNIK



DIGGERS

SCAVAFOSSI
GRABENBAGGER
EXCAVATEURS
ZANJADORAS

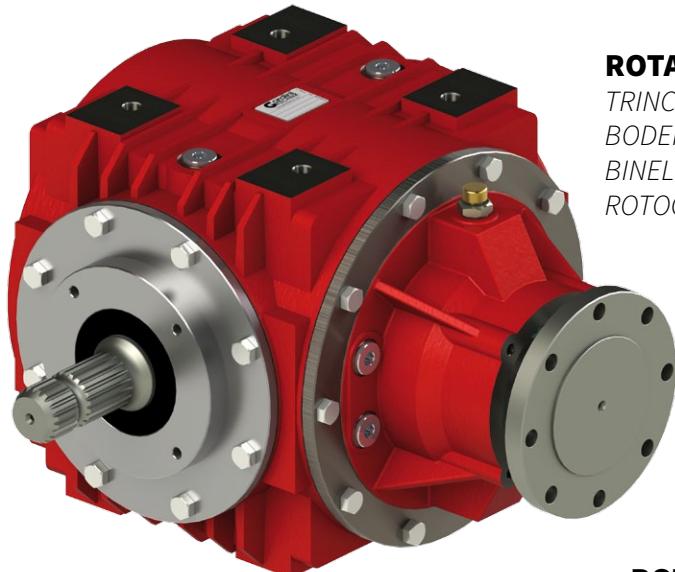


SNOW TILLERS

FRESE DA NEVE
SCHNEEFRÄSEN
FRAISE À NEIGE
FRESADORAS DE NIEVE

CONCRETE MIXERS

BETONIERE
BETONMISCHER
BÉTONNIÈRES
HORMIGONERAS



ROTARY CULTIVATORS

TRINCE CON RACCOLTORE

BODENFRÄSE

BINELSES FRESADORAS

ROTOCULTIVADORES



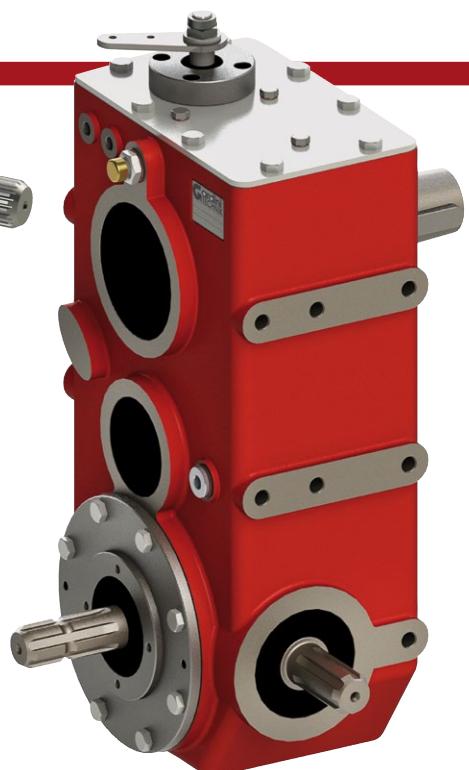
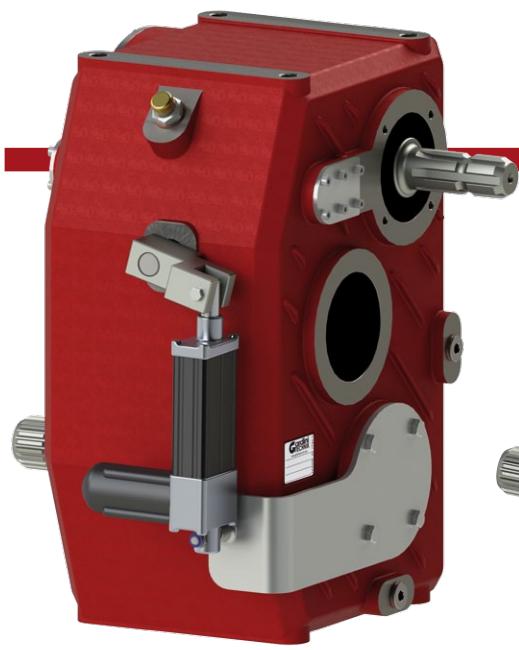
ROTARY MOWERS

FALCIATRICI ROTATIVE

MÄHWERKE

FACHEUSE ROTATIVE

GUADAFIADORAS ROTATIVA



MIXER FEEDERS - SILO UNLOADERS

CARRI MISCELATORI

SILOFRÄSEN

MÉLANGEUSE - DÉSILEUSE

CARROS MEZCLADORES DESENSILADORES



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SILO DISTRIBUTORS

DISTRIBUTORI DI SILO

SILOVERTEILER

DISTRIBUTEURS DE SILO

ESPARCIDORES DE SILO



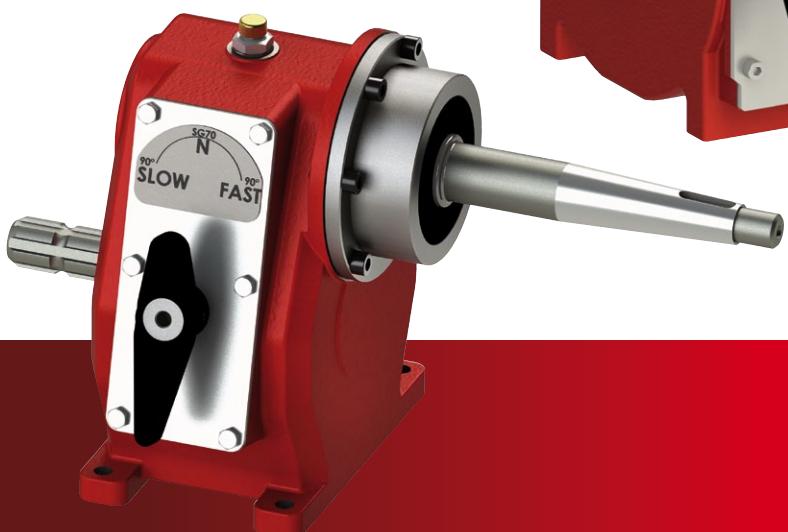
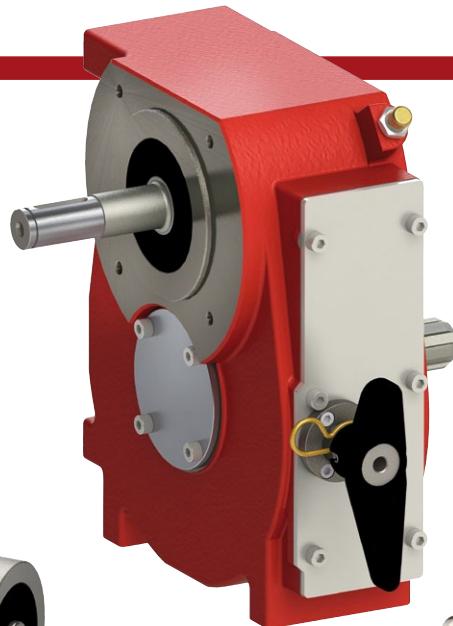
SPRAYER

POLVERIZZATORI

SPRÜHGERÄTE

PULVERISATEURS

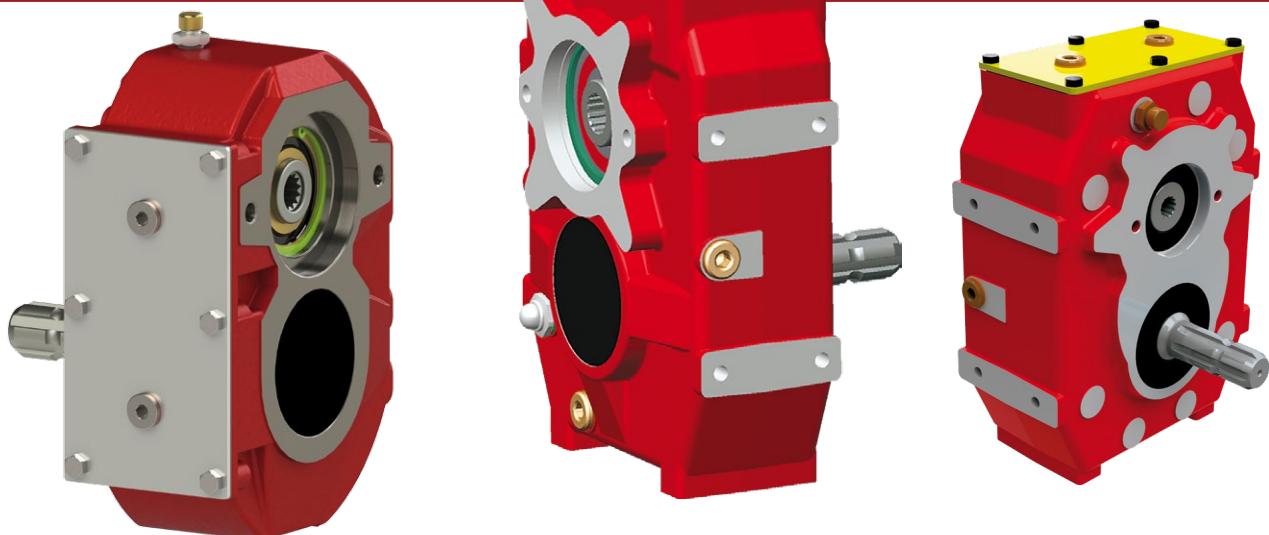
ATOMIZADORES





SALT SPREADERS

SPARGISALE
SALZSTREUER
ÉPANDEUR DE SEL
ESPARCIDOR DE SAL



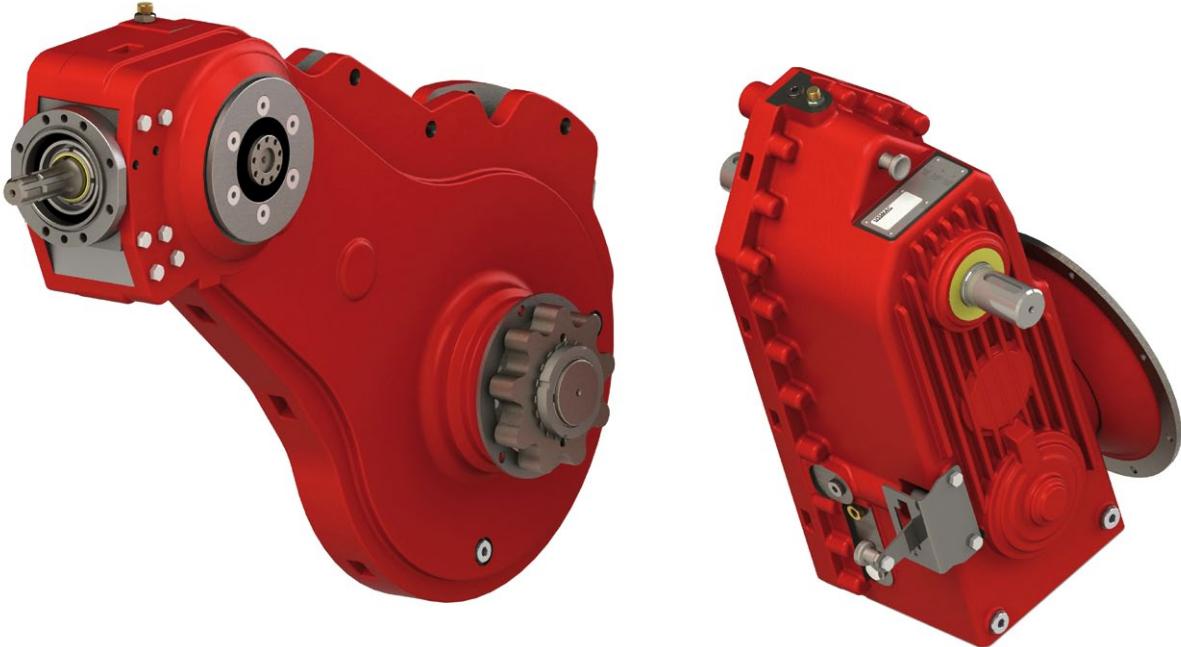
HYDRAULIC PUMP MULTIPLIER

MOLTIPLICATORI PER POMPE IDRAULICHE
ÜBERSETZUNGSGETRIEBE FÜR HYDRAULIKPUMPEN
MULTIPLICATEURS POUR POMPES HYDRAULIQUES
MULTIPLICADORES PARA BOMBAS HIDRÁULICAS



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Gardini TECHNIK



CUSTOMIZED GEARBOXES ACCORDING TO SPECIFIC REQUIREMENTS

SCATOLE AD INGRANAGGI SPECIALI SU RICHIESTA DEL CLIENTE

SPEZIALGETRIEBE NACH KUNDENANFRAGE

BOÎTIERS D'ENGRANAGES SPÉCIFIQUE SUR MESURE POUR LE CLIENT SECON DES EXIGENCES SPÉCIFIQUES

CAJAS DE ENGRANAJES ESPECIAL A MEDIDA PARA CLIENTE SEGÙN REQUISITOS ESPECÍFICOS

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SOIL PREPARATION

- 16 Grass cutters
- 18 Flail mowers
- 39 Rotary cutters
- 50 Movable rotary cutters
- 54 Rotary mowers
- 60 Post hole diggers
- 64 Manure spreaders

PREPARAZIONE TERRENO

- Trinciaerba per motocoltivatori*
- Trinciastocchi*
- Decespugliatori*
- Decespugliatori movibili*
- Falciad istrugg ierba*
- Trivelle*
- Spandi letame*

SOIL TILLAGE

- 75 Rotary harrows
- 84 Rotary cultivators

LAVORAZIONE TERRENO

- Erpici rotanti*
- Frese zappatrici*

PLANTS TREATMENT

- 94 Sprayers
- 102 Dusters
- 104 Fertilizer spreaders

TRATTAMENTO COLTURE

- Atomizzatori*
- Impolveratori*
- Spandiconcime*

FORAGE HARVESTING, PROCESSING AND DISTRIBUTION

- 105 Balers
- 106 Silo distributors
- 111 Mixer feeders - Silo unloaders
- 126 Rotary mowers
- 128 Selfloading trailers

RACCOLTA, MISCELAZIONE E DISTRIBUZIONE DEL FORAGGIO

- Presse raccoglitrice*
- Distributori di silo*
- Carri miscelatori - Desilatori*
- Falciatrice rotativa*
- Carri autocaricanti*

SERVICE APPLICATIONS

- 129 Concrete mixers
- 131 Snow tillers
- 137 Circular and belt saws
- 140 Lagoon pumps
- 142 Diggers
- 143 Cattle-cleaning
- 144 Electric generating set gearbox
- 147 Hydraulic pump multiplier
- 156 Miscellaneous applications

APPLICAZIONI DI SERVIZIO

- Betoniere*
- Frese da neve*
- Seghe circolari e a nastro*
- Pompe trituratrici per liquami*
- Scavafossi*
- Pulizia bestiame*
- Scatola ad ingranaggi per gruppo elettrogeno*
- Moltiplicatore per pompe idrauliche*
- Applicazioni varie*

RANGE OF RATIO

160

GAMMA DI RAPPORTI



BODENVORBEREITUNG

Grasschneidemaschinen
Strohhäcksler
Buschhacker
Verstellbare Buschhacker
Kreiselmulcher
Erdbohrer
Stalldüngstreuer

PRÉPARATION DU SOL

Tondeuses
Broyeurs de tiges
Gyrobroyeurs
Débroussailleuses mobiles
Tondeuses à gazon
Tarières
Épandeurs de fumier

PREPARACIÓN DEL TERRENO

Picadoras de hierba para motocultores
Trituradoras de tallo
Desbrozadoras
Desbrozadoras móviles
Cortamalezas
Ahoyadoras
Esparcidoras de estiercol

BODENBEARBEITUNG

Kreiseleggen
Bodenfräsen

TRAVAIL DU SOL

Hereses rotatives
Bineuses

LABRADO DEL SUELO

Gradas rodantes
Fresadoras-Rotocultivadores

KULTURENBEHANDLUNG

Sprühgeräte
Staubgeräte
Düngerstreuer

TRAITEMENT DES CULTURES

Pulvérisateurs
Poudreuses
Épandeurs d'engrais

TRATAMIENTO DE CULTIVOS

Atomizadores
Pulverizadores
Abonadoras

ERNTETECHNIK, FUTTERMISCHUNG, -VERTEILUNG

Stohpressen
Siloverteiler
Futtermischwagen - Silofräsen
Mahwerke
Ladewagen

RÉCOLTE MÉLANGE ET DISTRIBUTION DU FOURRAGE

Presses-ramasseuses
Distributeurs de silo
Mé langeuses - Désileuses
Faucheuse rotative
Remorques autochargeuses

COSECHA, MEZCLADO Y REPARTICIÓN DEL FORRAJE

Prensas cosechadoras
Esparcidoras de silo
Carros mezcladores - Desensiladoras
Guadafadoras rotativa
Remolques autocargadores

ALLGEMEINE ANWENDUNGEN

Betonmischer
Schneefräsen
Kreis- und Bandsägen
Güllemixpumpen
Grabenbagger
Viehputzgeräte
Getriebe für Elektroaggregat
Übersetzungsgetriebe für hydraulikpumpen
Weitere anwendungen

APPLICATIONS DE SERVICE

Bétonnières
Fraises à neige
Scies circulaires et à ruban
Pompes hacheuses à lisier
Excavateurs
Nettoyage du bétail
Boîtier pour groupe électrogène
Multiplicateurs pour pompes hydrauliques
Applications complémentaires

APLICACIONES DE SERVICIO

Hormigoneras
Fresadoras de nieve
Sierras circulares y de cinta
Bombas trituradoras para estiércol semiliquido
Zanjadoras
Limpieza de ganado
Caya de engranajes para grupo eléctrico
Multiplicador para bombas hidráulicas
Otras aplicaciones

ÜBERSETZUNGSVERHÄLTNISSE GAMME DES RAPPORTS

GAMA DE RELACIÓN

Technical data, characteristics of use and models are subject to modification without prior warning.

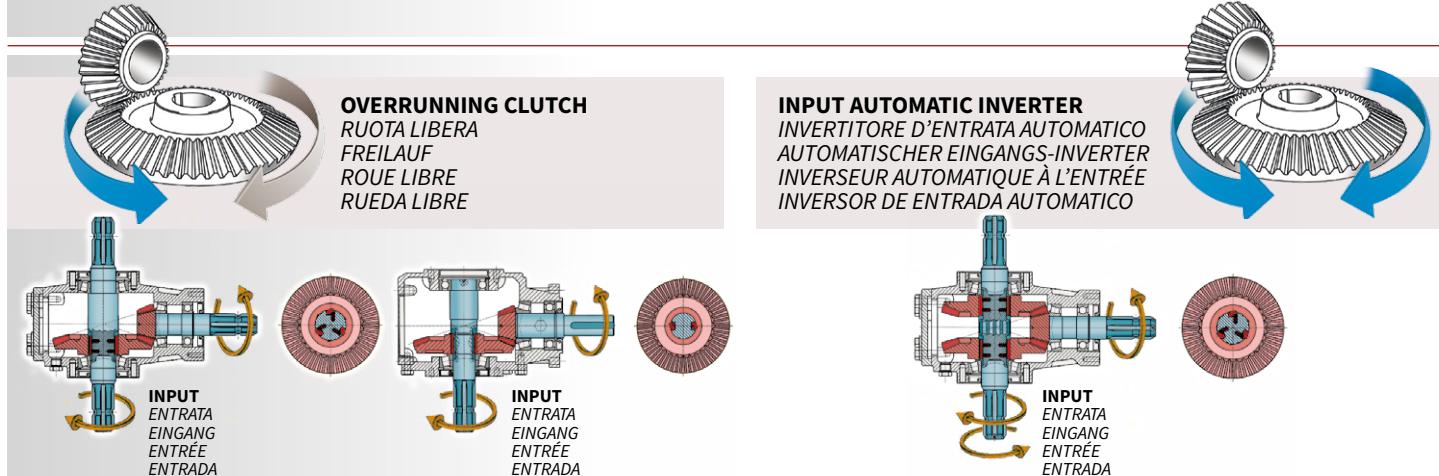
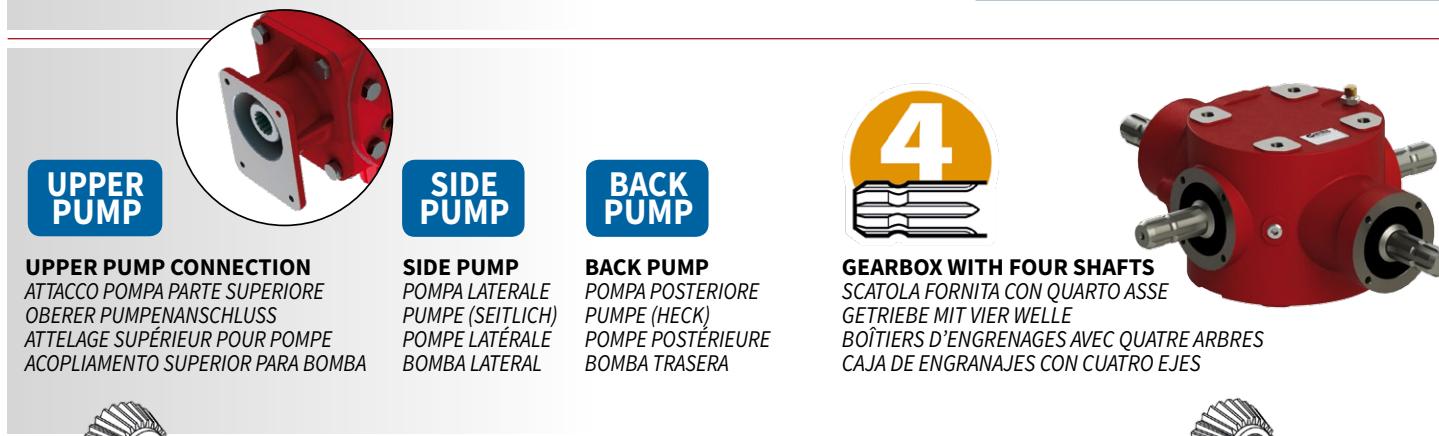
I dati tecnici, le caratteristiche d'impiego, i modelli possono essere soggetti a variazione senza preavviso.

Technischen Daten, Anwendungsmerkmale und Modelle können ohne Vorankündigung geändert werden.

Les données techniques, les caractéristiques d'emploi et les modèles peuvent subir changements sans avis préalable.

Los datos técnicos, las características de uso y los modelos están sujetos a variación sin previo aviso.

XX LT. SAE90	XX,X	Gear Ratio RPM Input	Power kW	Torque Nm	Option
Weight and oil quantity are approximate. Peso e quantità d'olio sono indicativi. Gewicht und Ölmenge sind Zirka-Angaben. Poids et quantité d'huile sont approximatif. Peso y cantidad de aceite son indicativos.	Revolution xM input Giri xM entrata Umdrehungen x Min. Antrieb Tours x M en entrée Rev/min. entrada	Input - output power and torque Potenza e coppia in entrata-uscita Leistung und K-Moment Antrieb-Abtrieb Puissance et couple en entrée - sortie Potencia y par de entrada y salida	HP kW NxM	Horse-Power Cavalli PS Chevaux Potencia CV	Kilowatt Torque moment Momento torcente K-moment Couple Momento de torsión
Ratio Rapporto Übersetzungs-verhältnis Rapport Relación					
UPPER PUMP 	SIDE PUMP 	BACK PUMP 	4 	GEARBOX WITH FOUR SHAFTS SCATOLA FORNITA CON QUARTO ASSE GETRIEBE MIT VIER WELLE BOÎTIERS D'ENGRENAGES AVEC QUATRE ARBRES CAJA DE ENGRANAJES CON CUATRO EJES	



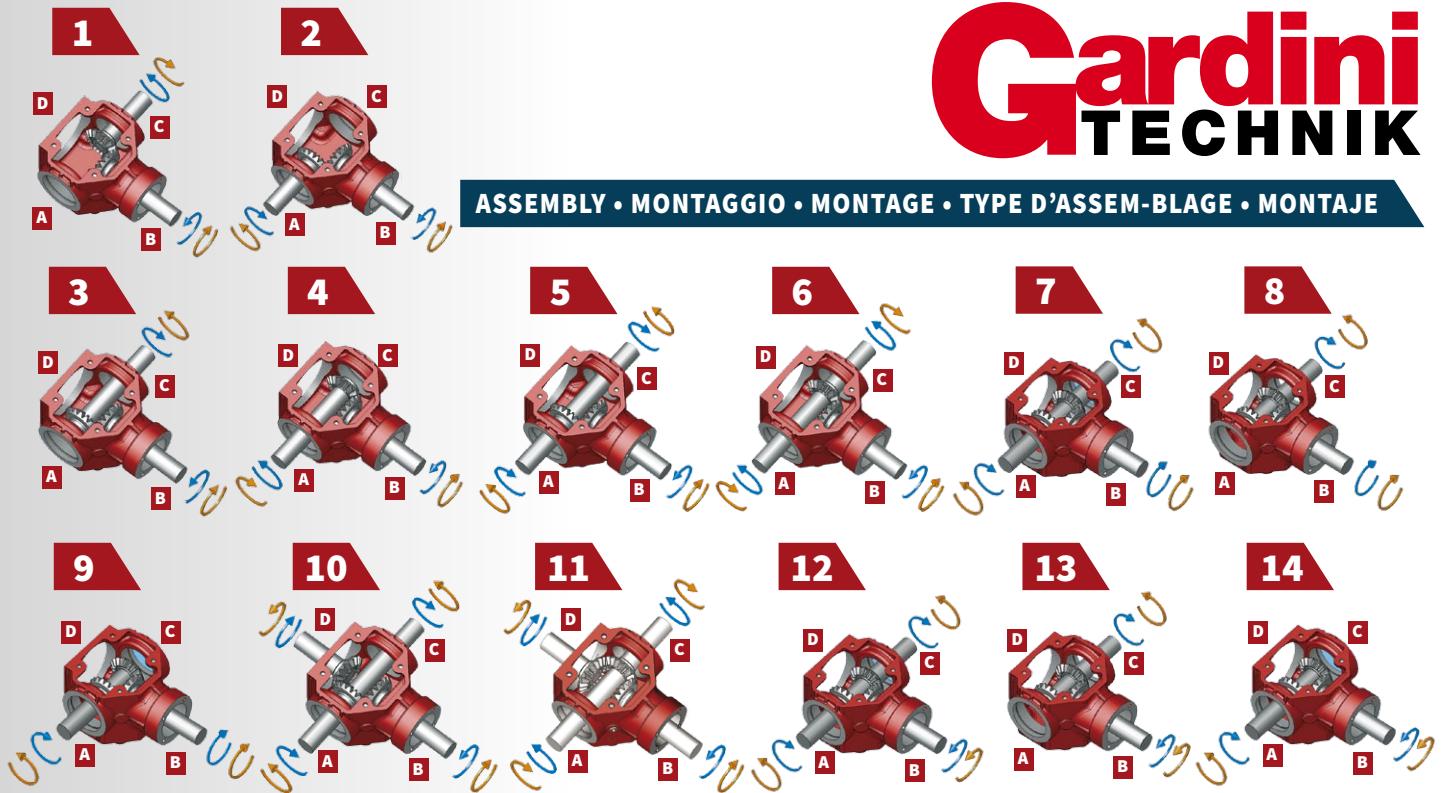
In every gearbox for flail mowers – at customer's request – there is the possibility of the free wheel system or of the input integrated automatic inverter. **In the free wheel system** the input rotation is anticlockwise with respect to the input shaft (please, specify in the order the input clockwise rotation) if different. **In the automatic inverter system** the output shaft turns in a clockwise direction (please, specify in the order the output anticlockwise rotation) if different.

In tutte le ns. scatole ad ingranaggi per trinciacostochi disponibili di sistema ruota libera o invertitore automatico d'entrata integrato. **Nel sistema a ruota libera** il senso di rotazione d'entrata è antiorario guardando l'albero d'ingresso (per rotazione d'entrata oraria specificare nell'ordine). **Nel sistema ad invertitore automatico** l'albero d'uscita ruota in senso orario (per rotazione d'uscita antioraria specificare nell'ordine).en salida da vueltas en sentido horario (especificar en el pedido el sentido de rotación antihorario).

Freilauf oder automatische Eingangs Umschaltung sind auf allen Getrieben für Strohhäcksler zur Verfügung. **Im Freilauf System** ist die Eingangs Drehrichtung, auf der Antriebswelle, im gegenuhzeigersinn (für uhzeigersinn Antrieb, bitte, Bei Bestellung Angeben). **Im automatischen Eingangs umschaltungs System**, dreht die Abtriebswelle in Uhrzeigersinn (für gegenuhzeigersinn Drehrichtung, bitte, Bei Bestellung Angeben).

Dans tous nos boîtiers d'engrenages pour broyeurs de tiges il y a la possibilité – à la demande des clients – de système avec roue libre ou inverseur automatique en entrée intégré. **Dans le système avec roue libre** le sens de rotation en entrée est antihoraire en relation à l'arbre d'entrée (préciser dans la commande le sens de rotation horaire en entrée). **Dans le système avec inverseur automatique** l'arbre en sortie tourne en sens horaire (préciser dans la commande le sens de rotation antihoraire en sortie).

En todas nuestras cajas de engranajes para trituradoras de tallo disponemos – a petición del cliente – del sistema con rueda libre o invertidor automático en entrada integrado. **En el sistema con rueda libre** el sentido de rotación en entrada es antihorario en relación al eje en entrada (especificar en el pedido el sentido de rotación horario). **En el sistema con invertidor automático** el eje en salida da vueltas en sentido horario (especificar en el pedido el sentido de rotación antihorario).



Warning! • Attenzione! • Achtung! • Attention! • Atención!



Gearboxes are furnished without oil.

Before operating the gearbox, fill it with oil of the quality more suitable for the working conditions. Observe the oil level plug on the housing for filling. In the presence of greasing Nipple, please back filling with suitable grease.

I riduttori sono forniti senza lubrificante.

Prima della messa in opera, riempire con lubrificante della qualità più idonea alle condizioni di lavoro. Rispettare i tappi di livello olio presenti sul corpo del riduttore per il riempimento. In presenza di nipples d'ingrassaggio, eseguire il riempimento con grasso apposito.

Die Getriebe werden ohne Schmiermittel geliefert.

Vor der Inbetriebsnahme vom Getriebe, füllen Sie es mit Öl, mit der geeigneten Qualität für die Arbeitsbedingungen vom Getriebe. Beachten Sie die Ölstandsschraube am Gehäuse für die richtige Füllung. In Anwesenheit von Schmiernippel, füllen Sie es mit geeignetem Fett.

Les boîtes sont livrées sans lubrifiant.

Avant la mise en oeuvre il faut remplir avec le lubrifiant le plus adéquat aux conditions de travail et respecter les quantités en faisant référence aux bouchons indicatifs des fonderies. En présence du graisseur niples, remplir avec la graisse la plus convenable.

Las cajas de engranajes se entregan sin lubricante.

Antes de la aplicación hay que llenar con el lubricante de la calidad más adecuada a las condiciones de trabajo y respetar los tapones indicativos de las fundiciones. En presencia del engrasador niples, llenar con el tipo de grasa más adecuada.

The removal of nameplate invalidate the warranty.

La rimozione della targhetta identificativa comporta la invalidazione della garanzia

Die Entfernung des Original-Typenschildes führt automatisch zur ablehnung der Garantie.

La suppression de la plaque d'identification entraîne de fait l'annulation de la garantie.

La ausencia de la tarjeta identificativa conlleva anulación de la garantía.

Oil seals must be protected from painting.

Varnish causes alteration of elastic properties of the oil seal invalidating his correct functioning.



Gli anelli di tenuta olio vanno adeguatamente protetti da eventuali operazioni di verniciatura.

La vernice provoca l'alterazione delle proprietà elastiche del labbro del paraolio invalidandone le proprietà di tenuta.

Wellendichtringe müssen vor dem Lackieren abgedeckt und vor direktem Kontakt mit dem Lack geschützt werden.

Bei Nichtbeachtung wird die funktionsfähigkeit erheblich beeinträchtigt. Darauf zurückzuführende Reklamationen wegen Undichtigkeiten werden nicht anerkannt.

Les joints d'étanchéité doivent être protégés lors des opérations de peinture.

La peinture sur les joints d'étanchéité provoque une détérioration de leur élasticité et de leur lèvre. Cela annule les bonnes caractéristiques d'étanchéité des joints.

Los retenes tienen que estar protegidos durante las operaciones de pintado.

La pintura provoca alteraciones de las propiedades elásticas del retén y del labio invalidando sus propiedades de estanqueidad.



In case of stocking of gearboxes, fill with adequate oil to prevent rust on internal component by condensation.

Nel caso di stoccaggio a magazzino dei riduttori, effettuare il riempimento con apposito lubrificante, per evitare formazioni di ruggine sui componenti interni a seguito di fenomeni di condensa.

Werden Getriebe eingelagert, so sind diese zuvor vollständig mit dem vorgeschriebenen Schmiermittel zu befüllen, um Flugrostbildung zu vermeiden. Bei Erstbetriebsnahme ist der Ölstand auf das geforderte Niveau zurückzuführen.

En cas de stockage en magasin, remplir les boîtes avec un lubrifiant approprié pour éviter la formation éventuelle de rouille sur les composants internes consecutive au phénomène de condensation.

En el caso de almacenamiento durante un largo periodo, efectuar el llenado con el lubricante adecuado, para evitar formación de óxido en los componentes internos debido a fenómenos de condensación.





WG10

0,4 Lt.
SAE90

12,0

Gear Ratio



RPM Input



Power



Torque



Option

1 : 2,78

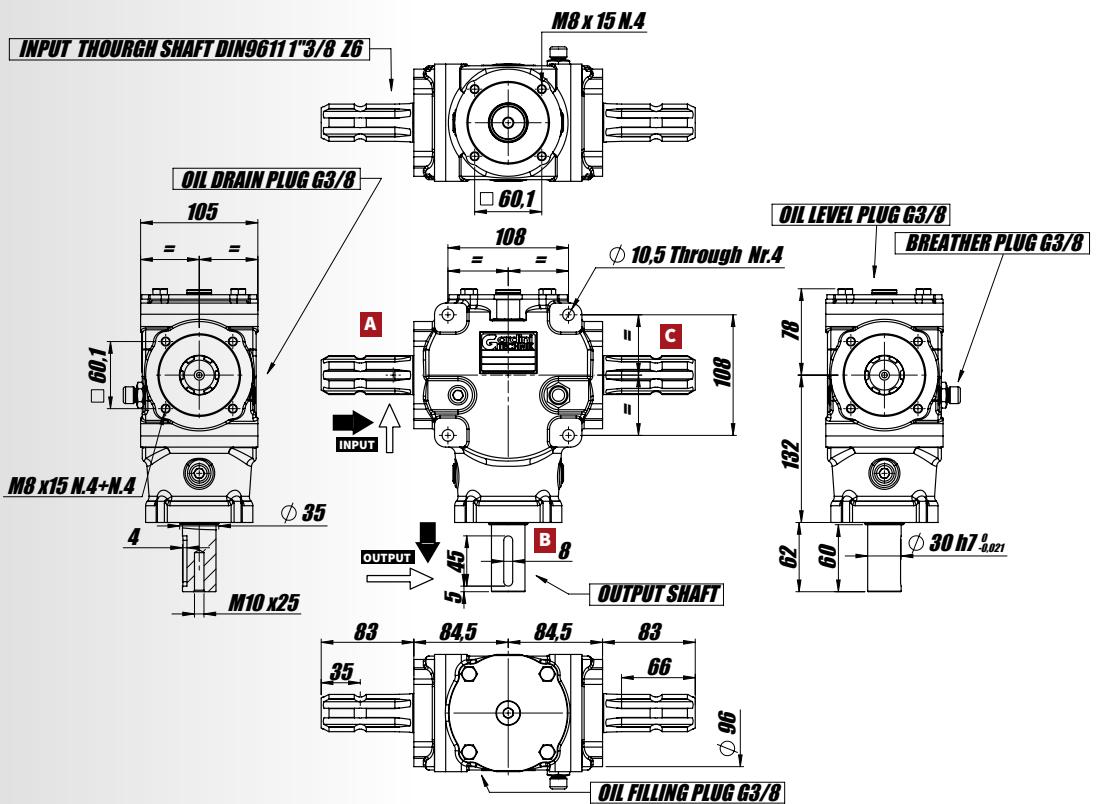
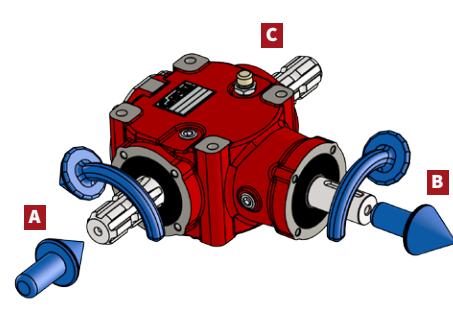
540

14

10

190

70



Other solution are available on request

GT

Grass cutter
Trinciaerba per motocoltivatori
Grassschneidemaschinen · Tondeuses
Picadoras de hierba para motocultores

WG13FR

0,4 Lt.
SAE90

11,0

Gear Ratio



RPM Input



Power



HP

kW

Torque



TNm

IN

OUT

Option

1 : 3,00

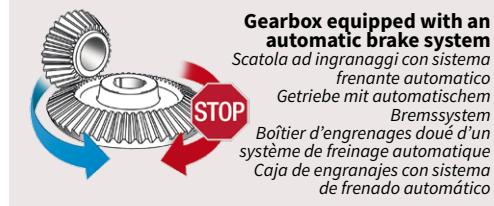
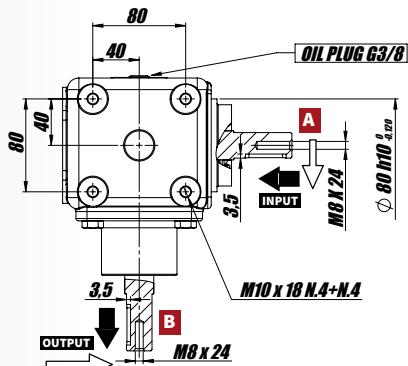
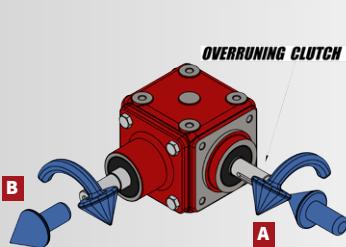
540

20

15

260

85



WG13

0,4 Lt.
SAE90

9,0

Gear Ratio



RPM Input



Power



HP

kW

Torque



TNm

IN

OUT

1 : 2,10

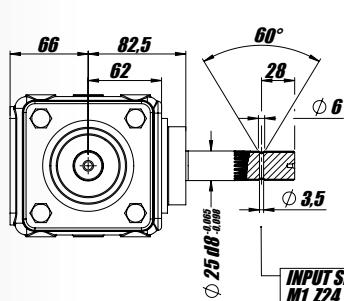
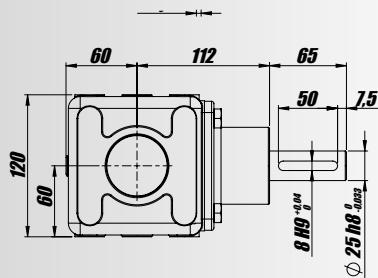
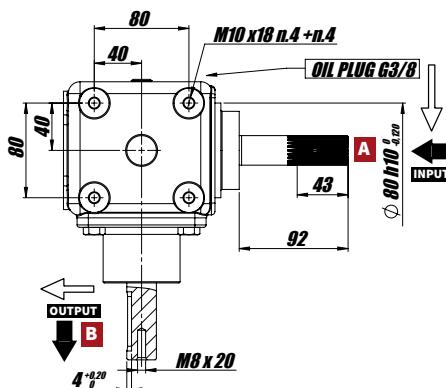
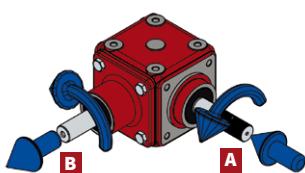
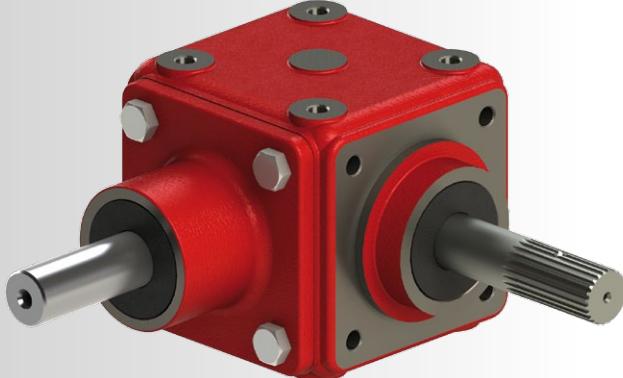
1000

25

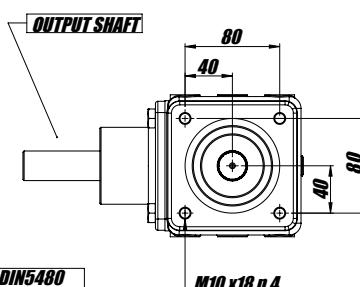
19

175

85



INPUT SHAFT DIN5480
M1 Z24 MW 10.40±0.02



M10x18 n.4

Other solution are available on request



WG28FR

0,8 Lt.
SAE90

15,3

Gear Ratio



RPM Input



Power



Torque



IN



OUT



Option

1 : 3,00

1000

27

21

189

63

1 : 3,00

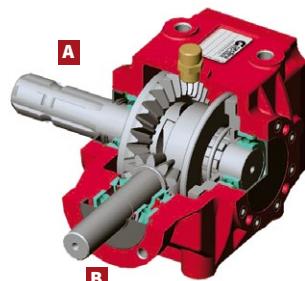
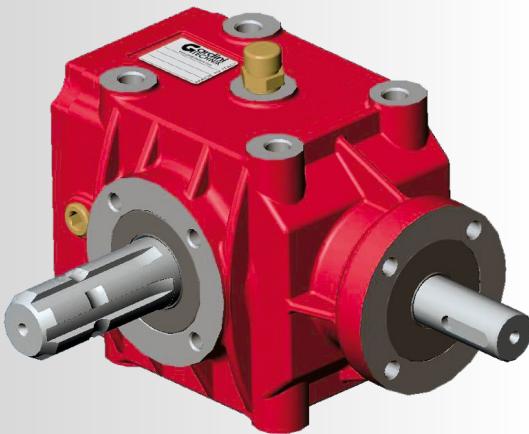
540

19

15

247

83



Gearbox equipped with an automatic brake system
Scatola ad ingranaggi con sistema frenante automatico
Getriebe mit automatischem Bremsystem
Boîtier d'engrenages doté d'un système de freinage automatique
Caja de engranajes con sistema de frenado automático

WG28VFR

Gear Ratio



RPM Input



Power



Torque



IN



OUT



1 : 3,00

1000

27

21

189

63

1 : 3,00

540

19

15

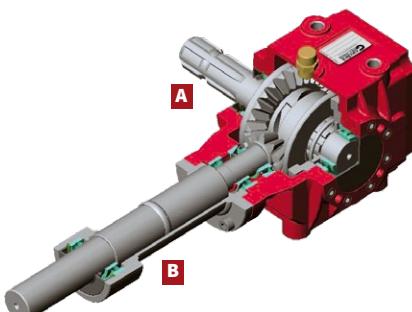
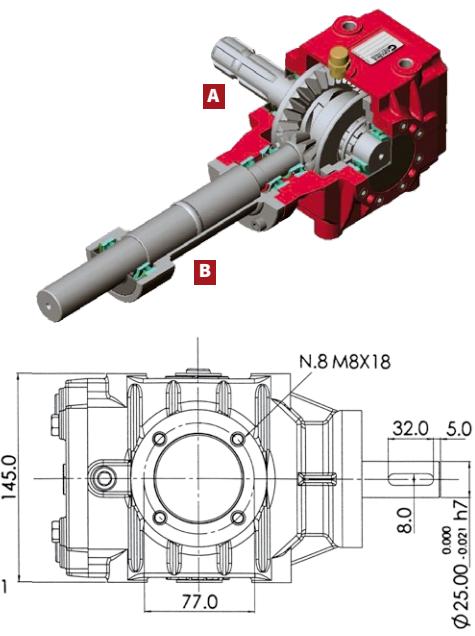
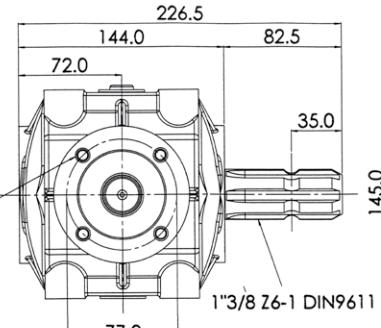
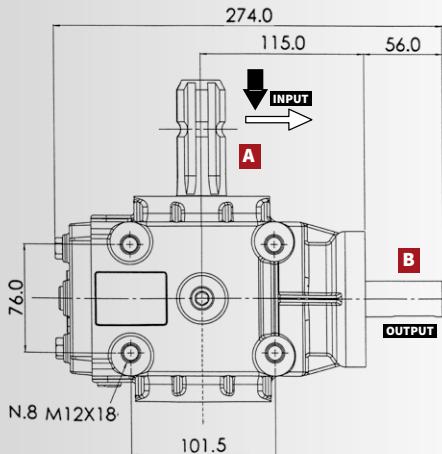
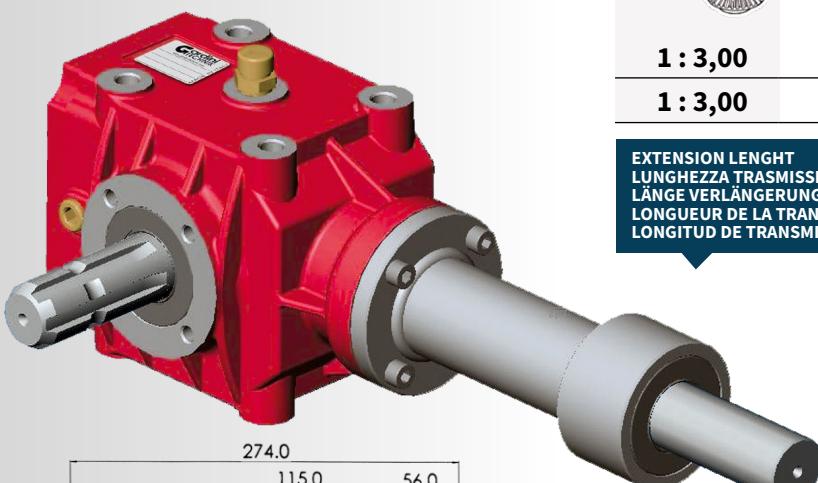
247

83

EXTENSION LENGTH
LUNGHEZZA TRASMISSIONE
LÄNGE VERLÄNGERUNG
LONGEUR DE LA TRANSMISSION
LONGITUD DE TRANSMISIÓN

295 mm.
400 mm.
440 mm.
500 mm.
520 mm.

615 mm.
650 mm.
720 mm.
780 mm.
976 mm.



GT

Flail mowers
Trinciastocchi
Strohhäcksler · Broyeurs de tiges
Trituradoras de tallo

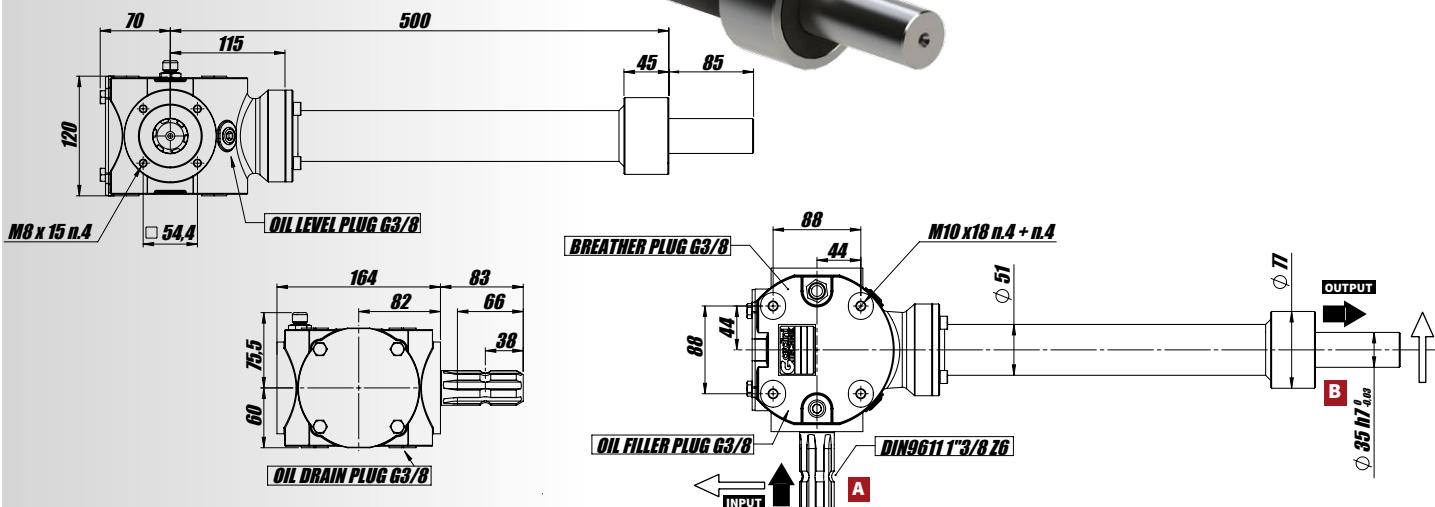
WG20V

17,0



Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN Nm OUT Nm	
1 : 2,78	540	15 12	195 70	
1 : 1,90	1000	34 26	238 125	
1 : 1,46	1000	40 30	280 192	
1 : 1,00	2000	45 34	180 180	

EXTENSION LENGTH	295 mm.	615 mm.
LUNGHEZZA TRASMISSIONE	400 mm.	650 mm.
LÄNGE VERLÄNGERUNG	440 mm.	720 mm.
LONGUEUR DE LA TRANSMISSION	500 mm.	780 mm.
LONGITUD DE TRANSMISIÓN	520 mm.	976 mm.

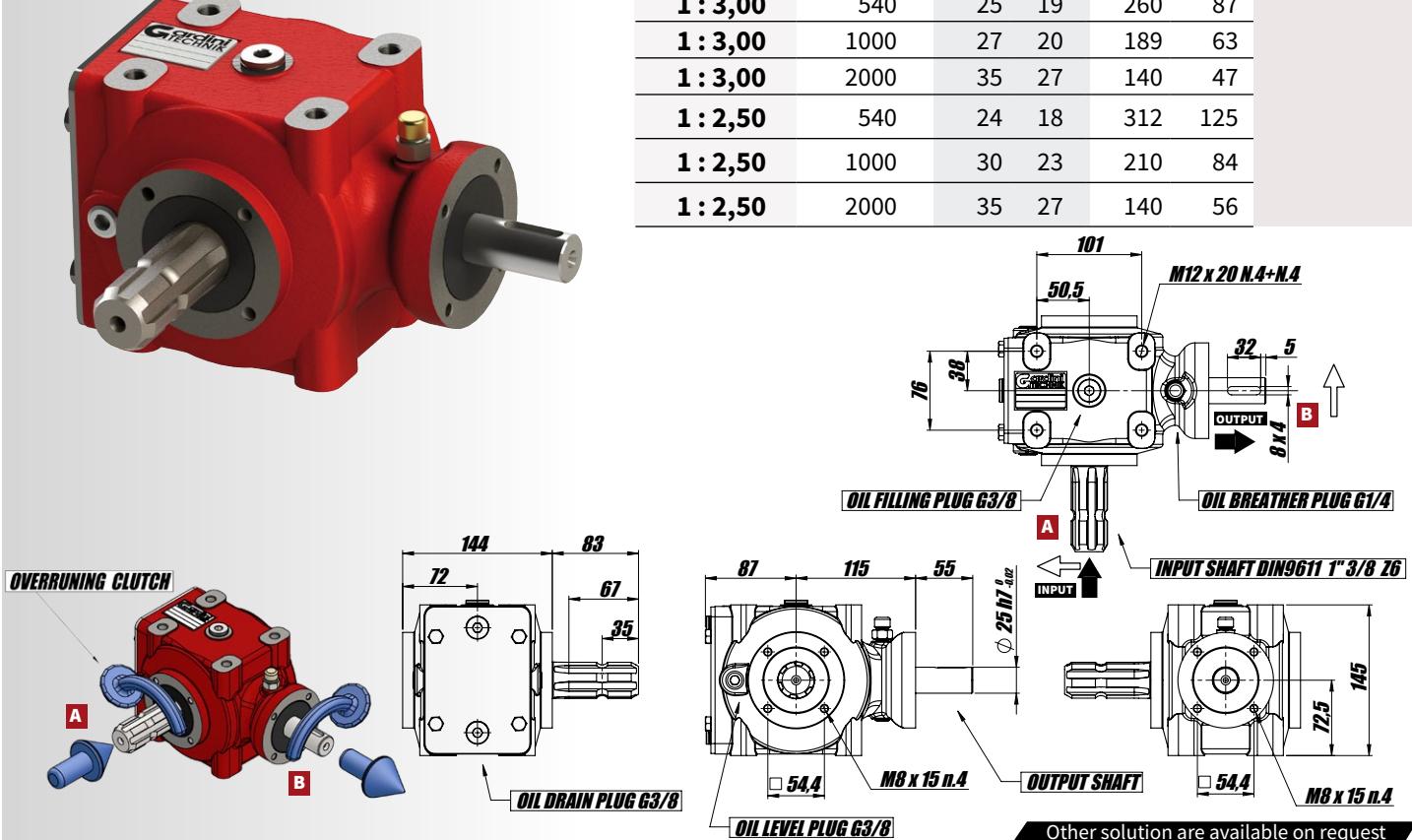


WG28

0,8 Lt.
SAE90

12,0

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN Nm OUT Nm	
1 : 3,00	540	25 19	260 87	
1 : 3,00	1000	27 20	189 63	
1 : 3,00	2000	35 27	140 47	
1 : 2,50	540	24 18	312 125	
1 : 2,50	1000	30 23	210 84	
1 : 2,50	2000	35 27	140 56	

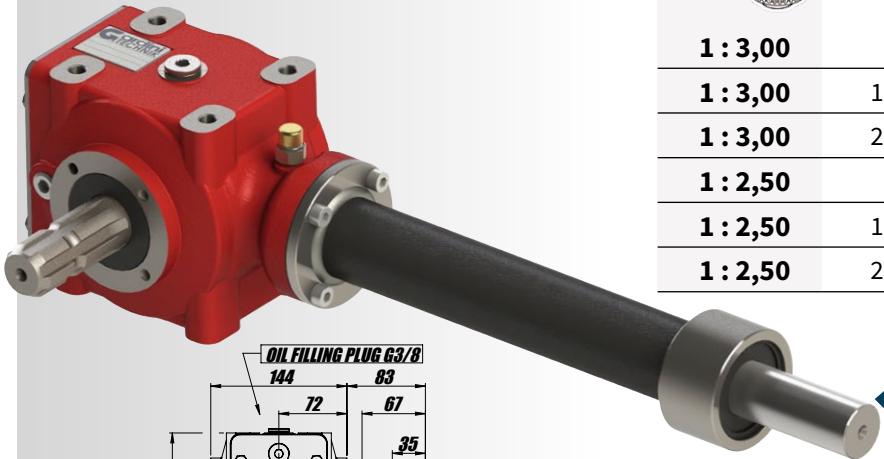


Other solution are available on request

GT

Flail mowers
Trinciastocchi
Strohhäcksler · Broyeurs de tiges
Trituradoras de tallos

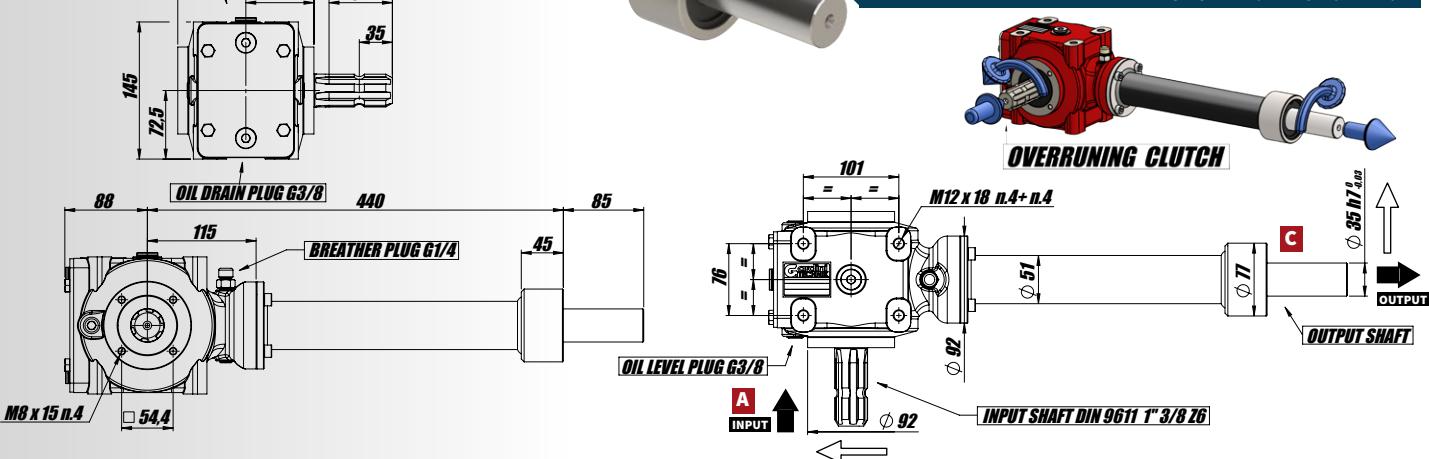
WG28V



Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	TNm
1 : 3,00	540	20 15	260 87	
1 : 3,00	1000	27 20	189 63	
1 : 3,00	2000	35 27	140 47	
1 : 2,50	540	24 18	312 125	
1 : 2,50	1000	30 23	210 84	
1 : 2,50	2000	35 27	140 56	

EXTENSION LENGTH
LUNGHEZZA TRASMISSIONE
LÄNGE VERLÄNGERUNG
LONGUEUR DE LA TRANSMISSION
LONGITUD DE TRANSMISIÓN

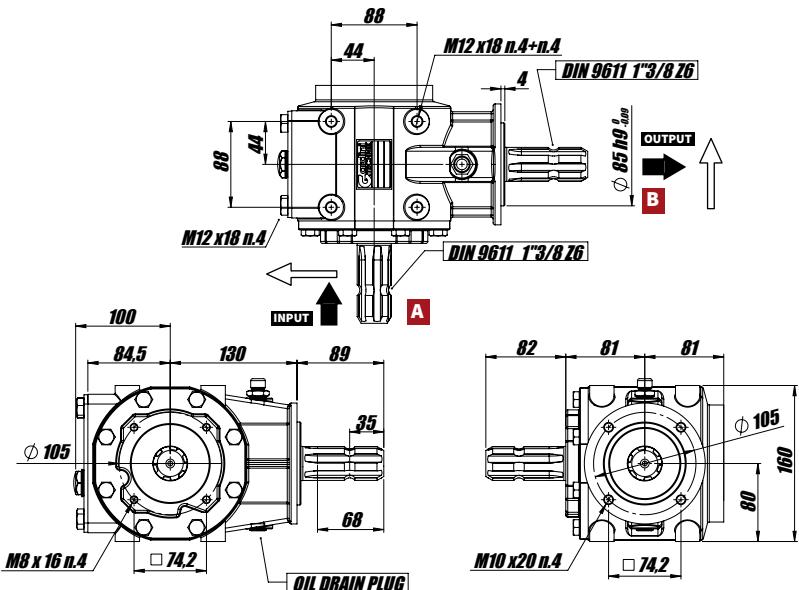
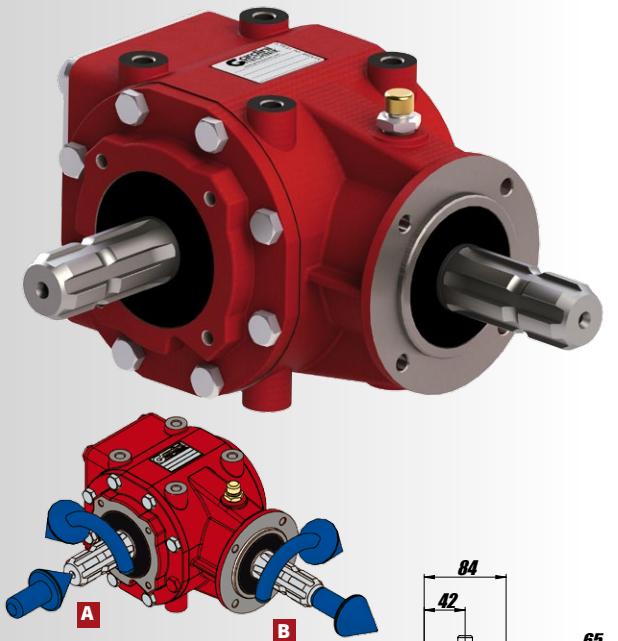
295 mm.	615 mm.
400 mm.	650 mm.
440 mm.	720 mm.
500 mm.	780 mm.
520 mm.	976 mm.



WG31

16,0

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	TNm
1 : 3,00	540	30 22	390 130	
1 : 2,50	1000	55 40	385 154	
1 : 2,50	540	40 29	520 208	
1 : 1,91	1000	60 44	420 220	
1 : 1,91	540	45 33	585 306	

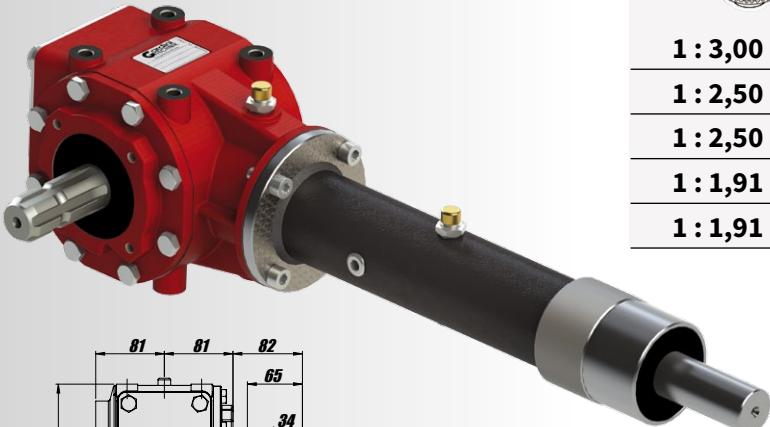


Other solution are available on request



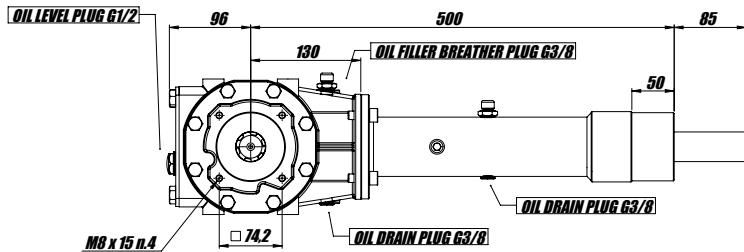
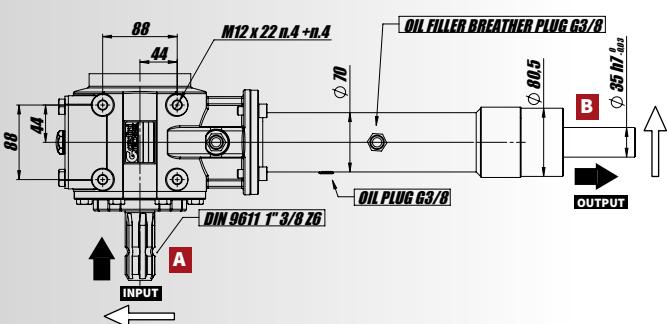
WG31V

25,0



Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 3,00	540	30	22	390	130	
1 : 2,50	1000	55	40	385	154	
1 : 2,50	540	40	29	520	208	
1 : 1,91	1000	60	44	420	220	
1 : 1,91	540	45	33	585	306	

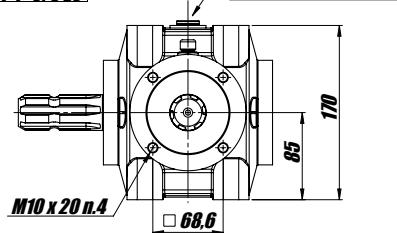
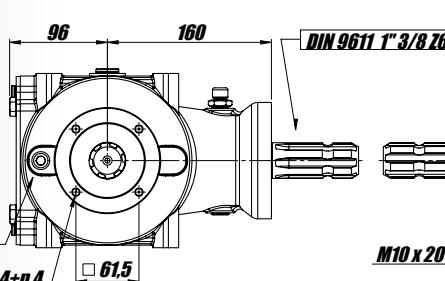
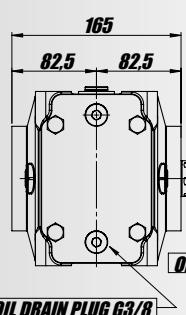
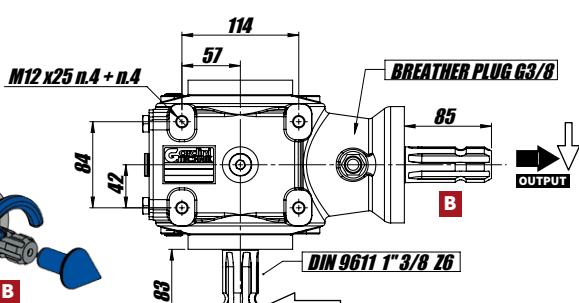
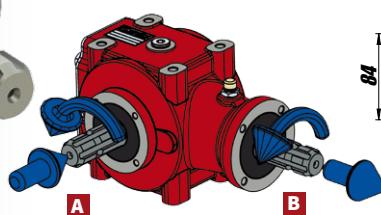
EXTENSION LENGTH	400 mm.	780 mm.
LUNGHEZZA TRASMISSIONE	500 mm.	850 mm.
LÄNGE VERLÄNGERUNG	530 mm.	950 mm.
LONGUEUR DE LA TRANSMISSION	615 mm.	1060 mm.
LONGITUD DE TRANSMISIÓN	715 mm.	1200 mm.



WG37

18,0

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 3,00	540	35	27	455	152	
1 : 2,50	540	39	30	507	203	
1 : 1,93	1000	58	44	406	194	
1 : 1,93	540	42	32	546	260	



Other solution are available on request

GT

Flail mowers
Trinciastocchi
Strohhäcksler · Broyeurs de tiges
Trituradoras de tallos

WG37V

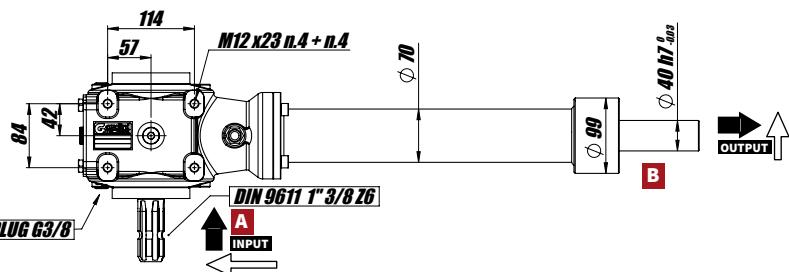
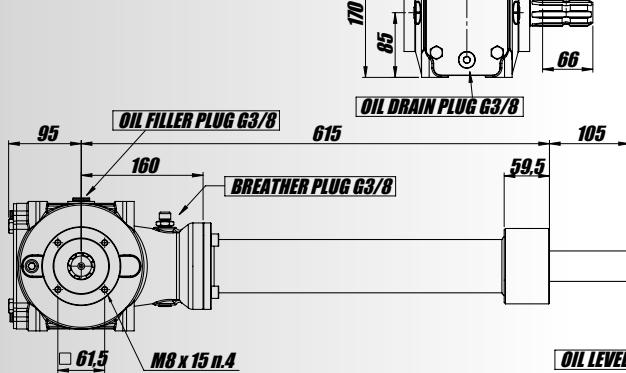
kg 27,0

Gear Ratio	RPM Input	Power	IN	Torque	OUT	Option
		HP kW		IN	OUT	
1 : 3,00	540	35 27	455	152		
1 : 2,50	540	39 30	507	203		
1 : 1,93	1000	58 44	406	194		
1 : 1,93	540	42 32	546	260		



EXTENSION LENGTH
LUNGHEZZA TRASMISSIONE
LÄNGE VERLÄNGERUNG
LONGUEUR DE LA TRANSMISSION
LONGITUD DE TRANSMISIÓN

400 mm.	780 mm.
500 mm.	850 mm.
530 mm.	950 mm.
615 mm.	1060 mm.
715 mm.	1200 mm.



WG49

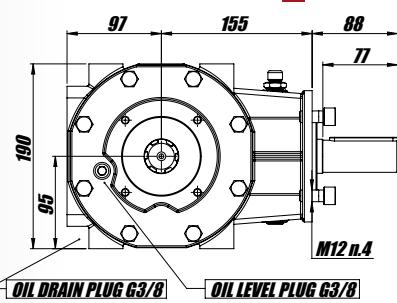
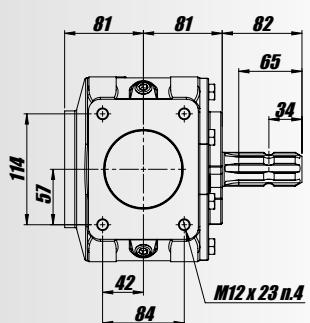
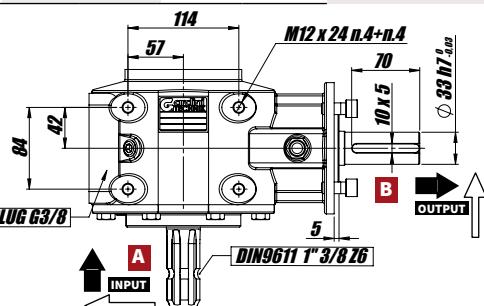
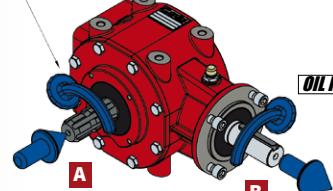
0,8 Lt.
SAE90

kg 19,0

Gear Ratio	RPM Input	Power	IN	Torque	OUT	Option
		HP kW		IN	OUT	
1 : 3,00	540	52 39	676	226		
1 : 1,93	1000	78 59	546	283		
1 : 1,93	540	65 49	845	438		
1 : 1,60	1000	79 60	553	346		
1 : 1,50	1000	80 59	560	373		



OVERRUNNING CLUTCH

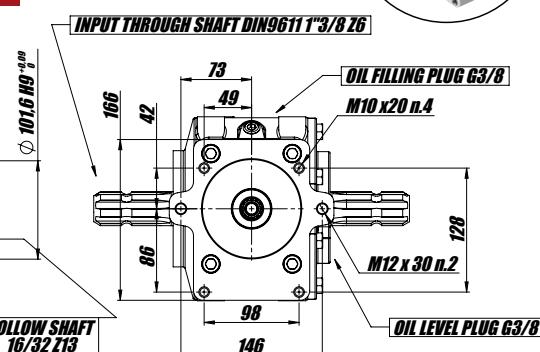
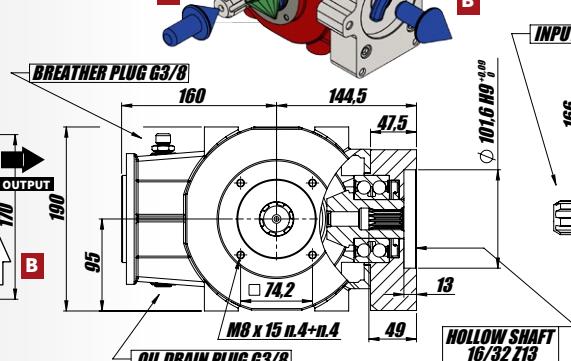
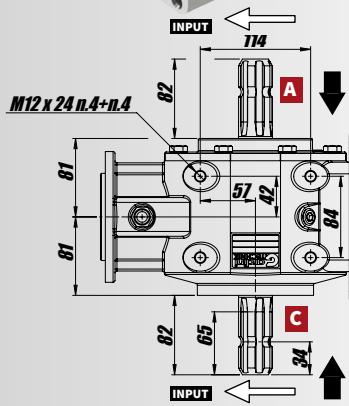
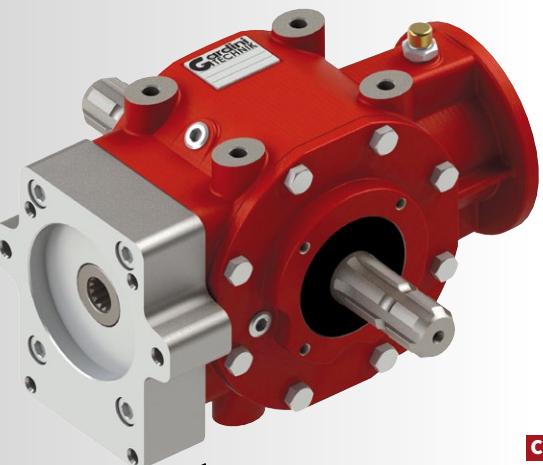


Other solution are available on request

GT

Flail mowers
Trinciastocchi
Strohhäcksler · Broyeurs de tiges
Trituradoras de tallos

WG49P

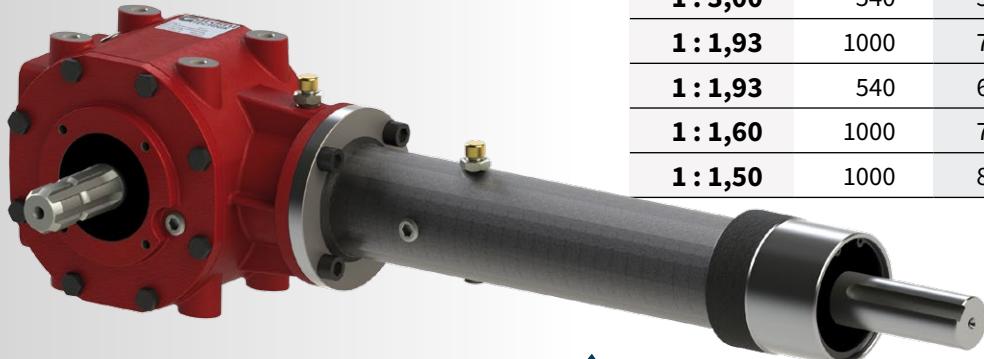


GR3 + SAE B SIDE PUMP

POMPA LATERALE
PUMPE (SEITLICH)
POMPE LATÉRALE
BOMBA LATERAL



WG49V

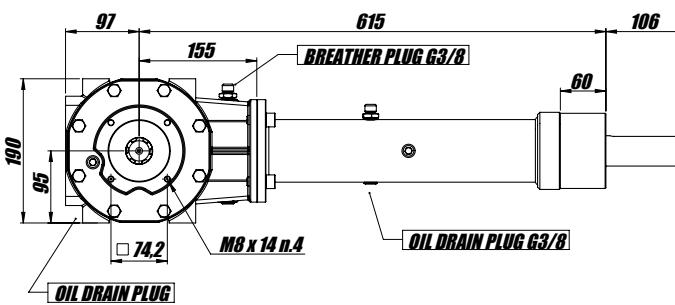
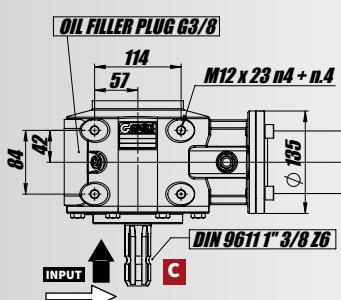
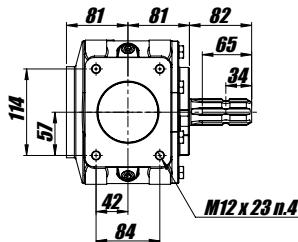


EXTENSION LENGTH
LUNGHEZZA TRASMISSIONE
LÄNGE VERLÄNGERUNG
LONGUEUR DE LA TRANSMISSION
LONGITUD DE TRANSMISIÓN

400 mm.
500 mm.
615 mm.
715 mm.

780 mm.
850 mm.
950 mm.
1060 mm.

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
1 : 3,00	540	52 39	680 230	
1 : 1,93	1000	78 59	546 283	
1 : 1,93	540	65 49	845 438	
1 : 1,60	1000	79 60	553 346	
1 : 1,50	1000	80 59	560 373	



Other solution are available on request

WG52

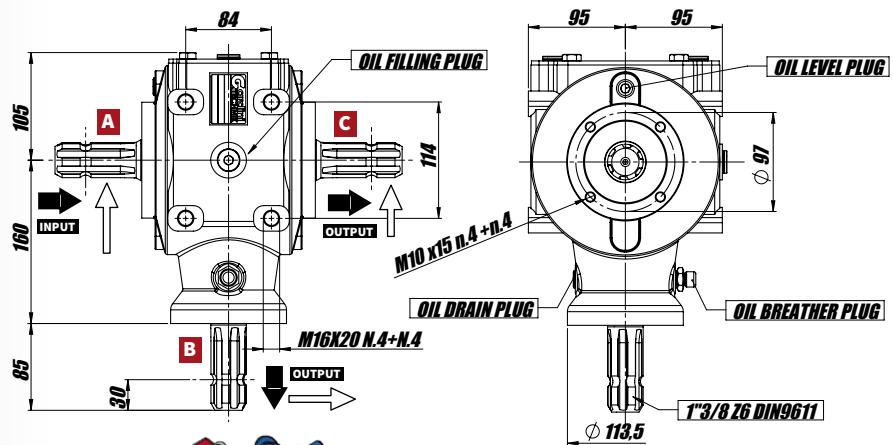
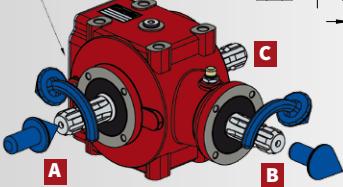


1,3 Lt.
SAE90

21,5

Gear Ratio	RPM Input	Power	Torque	Option
		HP	kW	IN OUT
1 : 5,50	540	35	27	455 83
1 : 3,10	540	65	49	845 275
1 : 2,50	540	70	53	910 364
1 : 1,93	540	55	42	715 341
1 : 1,93	1000	85	64	600 310

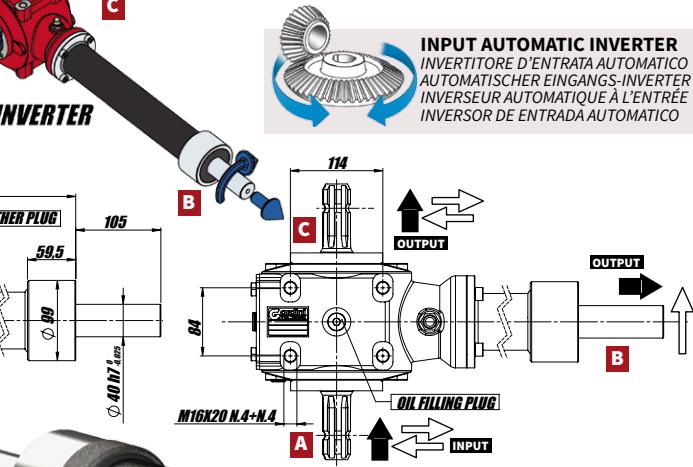
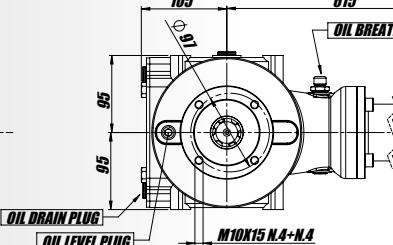
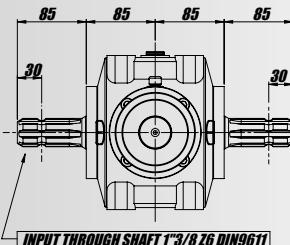
OVERRUNNING CLUTCH



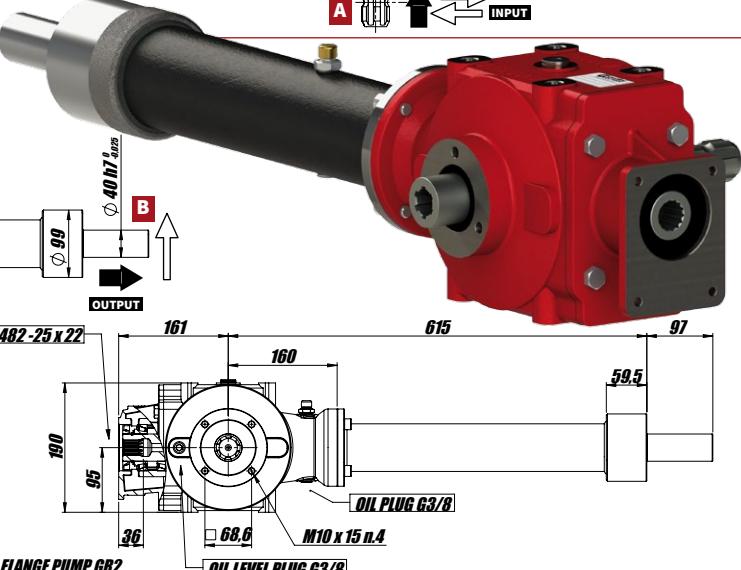
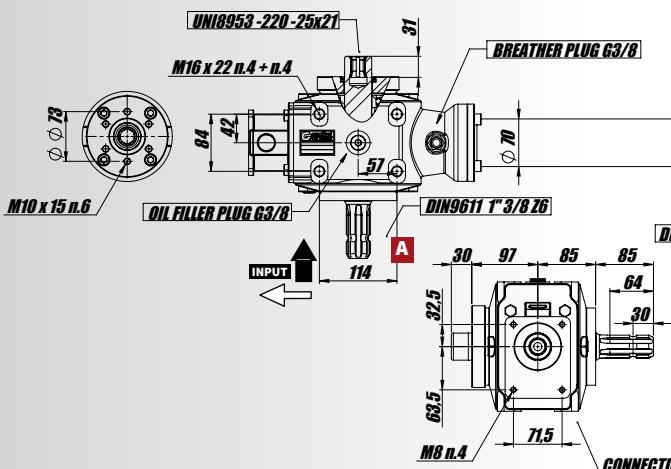
WG52V

EXTENSION LENGTH
LUNGHEZZA TRASMISSIONE
LÄNGE VERLÄNGERUNG
LONGUEUR DE LA TRANSMISSION
LONGITUD DE TRANSMISIÓN

400 mm. 715 mm. 950 mm.
430 mm. 780 mm. 1060 mm.
500 mm. 810 mm. 1210 mm.
530 mm. 850 mm.
615 mm. 900 mm.



WG52VP



Other solution are available on request

GT

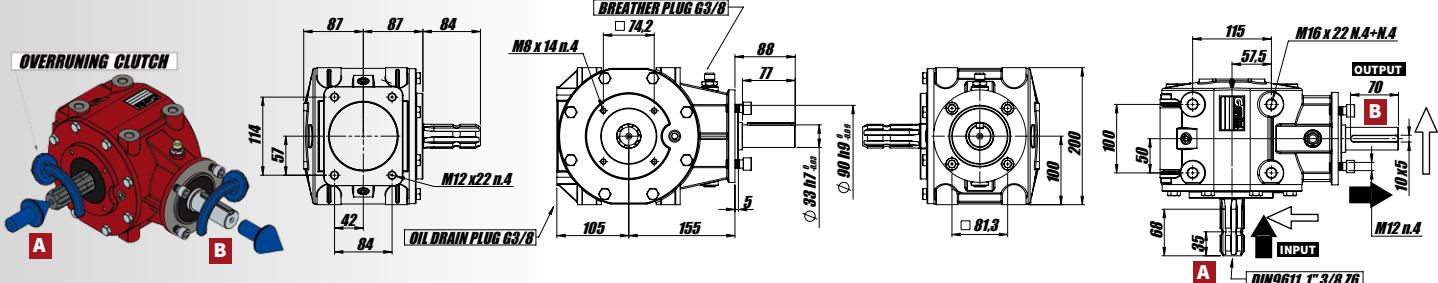
Flail mowers
Trinciastocchi
Strohhäcksler · Broyeurs de tiges
Trituradoras de tallos

WG62

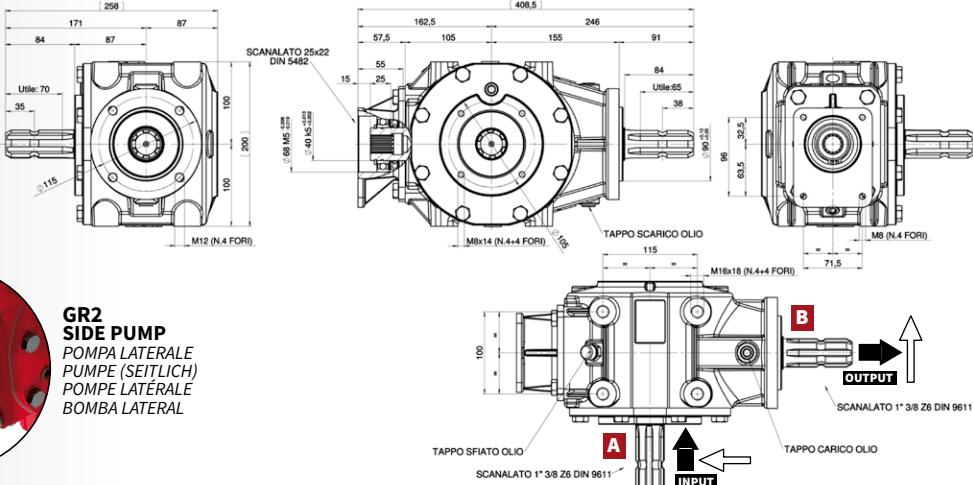
1,5 Lt.
SAE90

20,9

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 3,00	540	68	51	884	295	
1 : 2,50	540	87	65	1131	452	
1 : 1,93	1000	100	75	700	363	
1 : 1,93	540	77	58	1001	519	
1 : 1,60	1000	105	79	1027	460	
1 : 1,60	540	79	60	1027	642	



WG62P

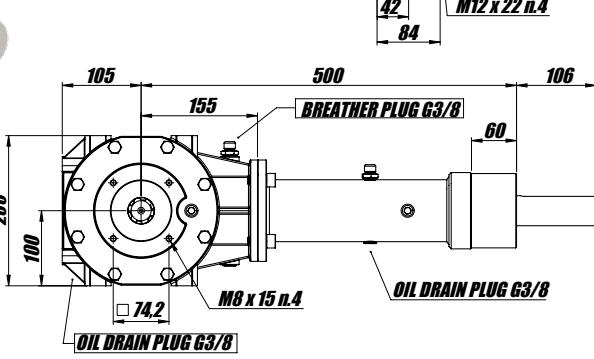
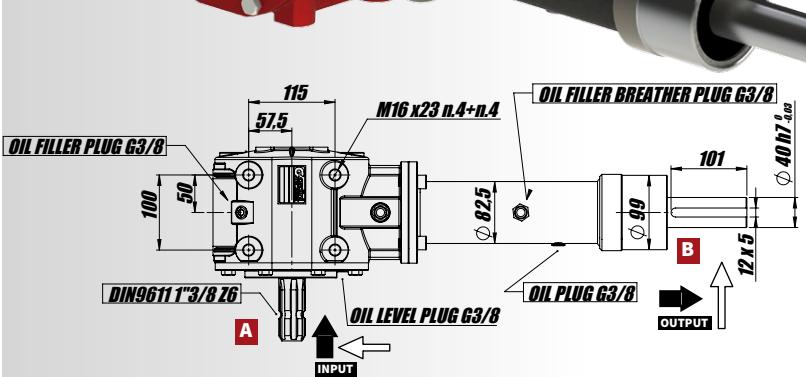


WG62V

30,0

EXTENSION LENGTH
LUNGHEZZA TRASMISSIONE
LÄNGE VERLÄNGERUNG
LONGUEUR DE LA TRANSMISSION
LONGITUD DE TRANSMISIÓN

400 mm. 850 mm.
500 mm. 950 mm.
615 mm. 1060 mm.
715 mm. 1200 mm.
780 mm. 1350 mm.
1500 mm.



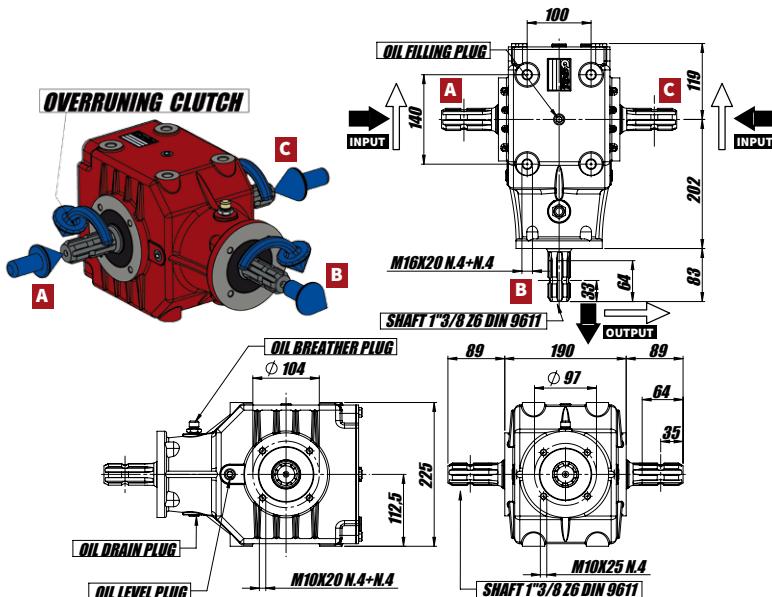
Other solution are available on request

WG72

2,2 Lt.
SAE90
32,0

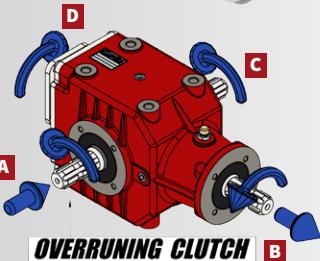


Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
1 : 3,10	540	78 59	1014 330	
1 : 2,50	540	86 65	1118 448	
1 : 2,30	540	91 68	1183 515	
1 : 2,00	1000	119 89	833 417	
1 : 2,00	540	90 68	1170 585	

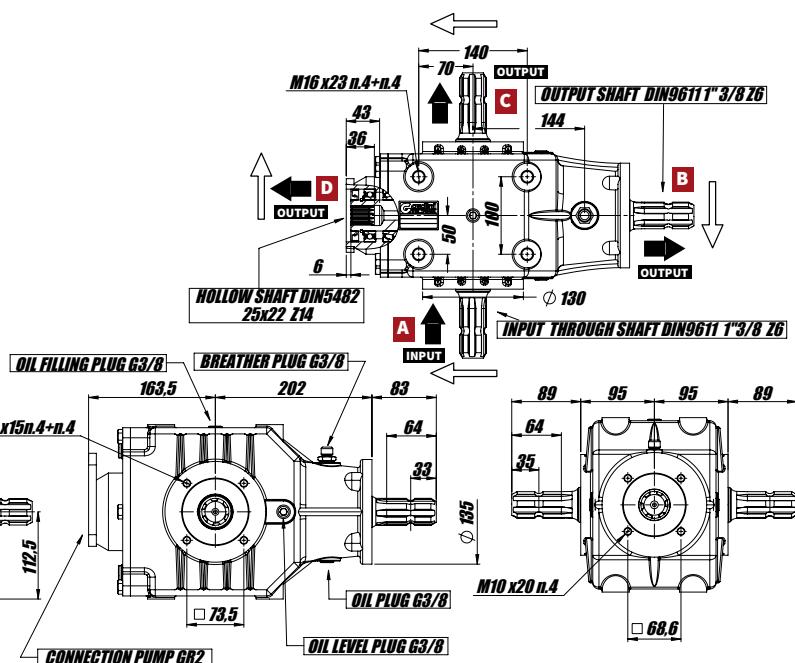


WG72P

26,0



Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
1 : 2,50	540	88 66	1150 460	



Other solution are available on request

GT

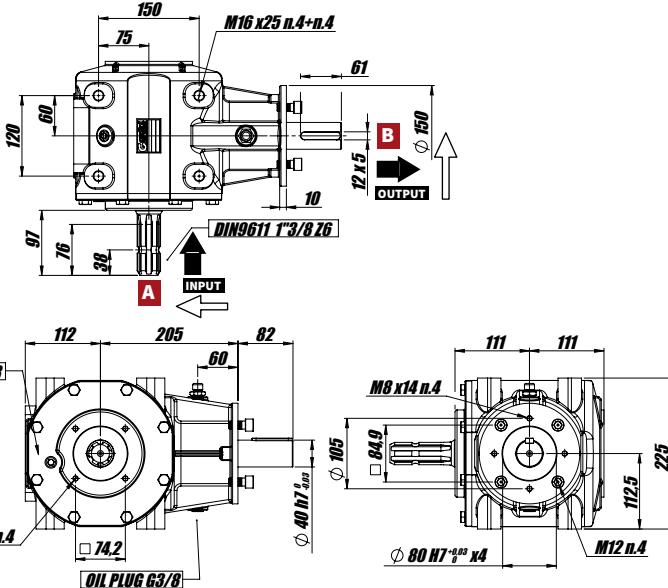
Flail mowers
Trinciastocchi
Strohhäcksler · Broyeurs de tiges
Trituradoras de tallo

WG91

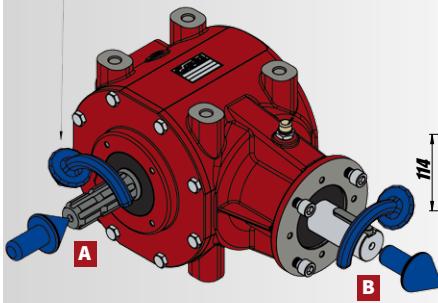
30,0



Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
1 : 3,00	540	80 60	1040 350	
1 : 2,50	540	90 66	1170 468	
1 : 1,92	1000	120 90	840 438	
1 : 1,66	1000	125 94	875 528	



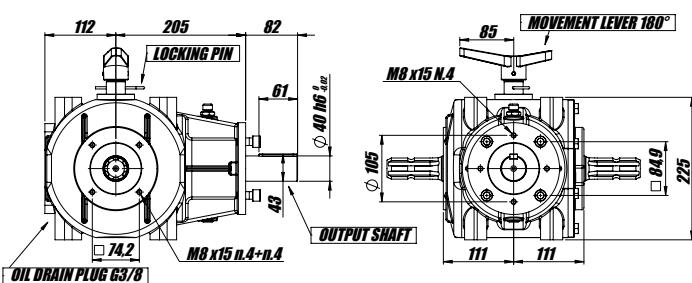
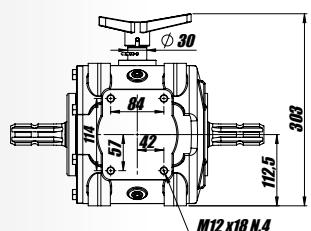
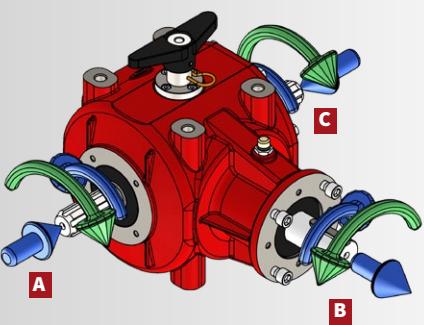
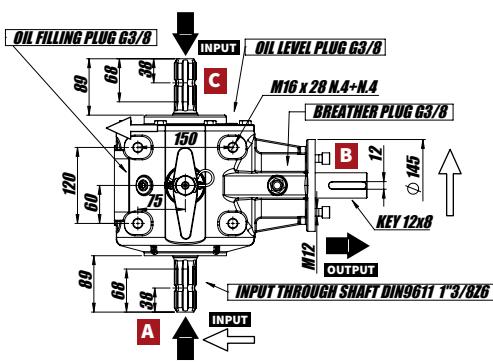
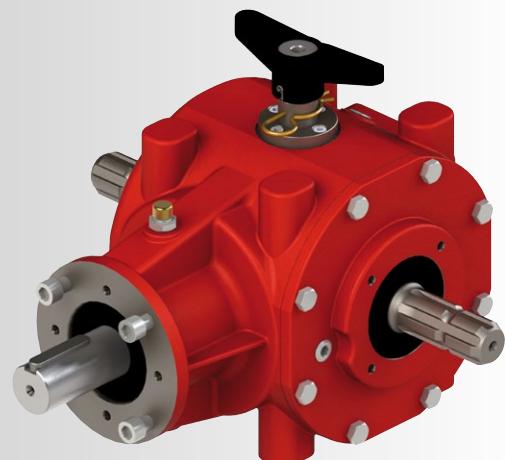
OVERRUNNING CLUTCH



WG91L

43,0

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
1 : 3,00	540	80 60	1040 350	



Other solution are available on request

WG91V

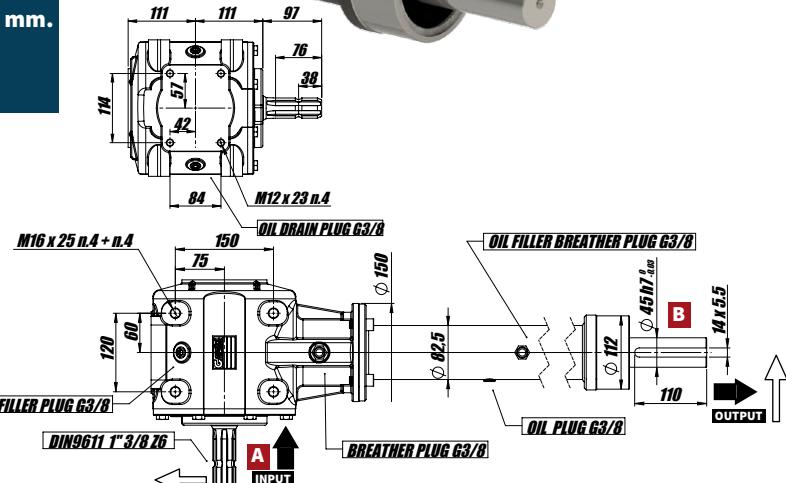
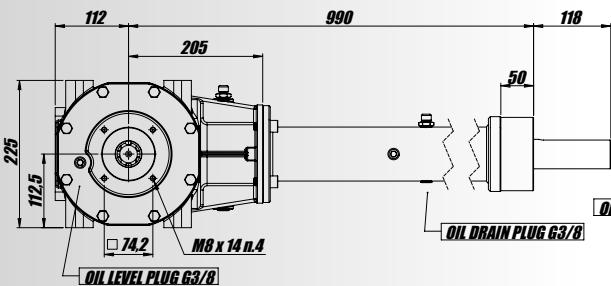
55,0

Gear Ratio		RPM Input		Power		Torque	 Nm	Option
1 : 3,00		540		80	60	1040	350	
1 : 2,50		540		90	66	1170	468	
1 : 1,92		1000		120	90	840	438	
1 : 1,66		1000		125	94	875	528	



**EXTENSION LENGTH
LUNGHEZZA TRASMISSIONE
LÄNGE VERLÄNGERUNG
LONGUEUR DE LA TRANSMISSION
LONGITUD DE TRANSMISIÓN**

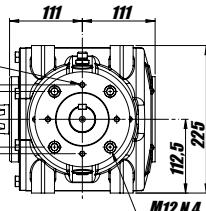
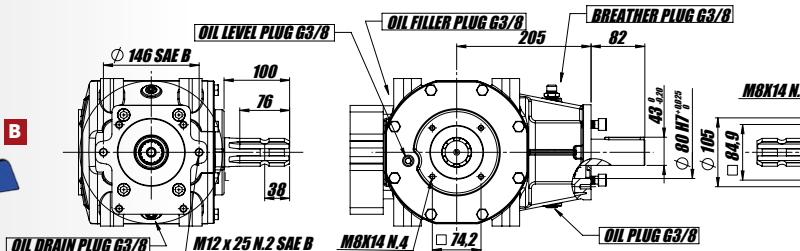
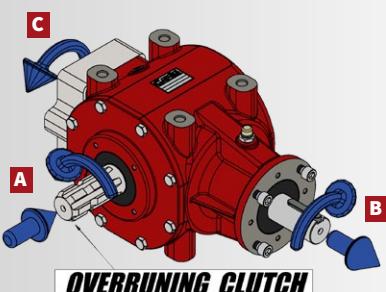
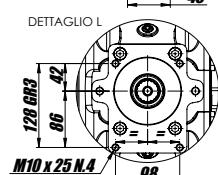
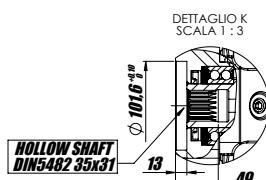
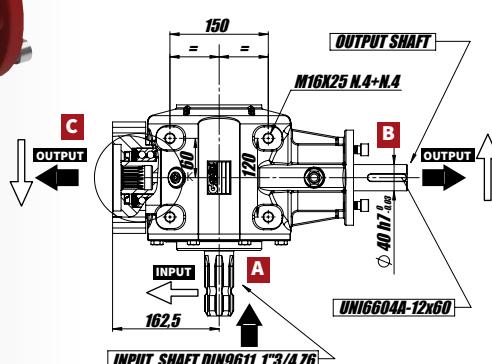
**780 mm. 1115 mm. 1560 mm.
915 mm. 1240 mm.
990 mm. 1364 mm.
1060 mm. 1400 mm.**



WG91P

 42,0

Gear Ratio	RPM Input	Power	Torque
		HP kW	IN OUT
1 : 3,00	540	80 60	1040 350



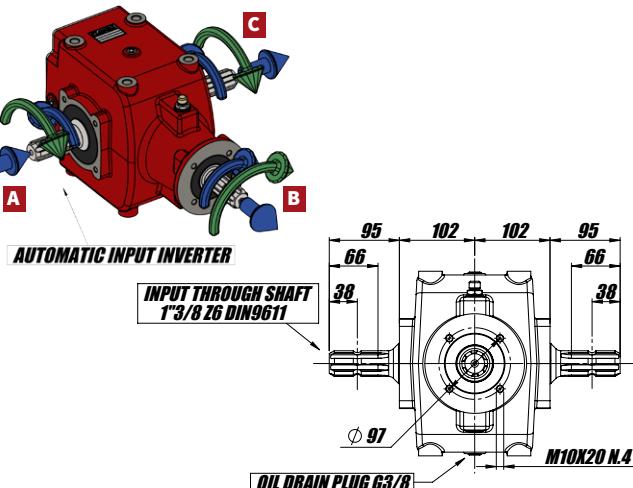
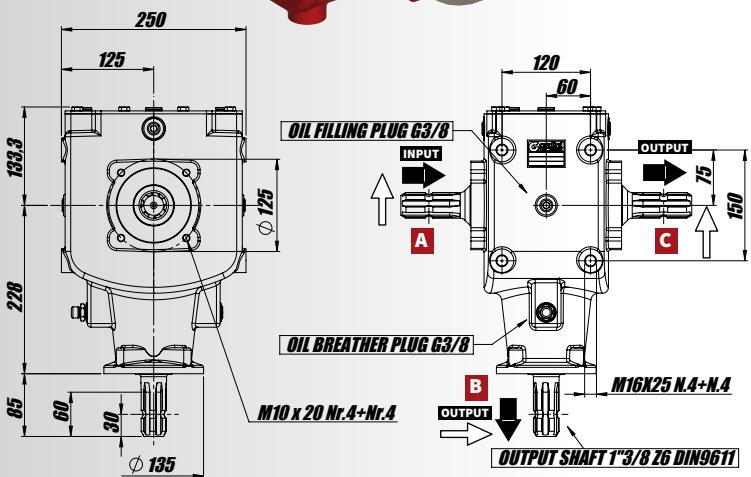
Other solution are available on request

WG116

 37,5



Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
1 : 3,00	540	125 94	1625 542	
1 : 2,46	540	130 98	1690 687	
1 : 2,46	1000	235 175	1650 670	
1 : 1,92	1000	230 173	1610 839	
1 : 1,92	540	155 117	2015 1050	
1 : 1,60	1000	235 177	1645 1029	
1,92 : 1	540	97 72	1300 2400	

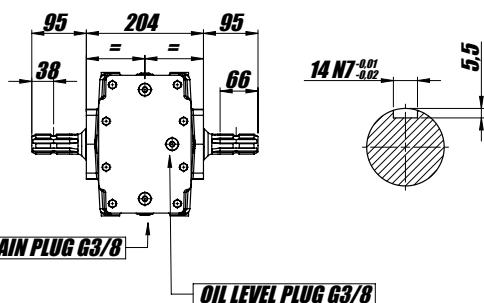
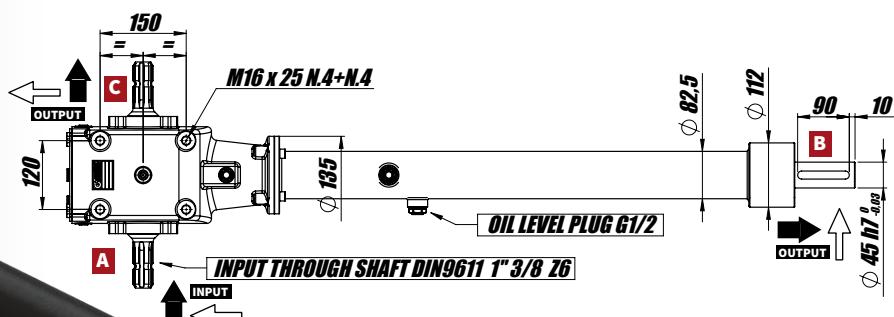
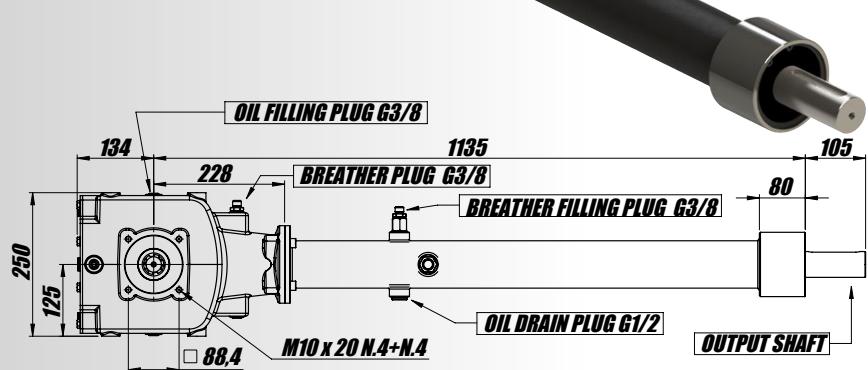


WG116V

59,0

**EXTENSION LENGTH
LUNGHEZZA TRASMISSIONE
LÄNGE VERLÄNGERUNG
LONGUEUR DE LA TRANSMISSION
LONGITUD DE TRANSMISIÓN**

860 mm. **1310 mm.**
1060 mm. **1360 mm.**
1120 mm. **1560 mm.**
1210 mm.



Other solution are available on request

GT

Flail mowers
Trinciastocchi
Strohhäcksler · Broyeurs de tiges
Trituradoras de tallo

WG621

26,0

Gear Ratio

RPM Input

Power

Torque

Option

1 : 1,93

540

80

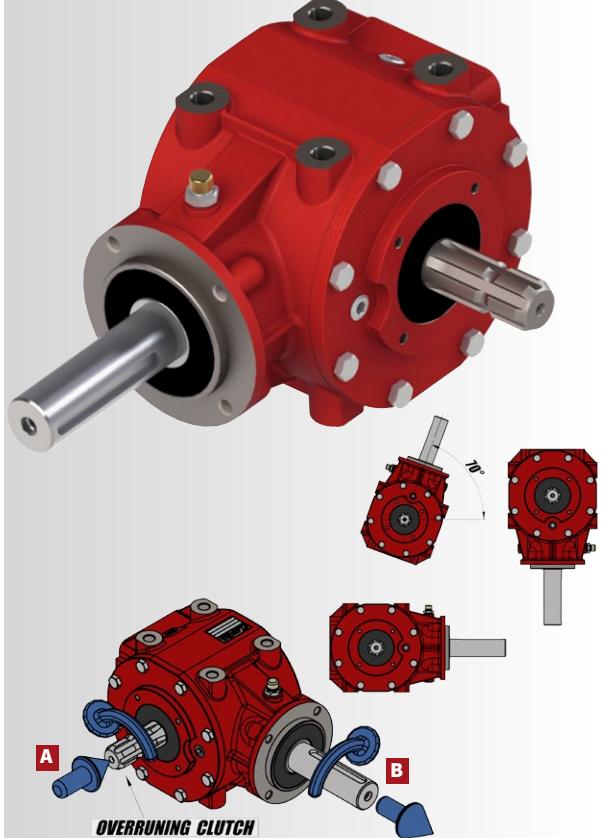
60

IN

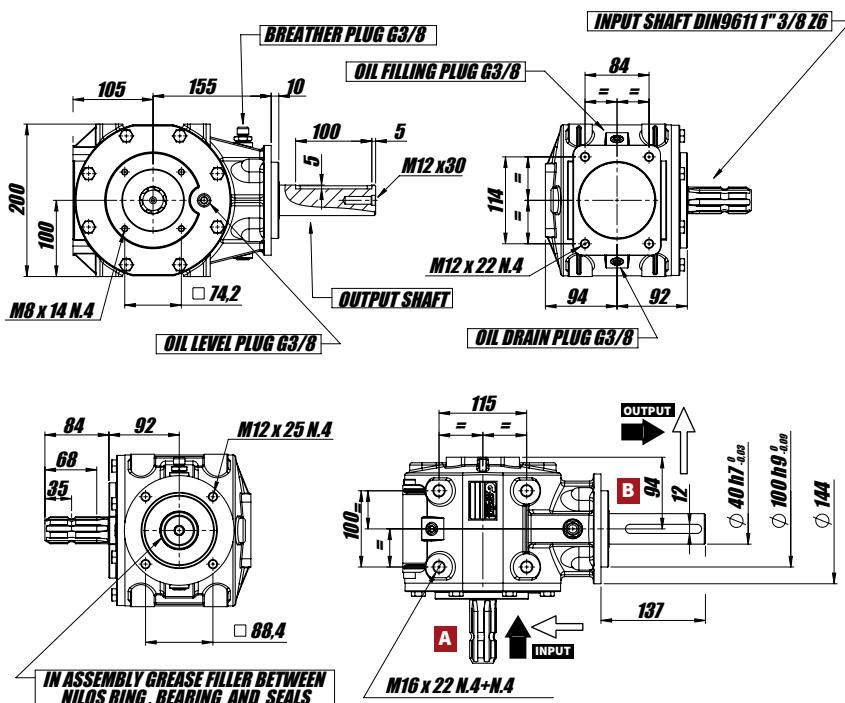
1040

540

OUT



Gear Ratio	RPM Input	Power	Torque	Option
HP	kW	IN	OUT	
1 : 1,93	540	80	60	
		IN	OUT	



TMU88

0,0 Lt.
SAE90

30,0

Gear Ratio

RPM Input

Power

Torque

Option

1 : 2,07

1000

100

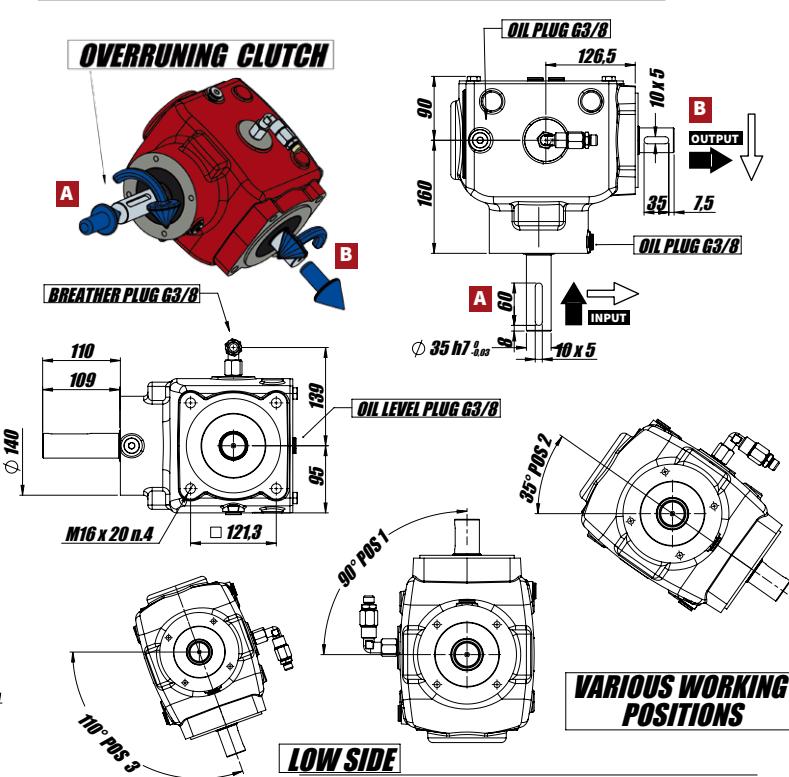
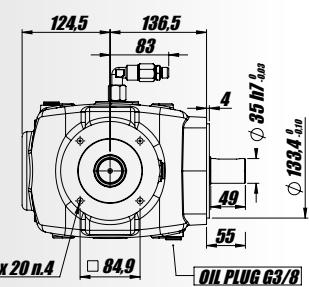
75

IN

700

338

OUT



VARIOUS WORKING POSITIONS

Other solution are available on request

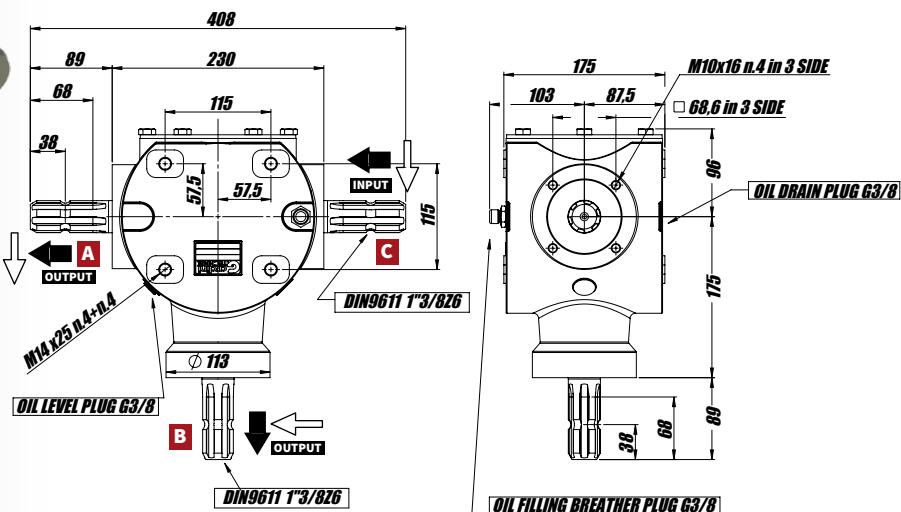
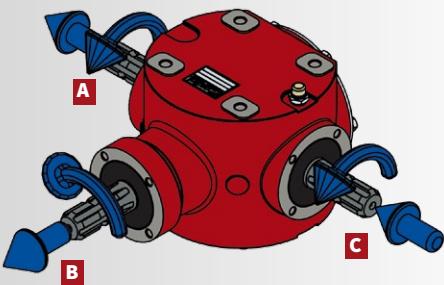
GT

Flail mowers
Trinciastocchi
Strohhäcksler · Broyeurs de tiges
Trituradoras de tallo

WG70

27,0

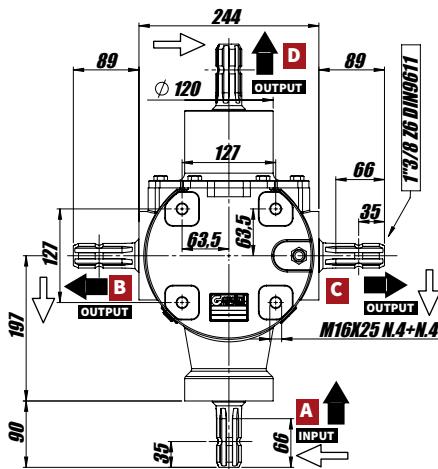
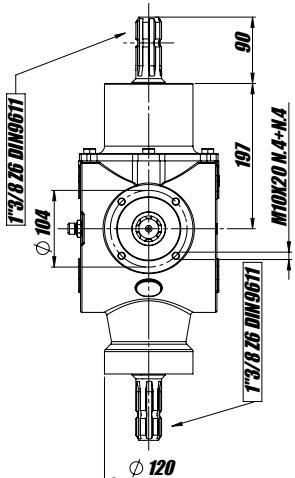
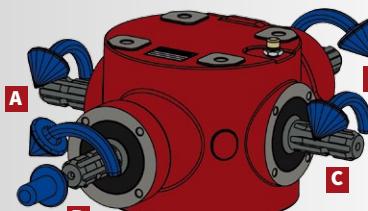
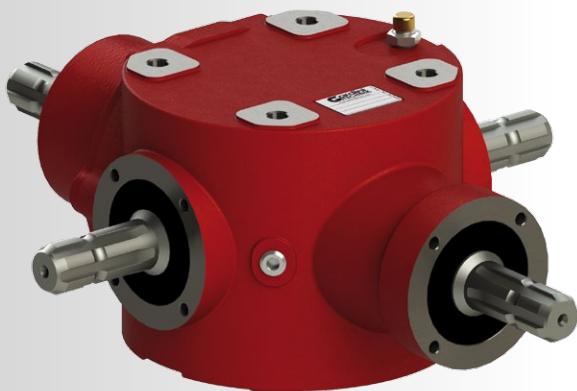
Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 1,92	540 1000	58 90	43 66	755 632	393 329	
1 : 1,50	540 1000	82 125	60 93	1067 885	790 656	
1 : 1,35	540 1000	82 126	60 93	1067 885	790 656	
1 : 1,00	540 1000	90 135	66 99	1171 948	1171 948	



WG105

42,0

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 1,92	540 1000	70 108	53 81	910 750	480 400	
1 : 1,57	540 1000	91 125	68 94	1180 980	750 630	
1 : 1,35	540 1000	106 161	80 121	1380 1130	1020 840	
1 : 1,00	540 1000	110 170	83 128	1080 1190	1080 1190	

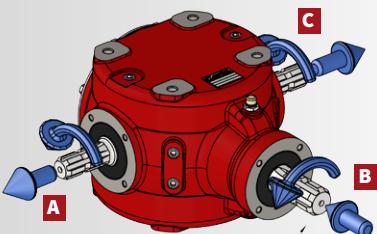


Other solution are available on request

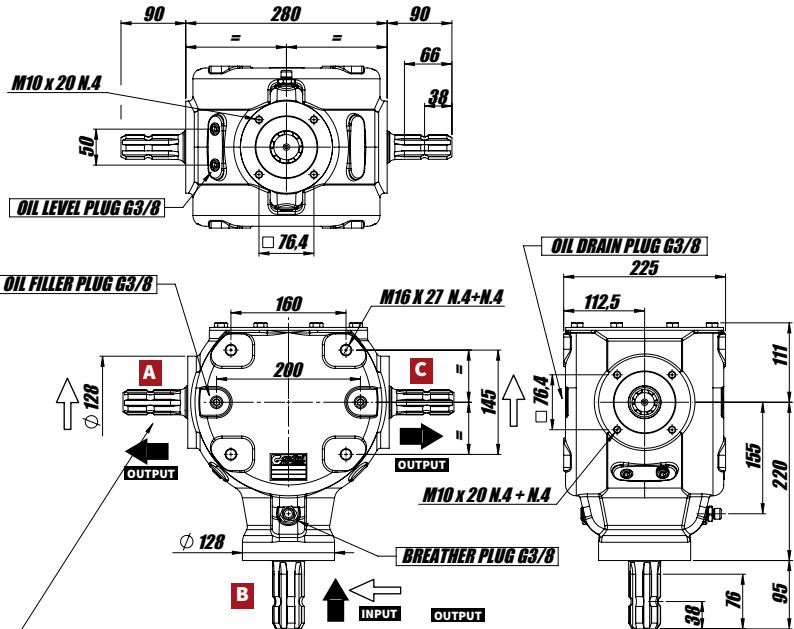
WG125

 43,0

Gear Ratio	RPM Input	Power	Torque	Option
	HP	kW	IN	OUT
1 : 1,35	1000	230	167	1610
				1192



OVERRUNNING CLUTCH



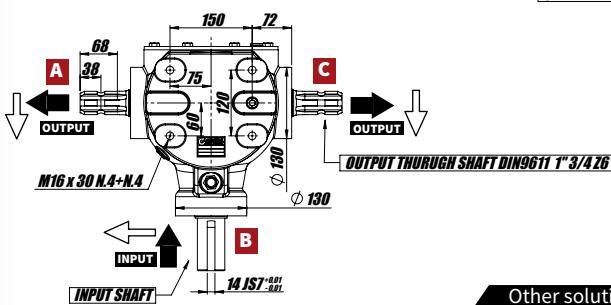
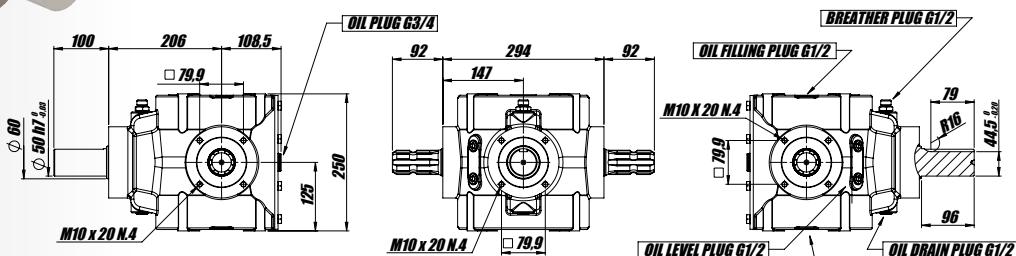
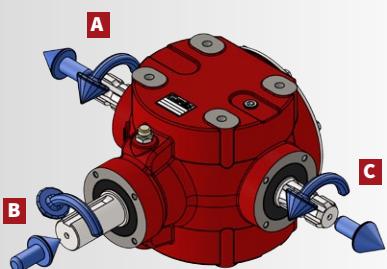
OUTPUT THROUGH SHAFT DIN9611 1"3/8 Z6 1350 RPM

INPUT SHAFT DIN9611 1" 3/4 Z6 1000 RPM

WG269

 43,7

Gear Ratio		RPM Input		Power		Torque		Option
1 : 1,35		1000		195 HP 143 kW		IN 1365	OUT 1000	



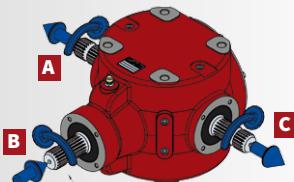
Other solution are available on request

WG155

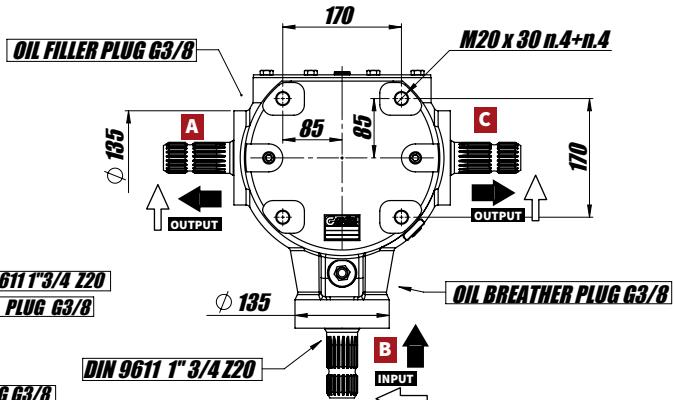
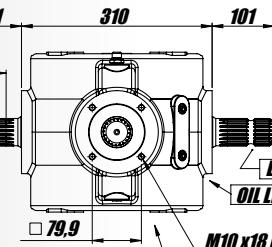
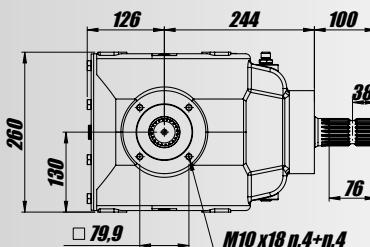


 60,0

Gear Ratio	 RPM Input		Power		Torque		Option
			HP	kW	IN	OUT	
1 : 1,93	540		170	128	2210	1145	
1 : 1,93	1000		270	203	1890	980	
1 : 1,53	540		180	135	2340	1529	
1 : 1,53	1000		270	203	1890	1235	
1 : 1,25	540		180	135	2340	1872	
1 : 1,25	1000		280	210	1960	1570	
1 : 1,00	540		175	132	2275	2275	
1 : 1,00	1000		265	199	1855	1855	



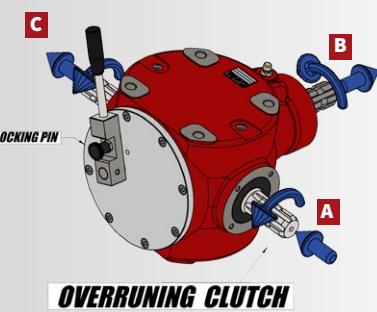
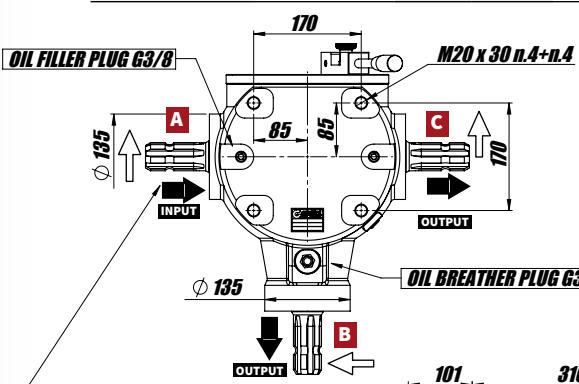
OVERRUNNING CLUTCH



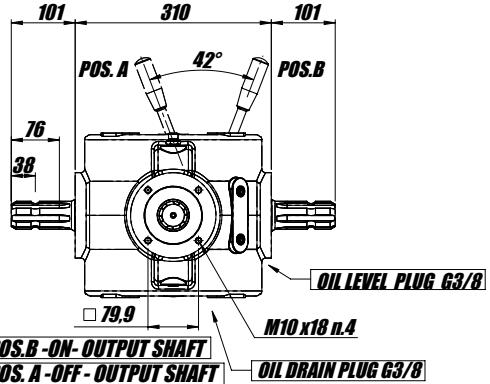
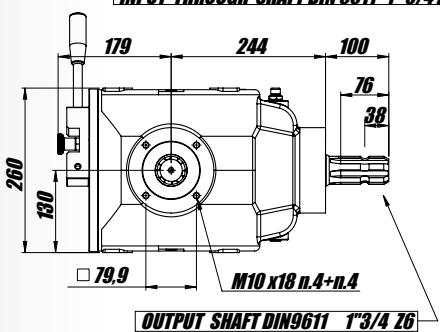
WG155L



Gear Ratio	RPM Input	Power	Torque
		HP kW	IN OUT
1 : 1,93	1000	250 183	1750 900
1 : 1,53	1000	205 151	1435 944



OVERRUNNING CLUTCH



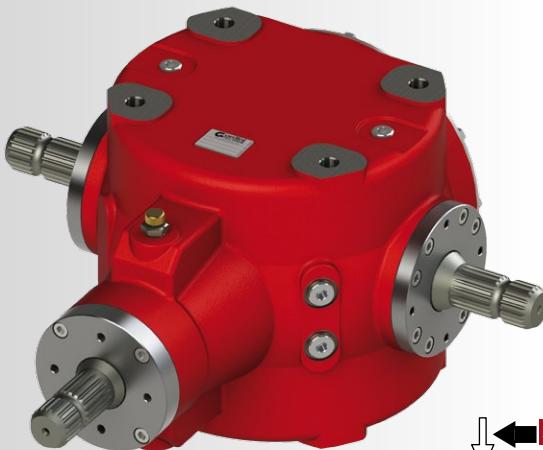
Other solution are available on request

GT

Flail mowers
Trinciastocchi
Strohhäcksler · Broyeurs de tiges
Trituradoras de tallo

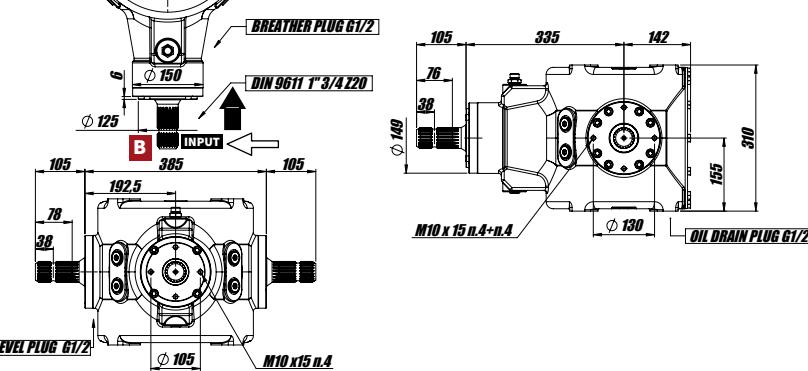
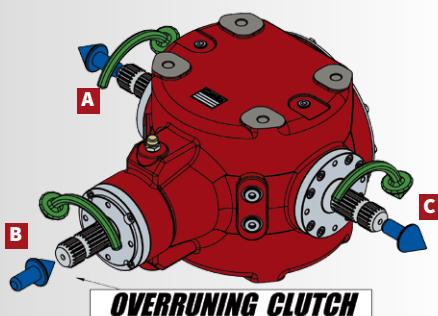
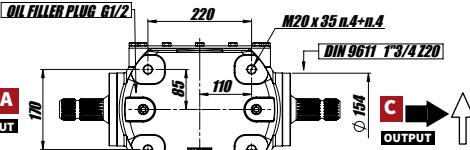
WG200

100,0



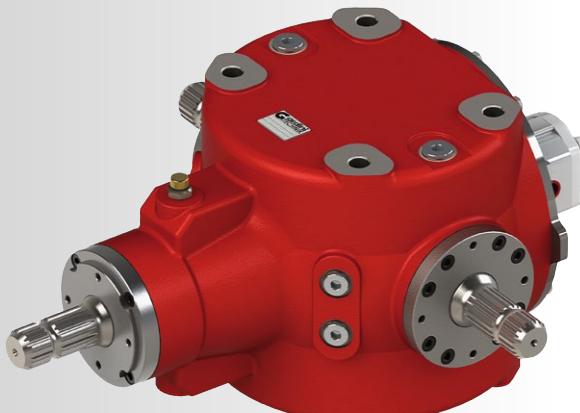
Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 1,53	540	290	218	3770	2464	
1 : 1,53	1000	340	255	2380	1556	
1 : 1,00	540	255	192	3315	3315	
1 : 1,00	1000	390	293	2730	2130	
1 : 1,28	540	255	192	3315	2590	
1 : 1,28	1000	390	293	2730	2139	

OUTPUT
A
B
C



WG202

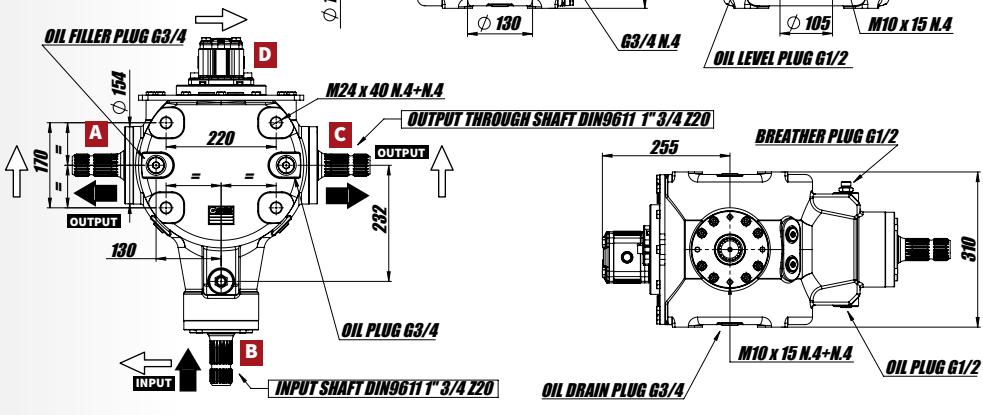
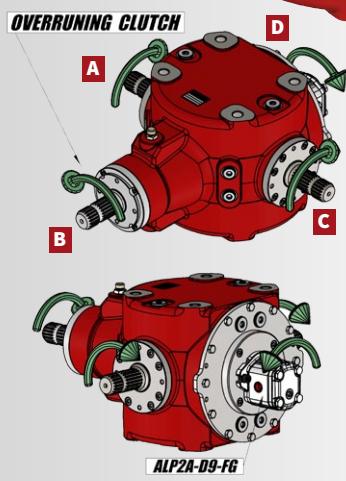
120,0



Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 1,00	1300	450	338	2900	2900	
1 : 1,53	1000	450	330	3150	2000	

GEARBOX AVAILABLE WITH HEAT EXCHANGER
SCATOLA FORNITA CON SCAMBIATORE DI CALORE
GETRIEBE LIEFERBAR MIT WÄRMEAUSTASCHER

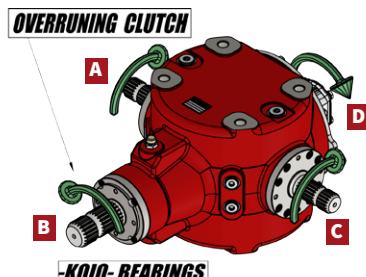
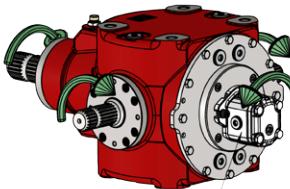
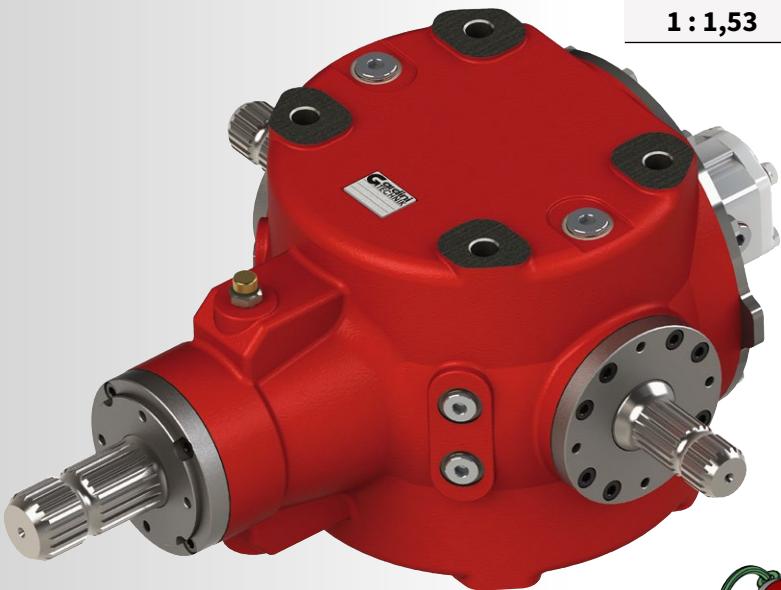
DISPONIBILE AVEC ÉCHANHEUR THERMIQUE
CAJA DISPONIBLE CON INTERCAMBIADOR DE CALOR



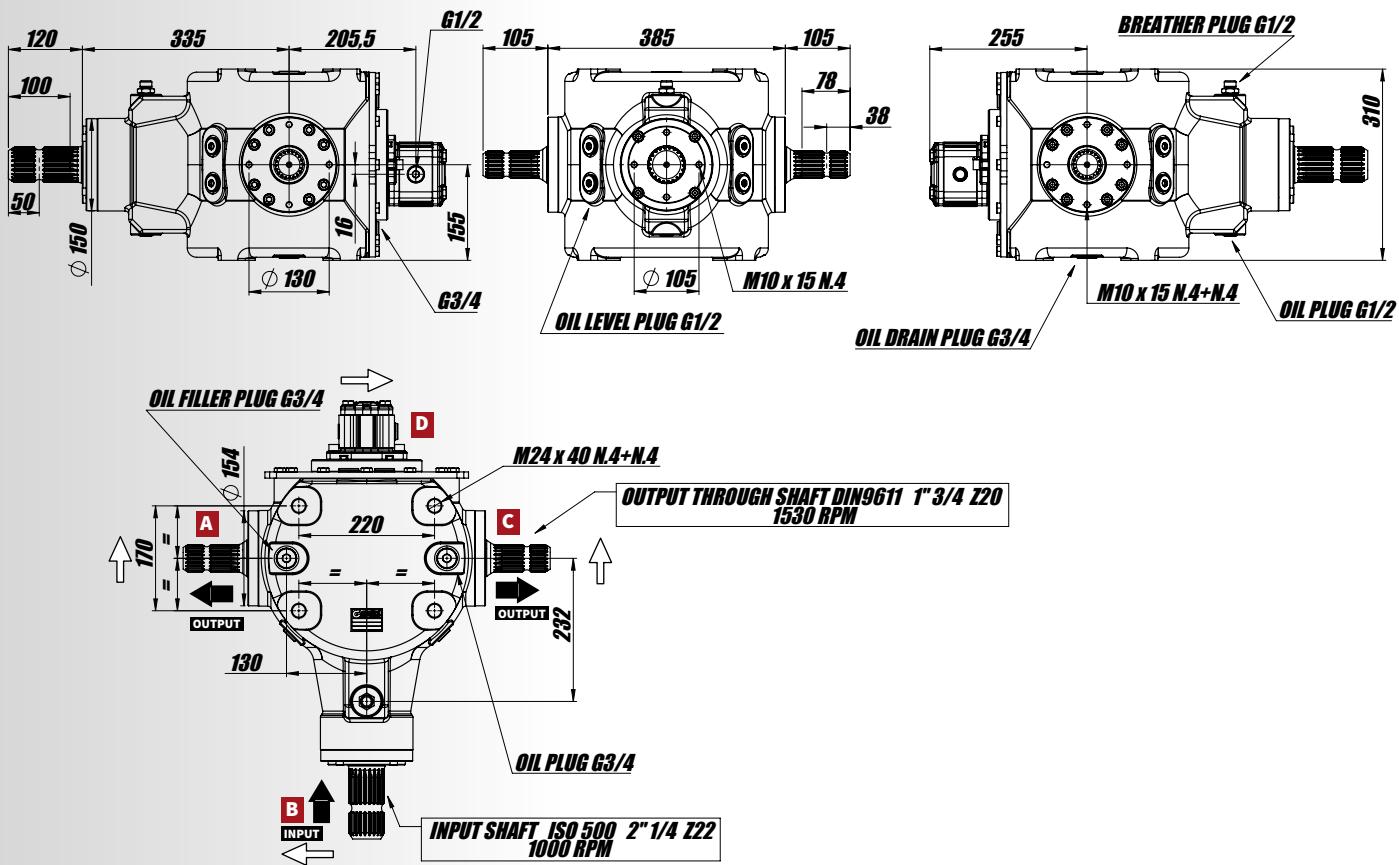
Other solution are available on request

WG500

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
1 : 1,25	1000	365 268	2555 2044	
1 : 1,53	1000	500 365	3500 2300	



ALP2A-D-6-FG



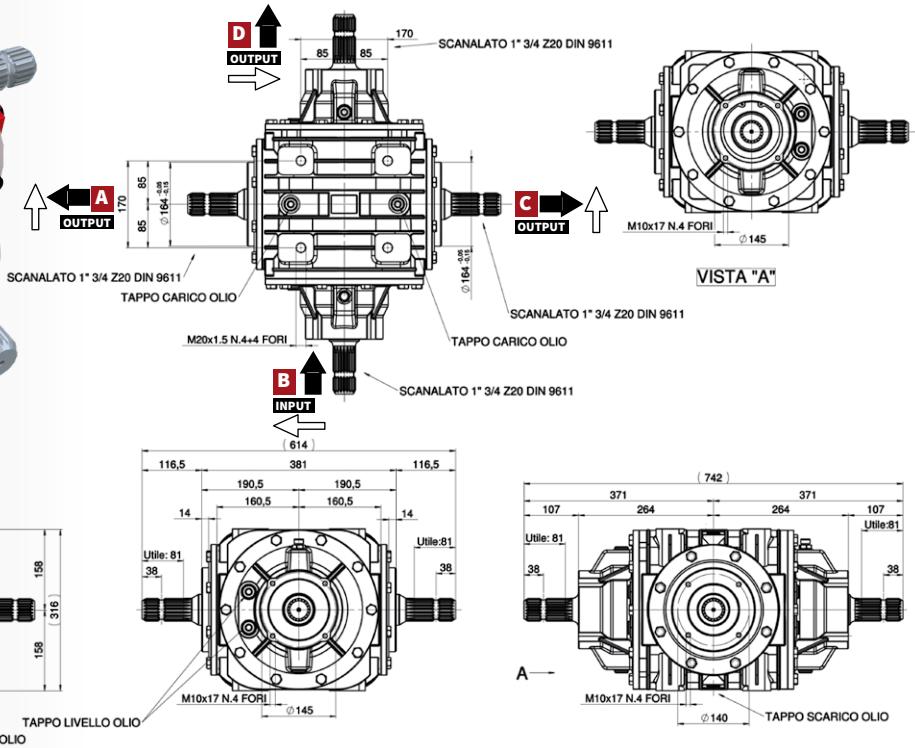
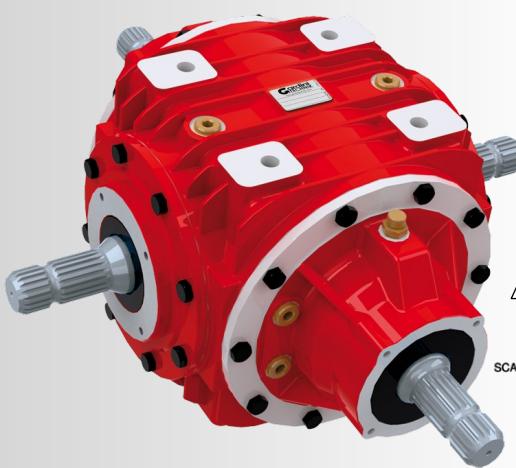
Other solution are available on request

GT

Flail mowers
Trinciastocchi
Strohhäcksler · Broyeurs de tiges
Trituradoras de tallo

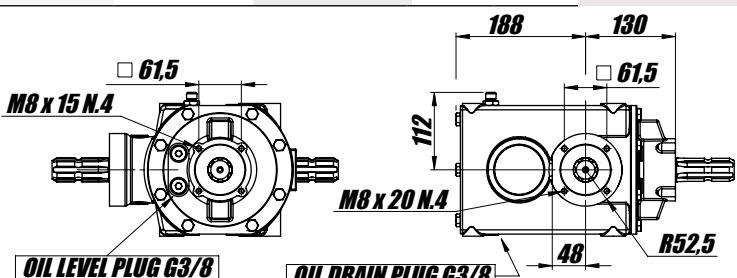
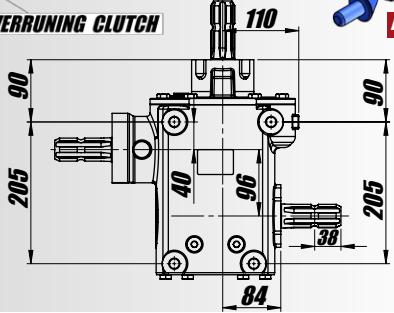
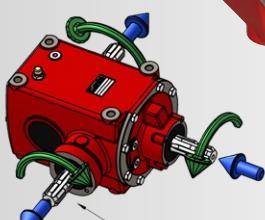
WG315

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
1 : 1,25	1000	365 268	2555 2044	



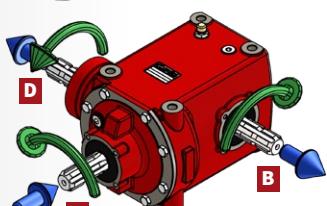
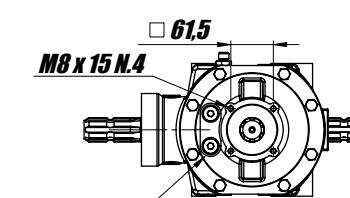
TSPU72

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
1 : 3,00	540	90 66	1170 295	
3,00 : 1	540	90 66	1170 860	



OIL LEVEL PLUG G3/8

OIL DRAIN PLUG G3/8



OUTPUT RPM 1620

INCREASE OUTPUT SHAFT
DIN 9611 1" 3/8 Z6

DECREASE OUTPUT SHAFT
DIN 9611 1" 3/8 Z6

M16 x 25 N.4+N.4

INPUT SHAFT DIN 9611 1" 3/8 Z6

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GT

Flail mowers
Trinciastocchi
Strohhäcksler · Broyeurs de tiges
Trituradoras de tallo

WG110

35,0

Gear Ratio



RPM Input

Power

HP

kW

Torque

T_{Nm}

IN

OUT

Option

1 : 3,00

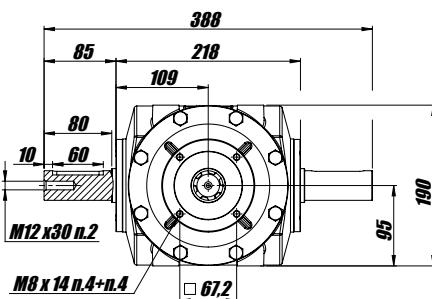
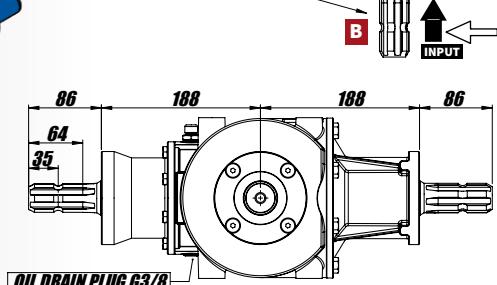
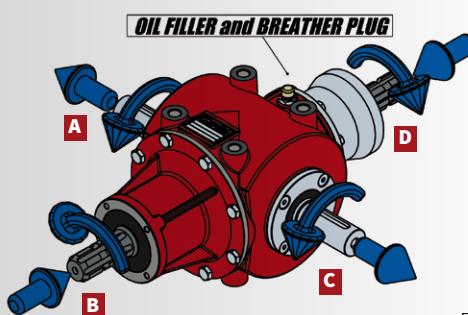
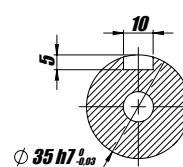
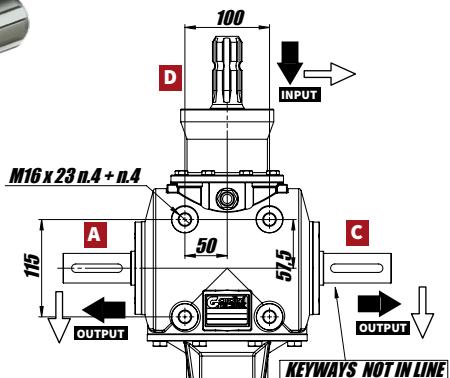
540

52

39

676

225



WG110

26,0

Gear Ratio



RPM Input

Power

HP

kW

Torque

T_{Nm}

IN

OUT

1 : 3,00

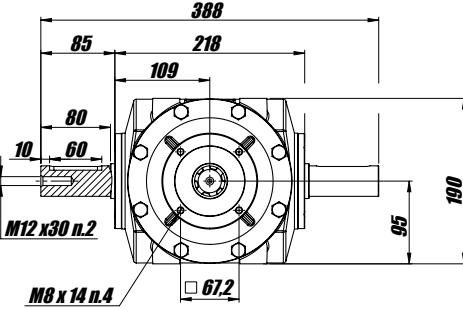
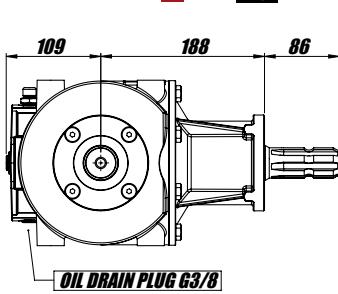
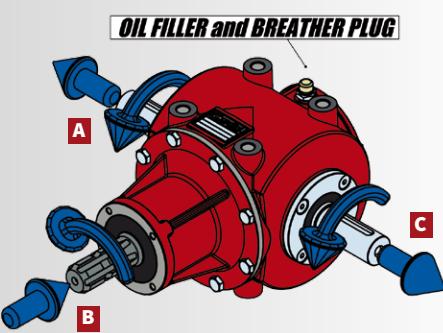
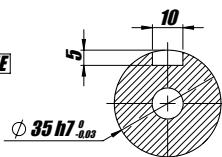
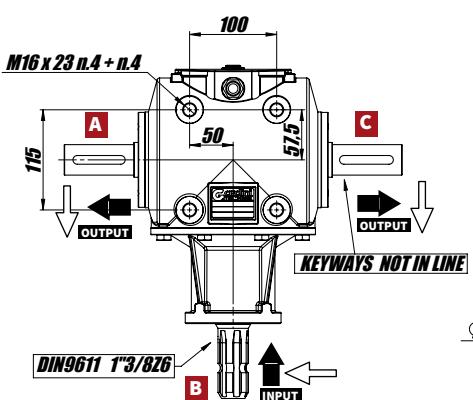
540

52

39

676

225



Other solution are available on request

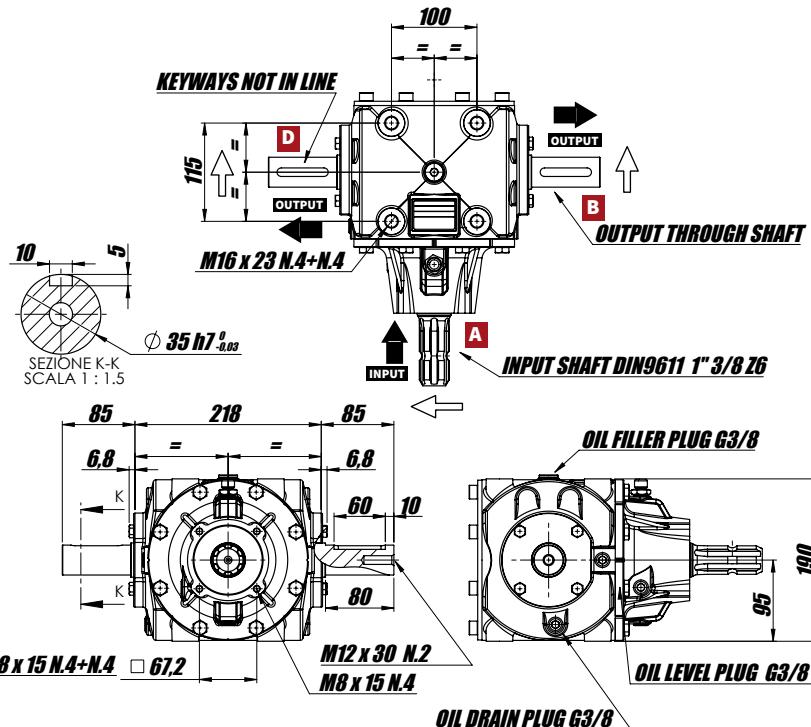
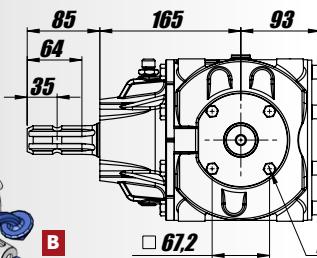
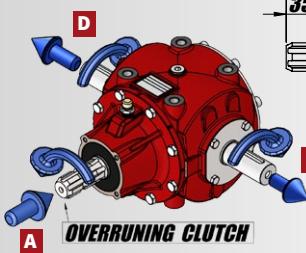
GT

Flail mowers
Trinciastocchi
Strohhäcksler · Broyeurs de tiges
Trituradoras de tallo

WG119

24,0

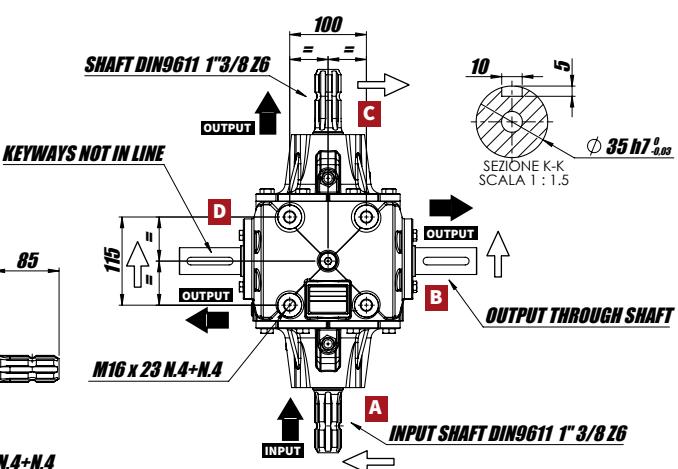
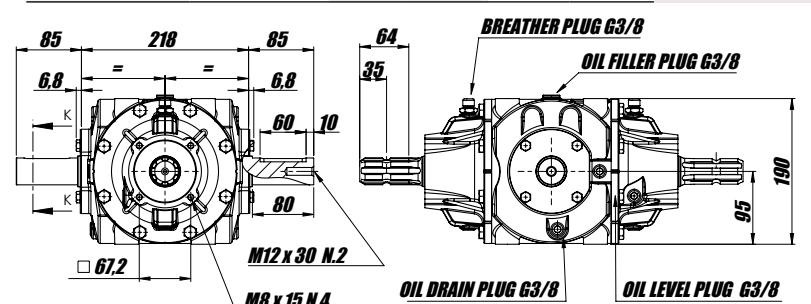
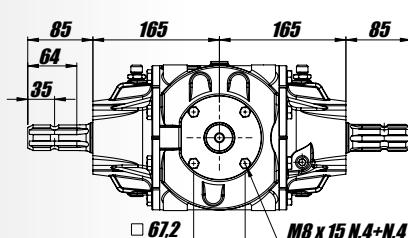
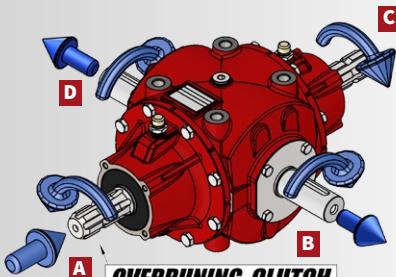
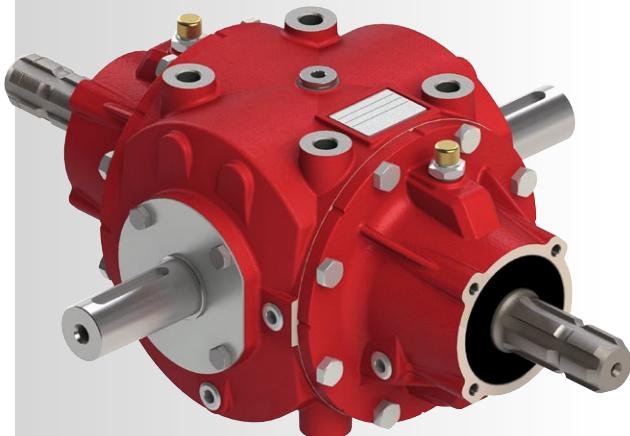
Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
1 : 3,00	540	52 39	676 225	



WG119-4VIA

35,0

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
1 : 3,00	540	52 39	676 225	



Other solution are available on request

GT



Rotary Cutters
Decespagliatori
Buschhacker · Gyrobroyeurs
Debrozadoras

Gardini TECHNIK

WG30

16,0

Gear Ratio

RPM Input

Power

HP

kW

Torque

IN

OUT

Option

1 : 2,78

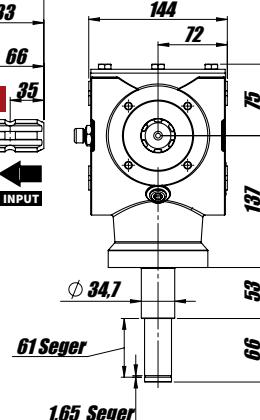
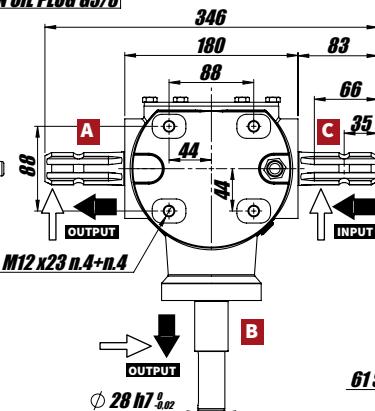
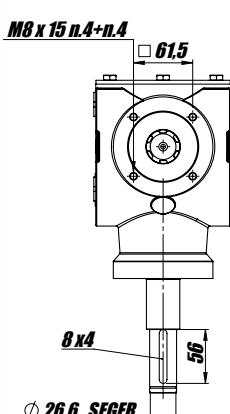
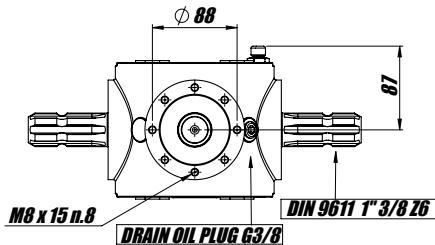
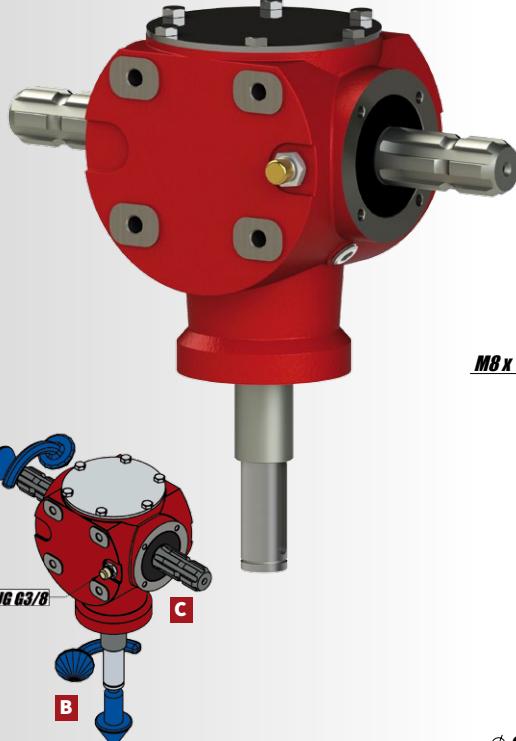
540

21

16

275

100



K33M

1,0 Lt.
SAE90

21,0

Gear Ratio

RPM Input

Power

HP

kW

Torque

IN

OUT

Option

1 : 1,90

1000

65

49

455

239

1 : 1,90

540

40

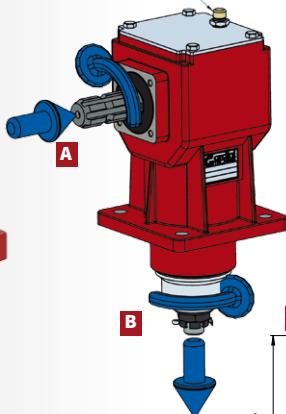
30

520

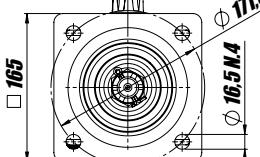
275



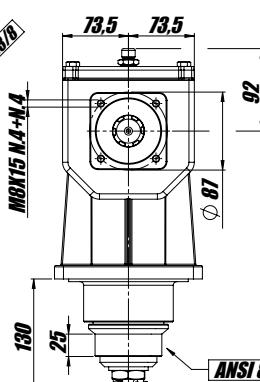
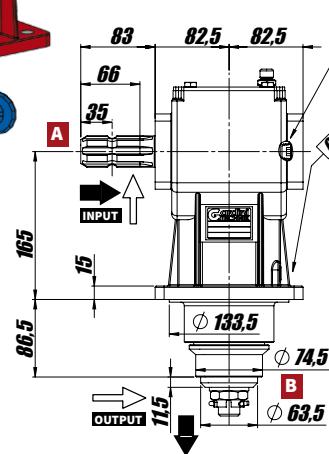
OIL FILLING BREather PLUG G3/8



1"3/8 Z6 DIN9611



OIL LEVEL PLUG G3/8



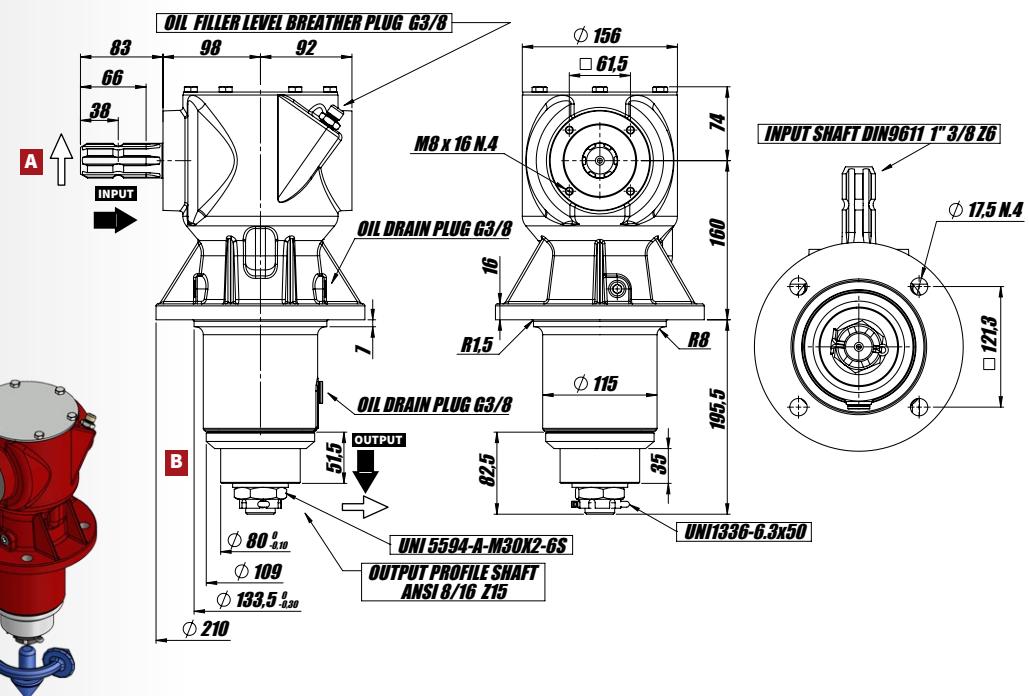
Other solution are available on request

GT

Rotary Cutters
Decespagliatori
Buschhacker · Gyrobroyeurs
Debrozadoras

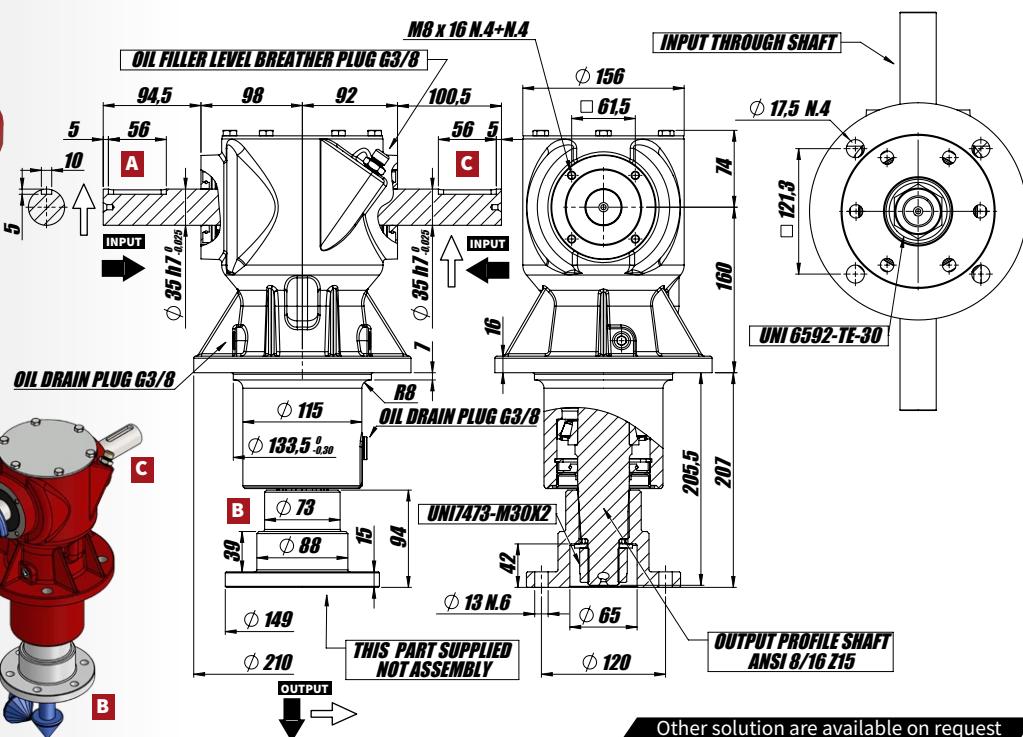
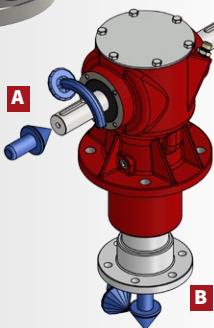
K42M

Gear Ratio	RPM Input	Power	Torque	Option
1 : 1,86	540	50 36	650 350	



K42MF

Gear Ratio	RPM Input	Power	Torque	Option
1 : 1,25	1000	105 76	735 590	



Other solution are available on request

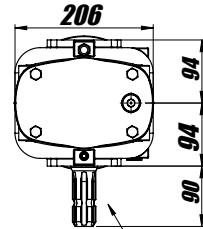
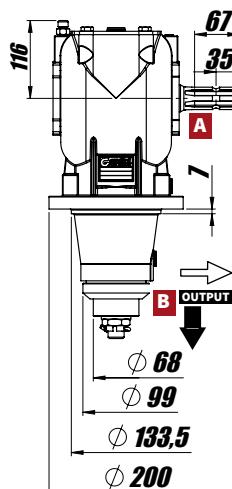
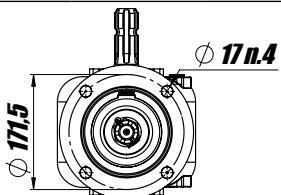
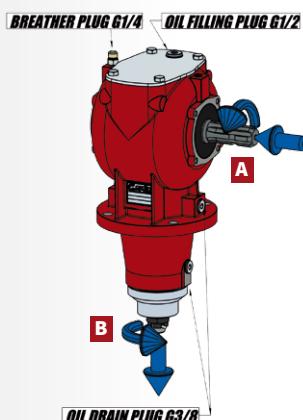
GT

Rotary Cutters
Decespagliatori
Buschhacker · Gyrobroyeurs
Debrozadoras

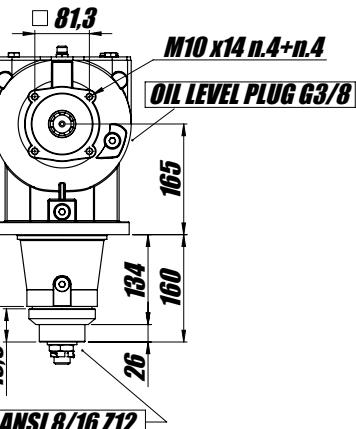
K551M

32,0

Gear Ratio	RPM Input	Power	Torque	Option
	HP	kW	IN	OUT
1 : 2,80	1000	100	75	700 250
1 : 2,80	540	74	53	960 350



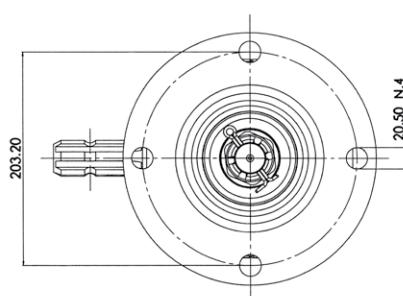
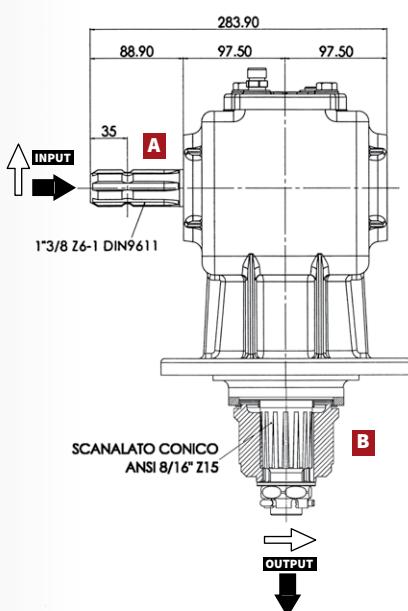
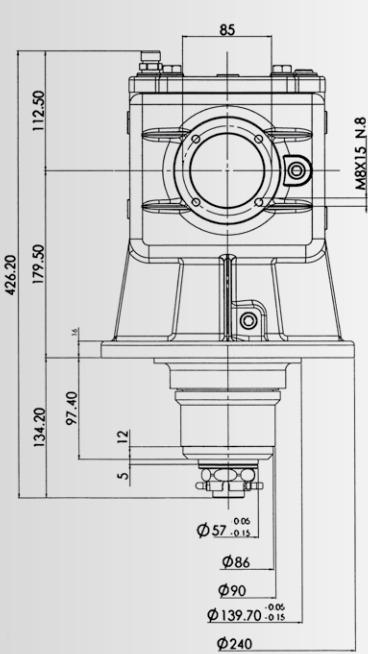
DIN9611 1"3/8 Z6



K70M

32,0

Gear Ratio	RPM Input	Power	Torque	Option
	HP	kW	IN	OUT
1 : 1,92	1000	100	75	700 364
1 : 1,92	540	65	49	845 440
1 : 1,50	1000	115	86	820 547
1 : 1,50	540	75	57	975 650



Other solution are available on request

GT

Rotary Cutters
Decespagliatori
Buschhacker · Gyrobroyeurs
Debrozadoras

K774M

25,2

Gear Ratio

RPM Input

Power

HP

kW

Torque

IN

TNm

OUT

Option

1 : 1,00

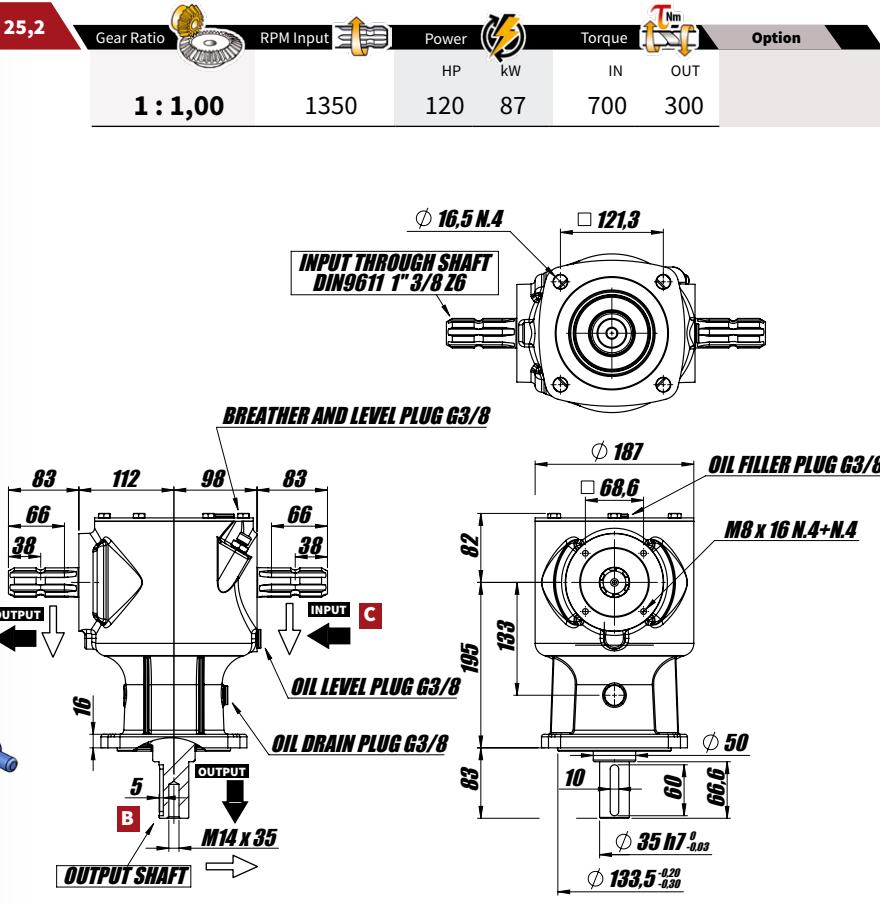
1350

120

87

700

300



K761M

35,0

Gear Ratio

RPM Input

Power

HP

kW

Torque

IN

TNm

OUT

1 : 1,91

1000

105

77

735

382

1 : 1,91

540

70

51

910

475

1 : 1,53

1000

116

85

812

531

1 : 1,53

540

77

57

1001

654

1 : 1,28

1000

122

90

854

667

1 : 1,28

540

80

59

1040

813

1 : 1,00

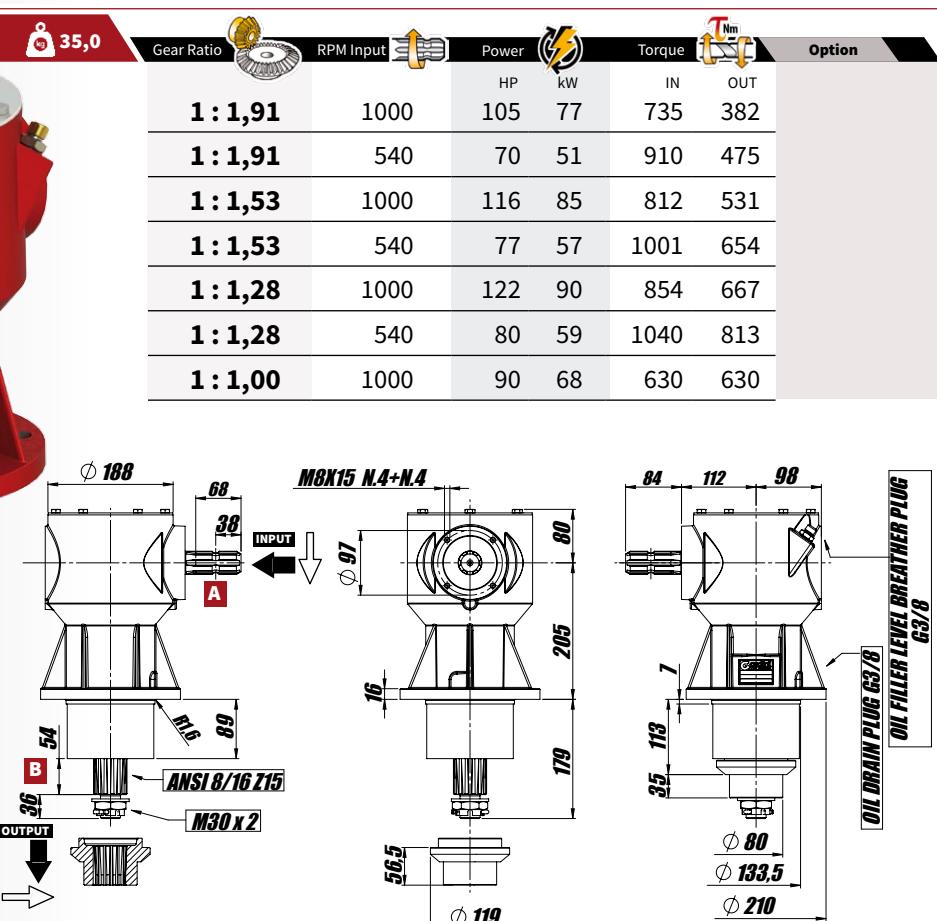
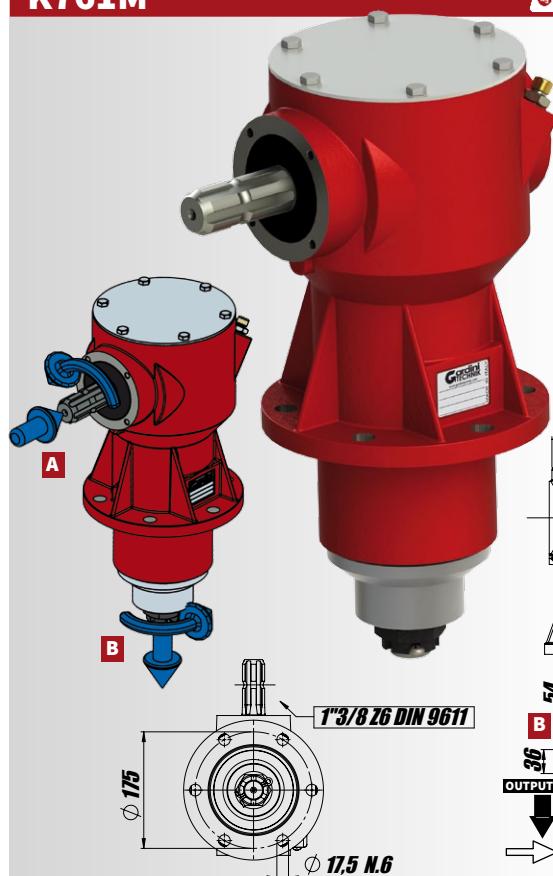
1000

90

68

630

630



Other solution are available on request

GT

Rotary Cutters
Decespagliatori
Buschhacker · **Gyrobroyeurs**
Debrozadoras

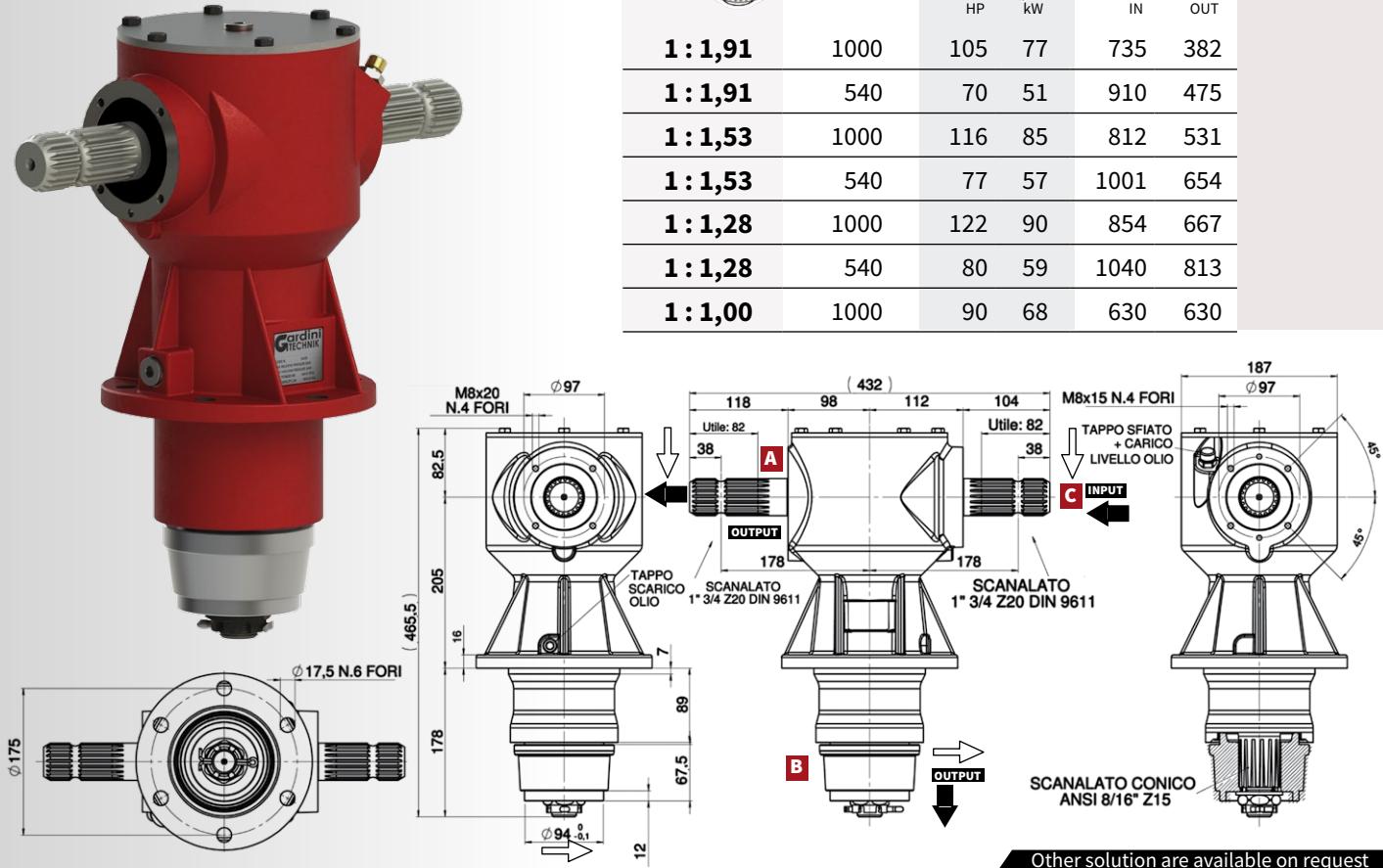
K761MF

35,0

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
1 : 1,91	1000	105 77	735 382	
1 : 1,91	540	70 51	910 475	
1 : 1,53	1000	116 85	812 531	
1 : 1,53	540	77 57	1001 654	
1 : 1,28	1000	122 90	854 667	
1 : 1,28	540	80 59	1040 813	
1 : 1,00	1000	90 68	630 630	

K762M

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
1 : 1,91	1000	105 77	735 382	
1 : 1,91	540	70 51	910 475	
1 : 1,53	1000	116 85	812 531	
1 : 1,53	540	77 57	1001 654	
1 : 1,28	1000	122 90	854 667	
1 : 1,28	540	80 59	1040 813	
1 : 1,00	1000	90 68	630 630	



Other solution are available on request

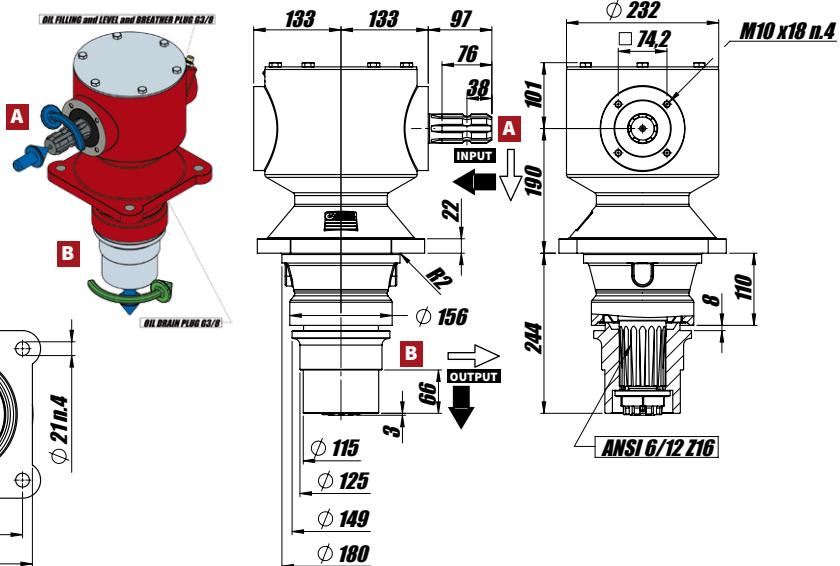
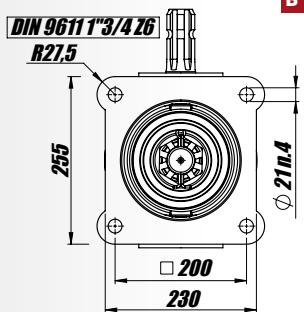
GT

Rotary Cutters
Decespagliatori
Buschhacker · Gyrobroyeurs
Debrozadoras

K1251M

60,0

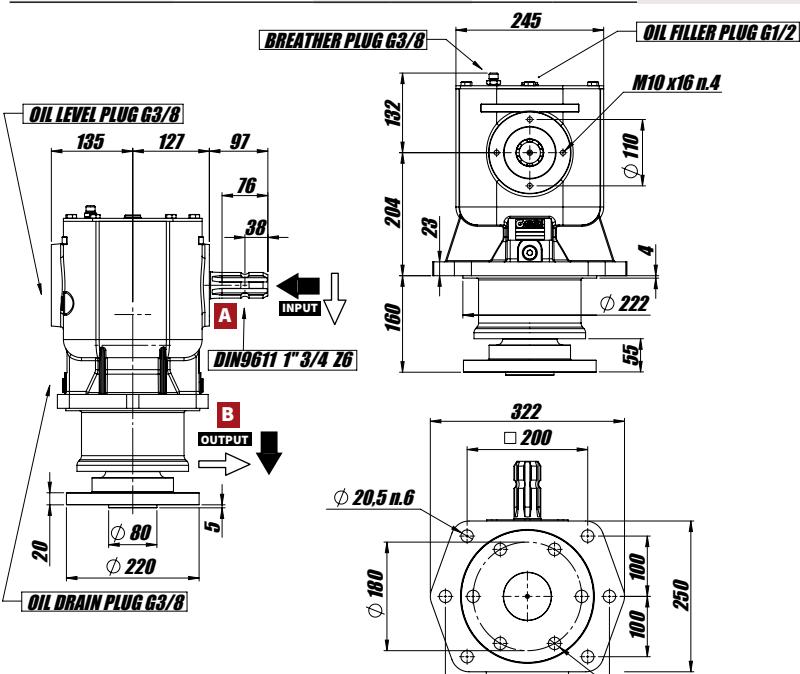
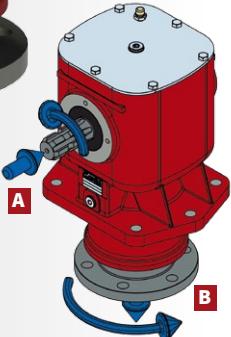
Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN Nm	OUT Nm
1 : 1,87	1000	140 105	980	525
1 : 1,87	540	94 70	1222	654
1 : 1,50	1000	160 120	1117	744
1 : 1,50	540	105 76	1352	602
1 : 1,00	1000	180 135	1260	1260
1 : 1,00	540	120 90	1556	1556



K124M

60,0

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN Nm	OUT Nm
1 : 1,93	540	125 92	1630	845
1 : 1,00	1000	165 124	1160	1160



Other solution are available on request

GT

Rotary Cutters
Decesugliatori
Buschhacker · **Gyrobroyeurs**
Debrozadoras

K185M

4,5 Lt.
SAE90
80,0

Gear Ratio RPM Input Power Torque Option

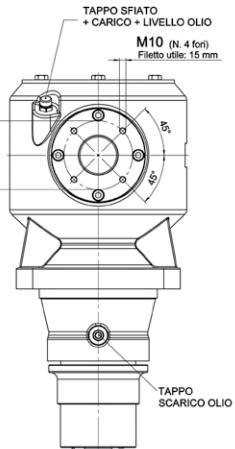
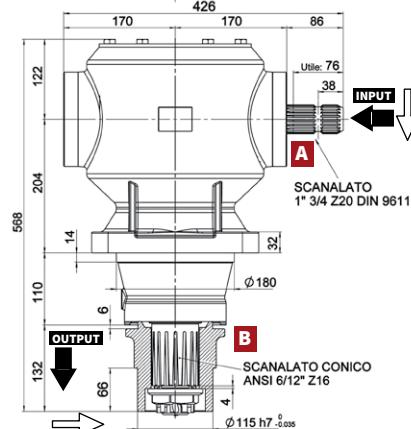
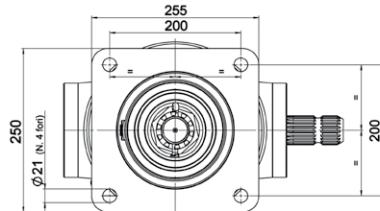
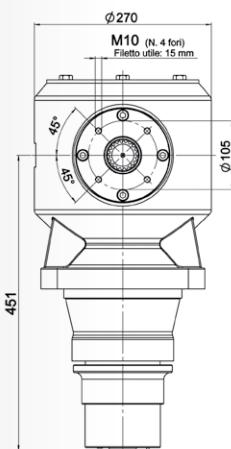
HP kW IN OUT

1,25 : 1 1000 250 188 1750 2190

1 : 1,00 1000 270 203 1900 1900

1 : 1,25 1000 290 218 2030 1624

1 : 1,93 540 164 124 2150 1120

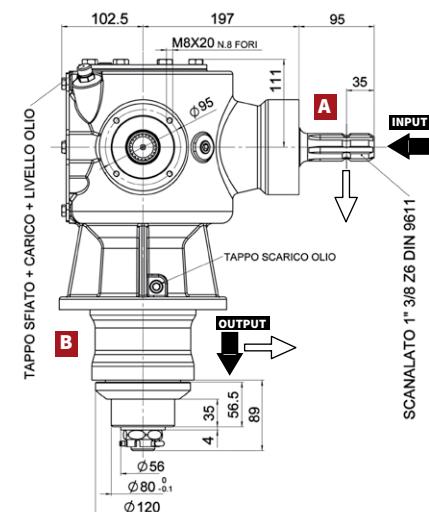
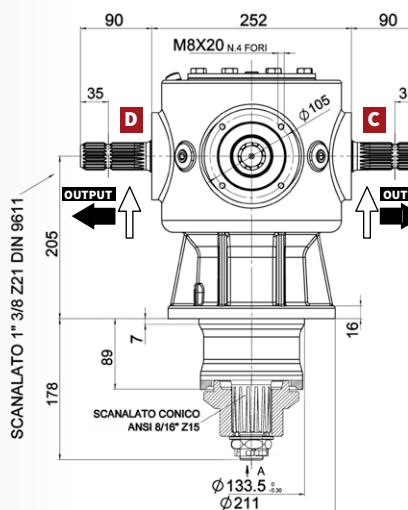
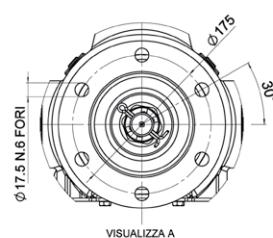


K763M

Gear Ratio RPM Input Power Torque Option

HP kW IN OUT

1 : 1,92 540 120 90 1560 813



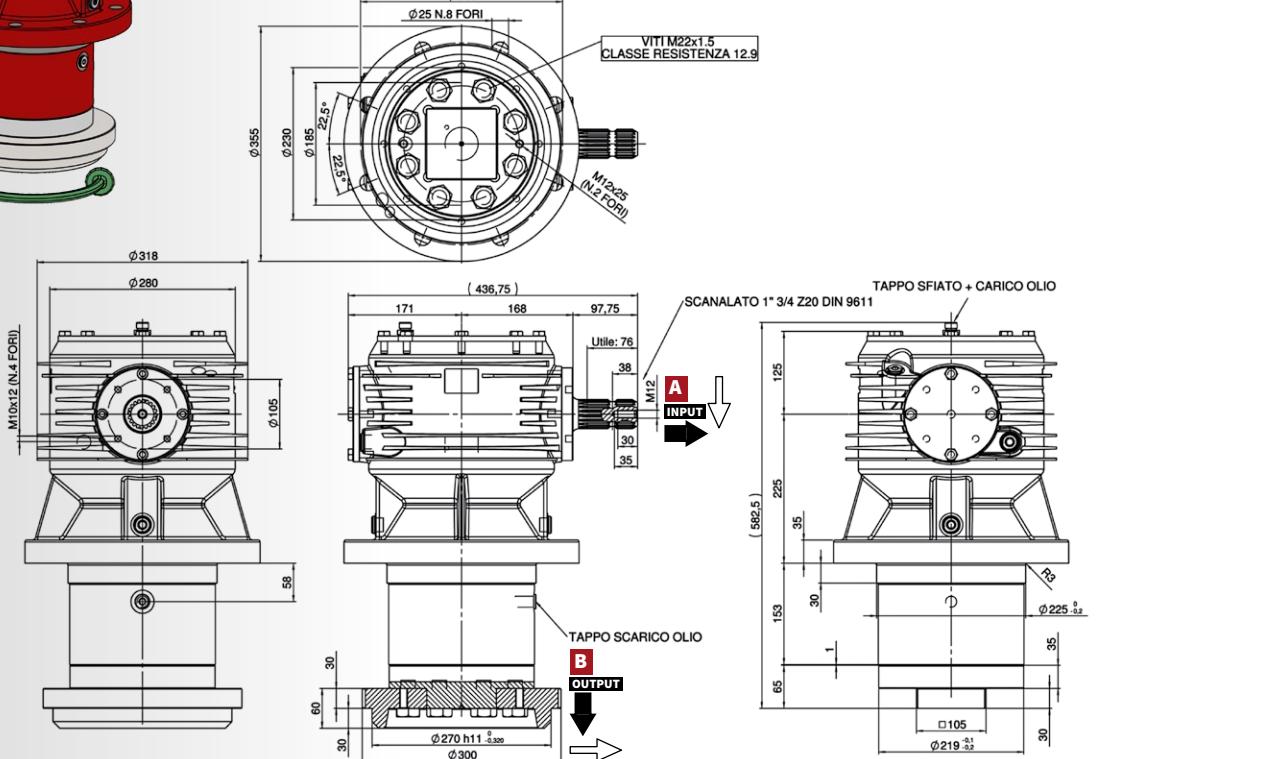
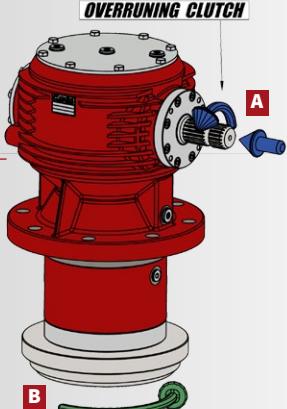
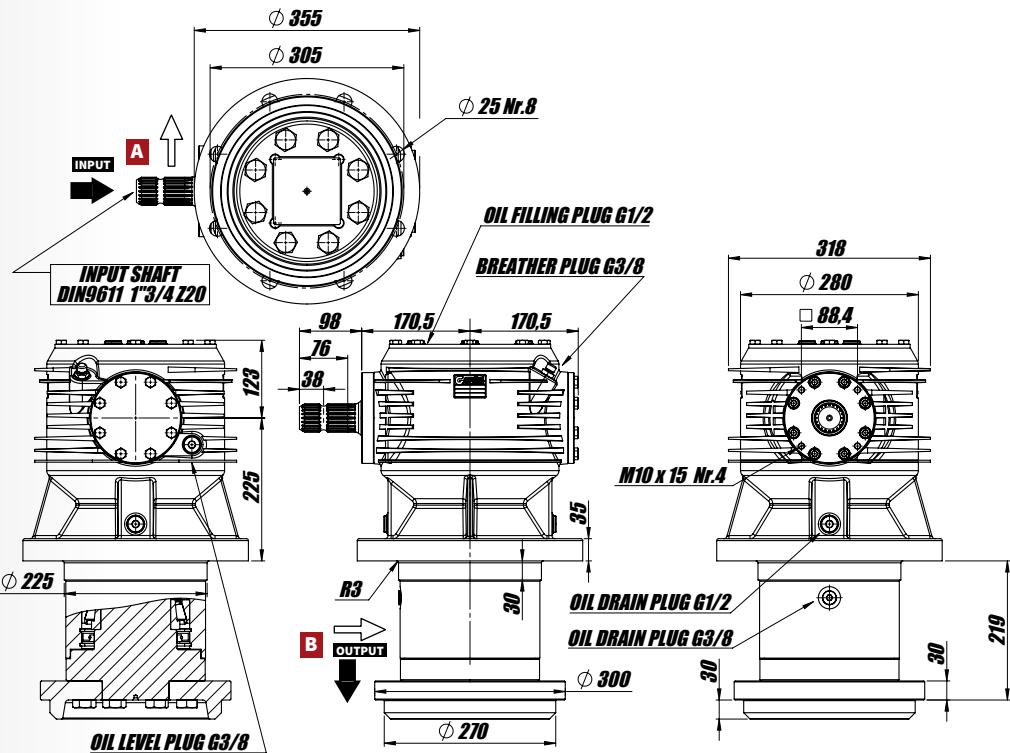
Other solution are available on request

GT

Rotary Cutters
Decespugliatori
Buschhacker · Gyrobroyeurs
Debrozadoras

K351M

Gear Ratio	RPM Input	Power	Torque	Option
HP	kW	IN	OUT	
1 : 1,00	1000	295	215	2000
				2000



Other solution are available on request

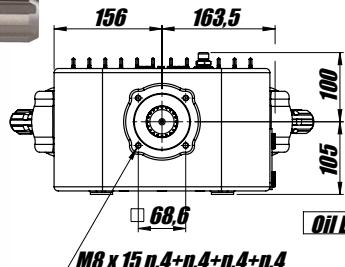
GT

Rotary Cutters
Decespagliatori
Buschhacker · Gyrobroyeurs
Debrozadoras

Z100

2,6Lt.
SAE90
33,0

Gear Ratio	RPM Input	Power	Torque	Option
2 4 1,31 : 1	1000	150 113	1050 700	
1 3 1,00 : 1			700	
HP	kW	IN	OUT	

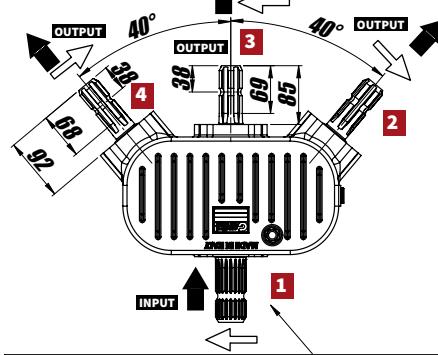
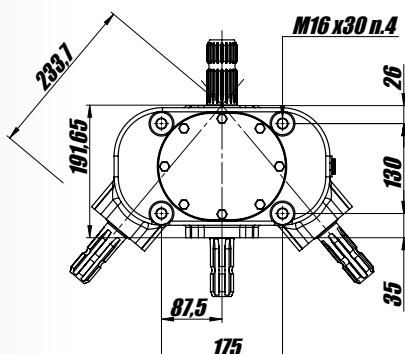
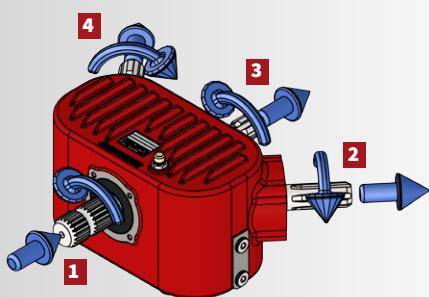


Oil Breather Filling Plug G3/8

OUTPUT SHAFT DIN9611 1"3/8 Z6 X3

Oil Level plug G3/8

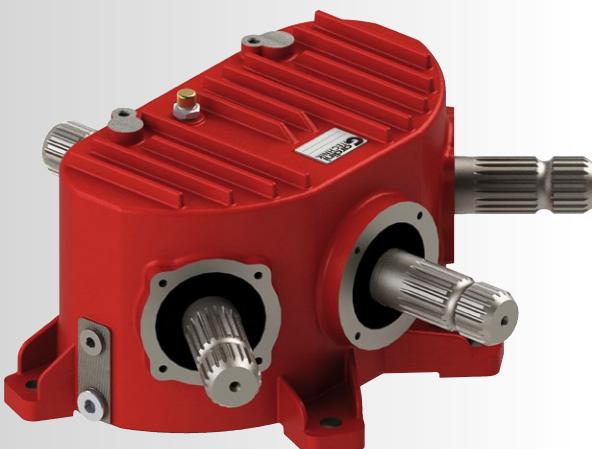
Oil drain plug G3/8



INPUT THROUGH SHAFT DIN9611 1"3/4 Z20 + 1"3/8 Z6

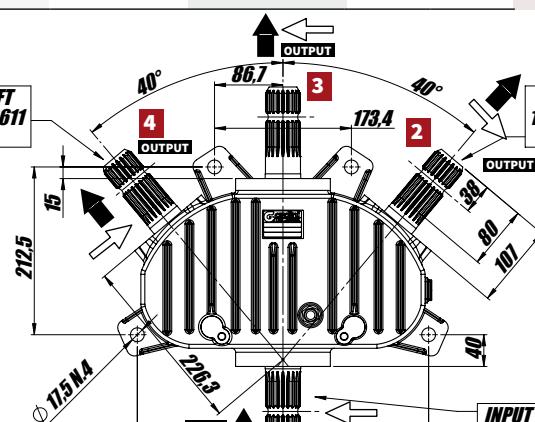
Z200

Gear Ratio	RPM Input	Power	Torque	Option
2 4 1,35 : 1	1000	250 188	1750 1200	
1 3 1,00 : 1		250 188	1200	
HP	kW	IN	OUT	

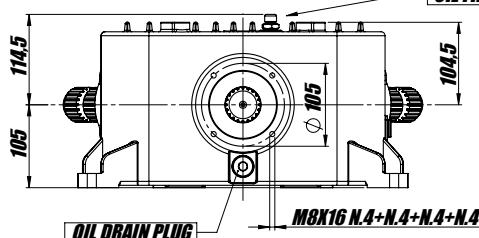
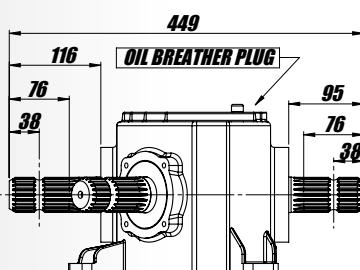
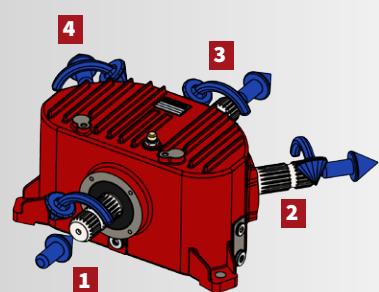


**OUTPUT SHAFT
1"3/4 Z20 DIN9611
740 RPM**

**OUTPUT SHAFT
1"3/4 Z20 DIN9611
740 RPM**



**INPUT THROUGH SHAFT
1"3/4 Z20 DIN9611
1000 RPM**



OIL DRAIN PLUG

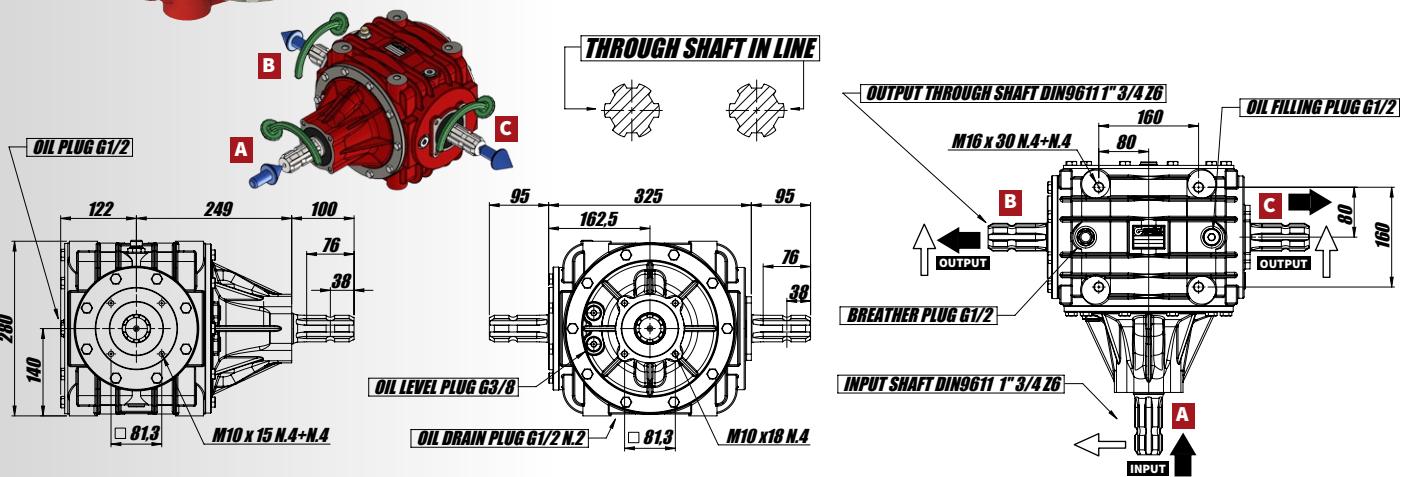
OIL FILLER PLUG

Other solution are available on request

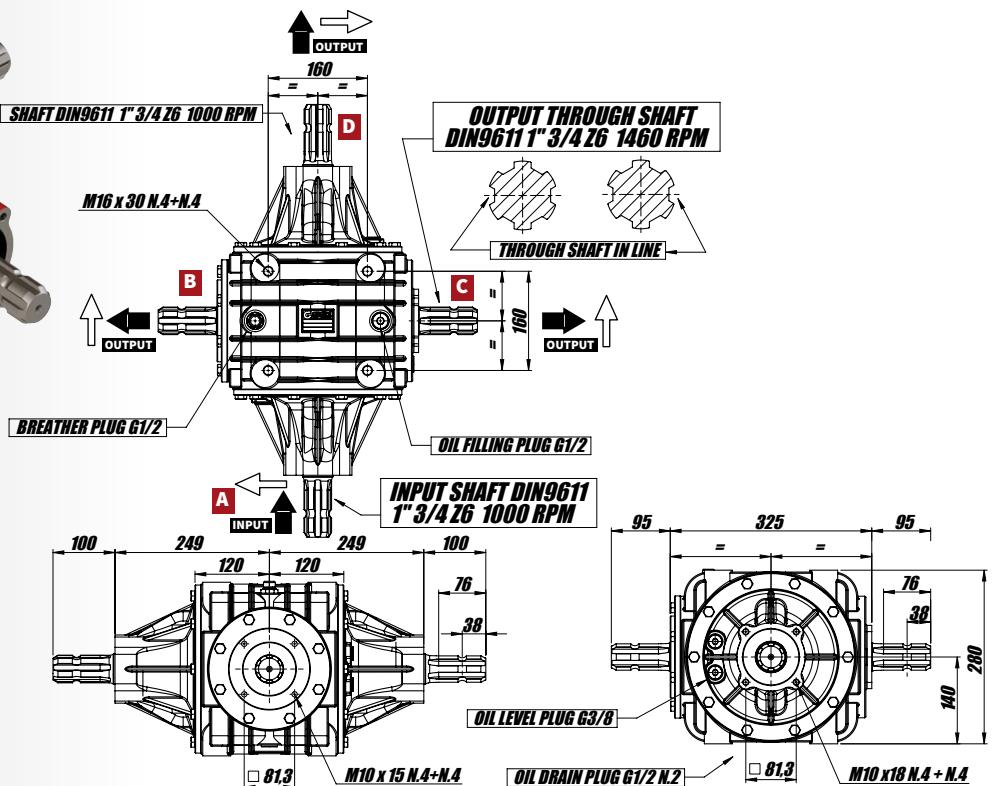
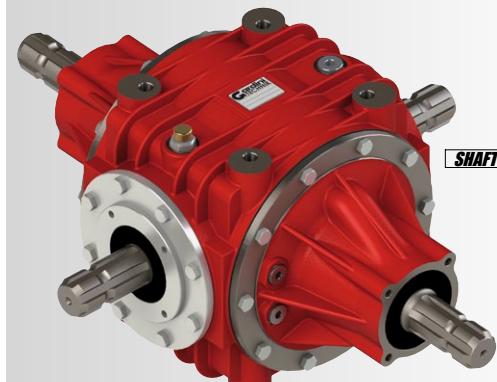
WG165



Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN Nm OUT Nm	
1 : 2,91	540	150 113	1950 670	
1 : 2,50	540	150 113	1950 780	
1 : 1,92	540	170 128	2210 1151	
1 : 1,68	540	178 134	2314 1378	
1 : 1,46	540	175 132	2275 1559	
1 : 1,46	1000	268 201	1876 1285	
1 : 1,36	1000	240 177	1680 1235	
1 : 1,00	1000	285 215	2000 2000	



WG165-4VIA



Other solution are available on request

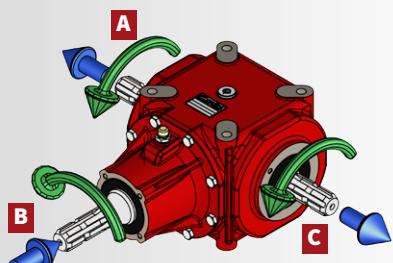
GT

Rotary Cutters
Decespugliatori
Buschhacker · **Gyrobroyeurs**
Debrozadoras

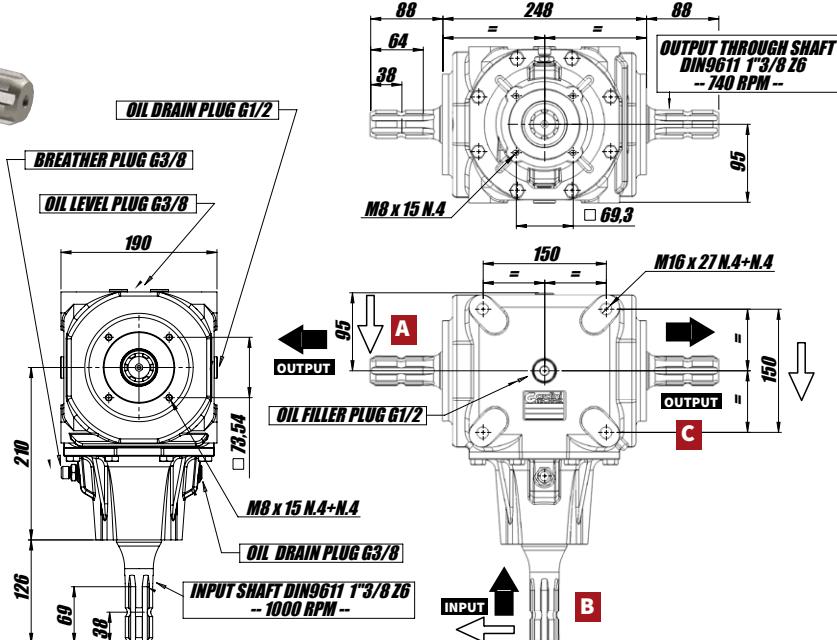
WG127

2,6 Lt.
SAE90

36,0



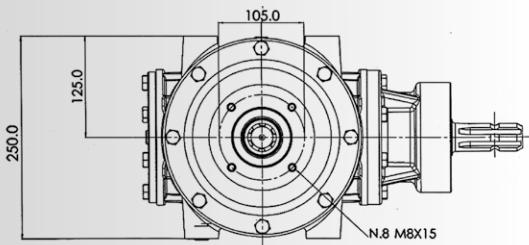
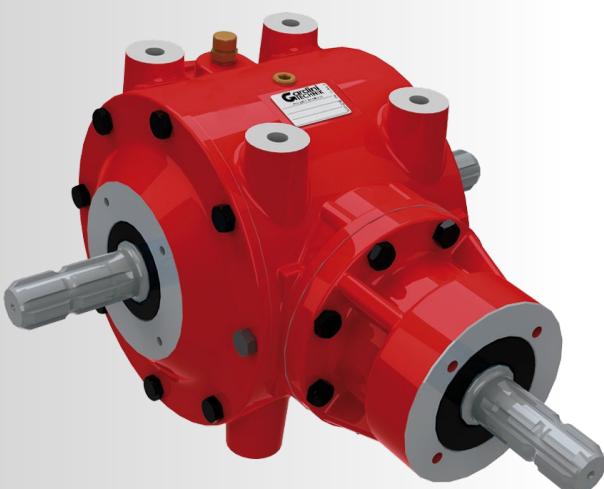
Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	TNm
1 : 1,37	540	120 88	1560 1139	
1 : 1,37	1000	140 103	980 715	
1 : 1,00	540	100 73	1300 1300	
1 : 1,00	1000	120 88	840 840	



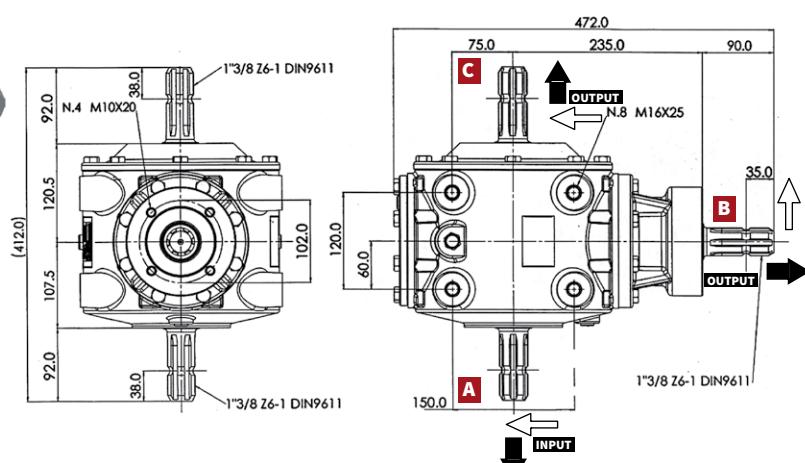
WG269

3,3 Lt.
SAE90

47,0



Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	TNm
1 : 1,93	540	110 83	1430 715	
1 : 1,60	540	130 98	1690 1057	
1 : 1,00	1000	120 90	1560 1560	
1 : 1,00	1000	160 120	1120 1120	
1,60 : 1	1000	129 97	903 1445	



Other solution are available on request



KM199

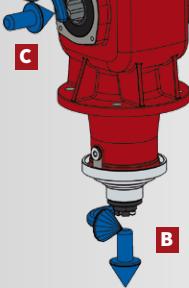
28,0

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
1 : 2,53	540	70 51	910 365	
1 : 2,80	540	70 51	910 320	
*1 : 3,00	540	70 51	910 294	
1 : 3,30	540	48 36	624 690	

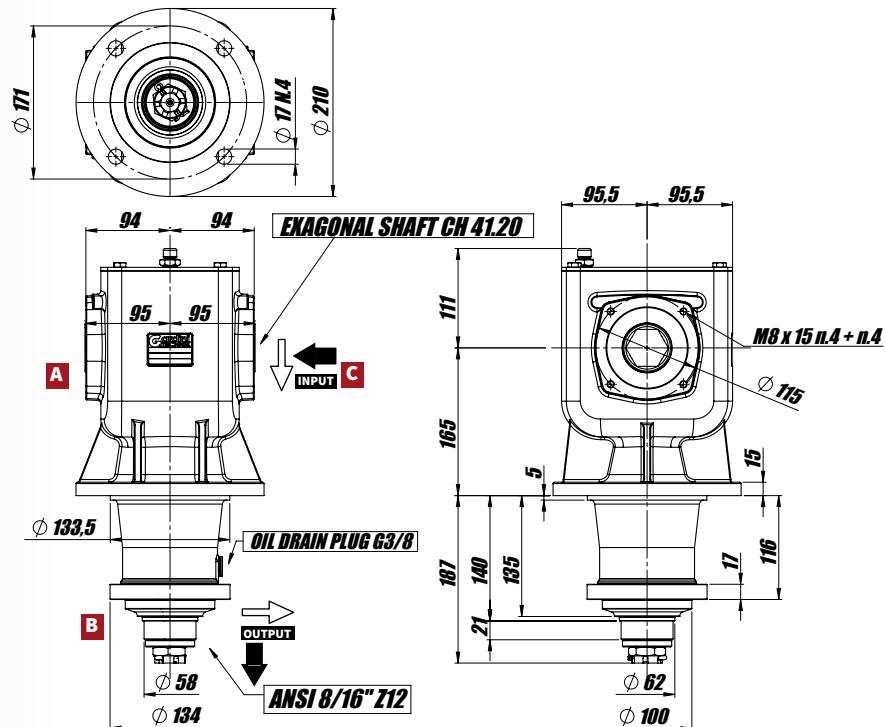
*Standard helical teeth bevel gears



OIL FILLING LEVEL BREATHER PLUG G3/8

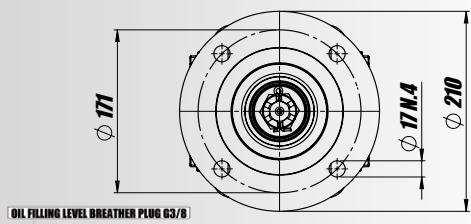


KM199#1LI

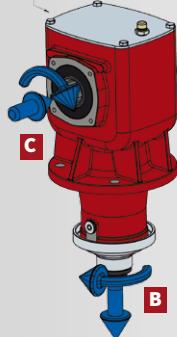


KM199#2RE

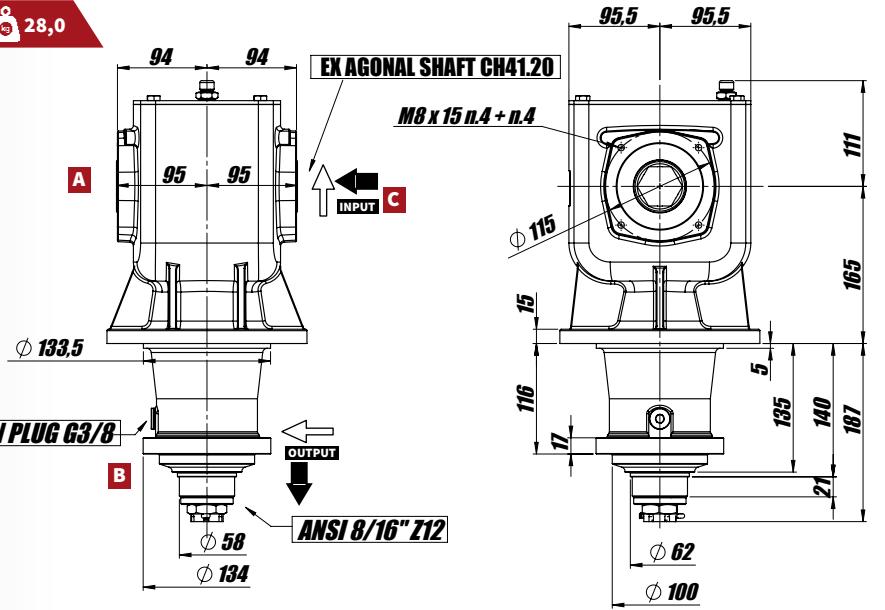
28,0



OIL FILLING LEVEL BREATHER PLUG G3/8



KM199#2RE



Other solution are available on request

GT

Movable Rotary Cutters
 Decespugliatori movibili
 Verstellbare Buschhacker
 Débroussailleuses mobiles
 Desbrozadoras móviles

KM199M-4VIA

1,6 Lt.
SAE90

39,3

Gear Ratio

RPM Input

Power

kW

Torque

Nm

Option

1 : 2,53

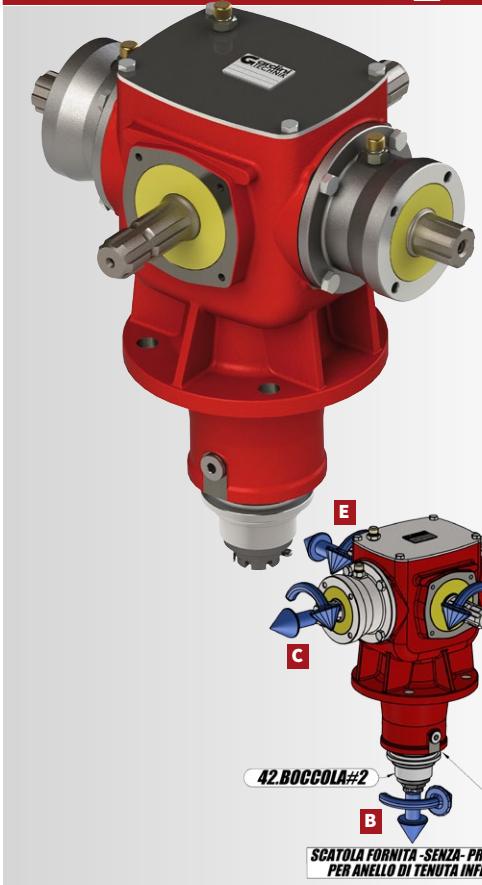
540

70

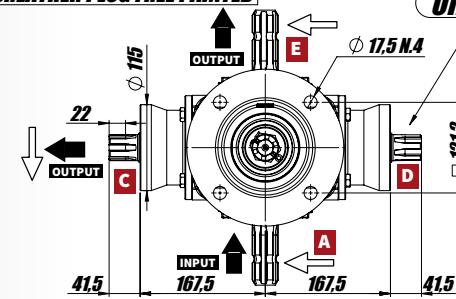
51

910

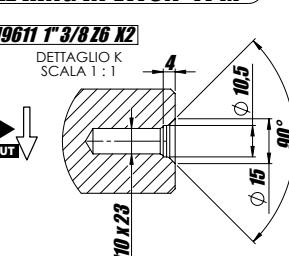
360



BREATHER PLUG FREE PAINTED

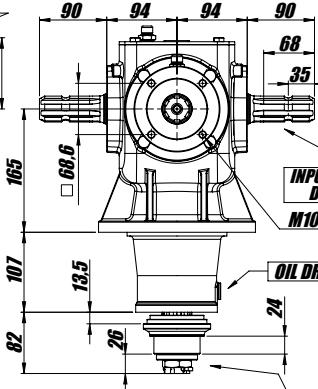
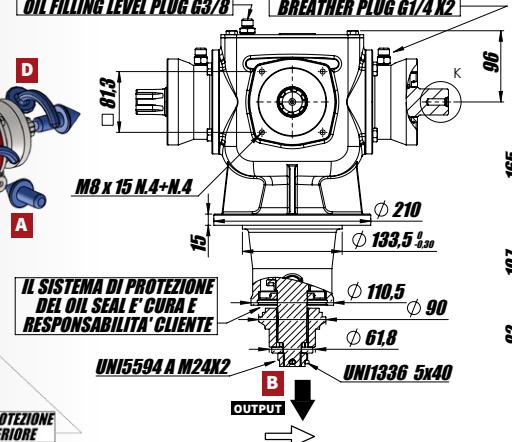


OIL SEAL RING IN VITON -FPM-



OIL FILLING LEVEL PLUG G3/8

BREATHER PLUG G1/4 X2



INPUT THROUGH SHAFT
DIN9611 1" 3/8 ZG
M10 x 15 N.4+N.4

OIL DRAIN PLUG G3/8

OUTPUT SHAFT PROFILE 8/16 ANSI Z12

SCATOLA FORNITA -SENZA- PROTEZIONE
PER ANELLO DI TENUTA INFERIORE

KM199HM

1,6 Lt.
SAE90

30,1

Gear Ratio

RPM Input

Power

kW

Torque

Nm

Option

1 : 1,00

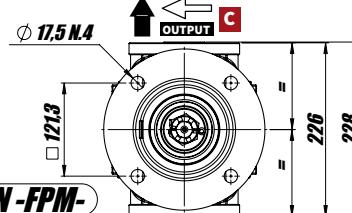
1400

100

73

500

500



OIL SEAL RING IN VITON -FPM-

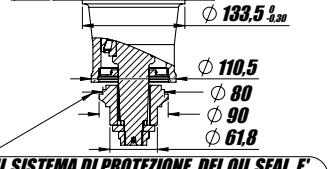
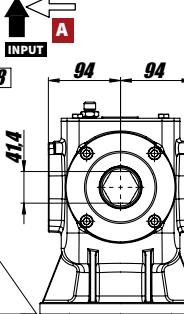
INPUT THROUGH HOLLOW EXAGONAL SHAFT 41.4

BREATHER PLUG FREE PAINTED

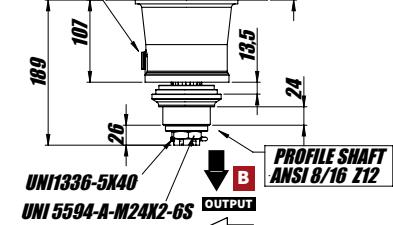
OIL BREATHER FILLING LEVEL PLUG G3/8

M8 x 15 N.4

OIL DRAIN PLUG G3/8



IL SISTEMA DI PROTEZIONE DEL OIL SEAL E
-CURA E RESPONSABILITÀ DEL CLIENTE-



PROFILE SHAFT
ANSI 8/16 Z12

SCATOLA FORNITA -SENZA- PROTEZIONE
PER ANELLO DI TENUTA INFERIORE

Other solution are available on request

GT

Movable Rotary Cutters
Decespugliatori movibili
Verstellbare Buschhacker
Débroussailleuses mobiles
Desbrozadoras móviles

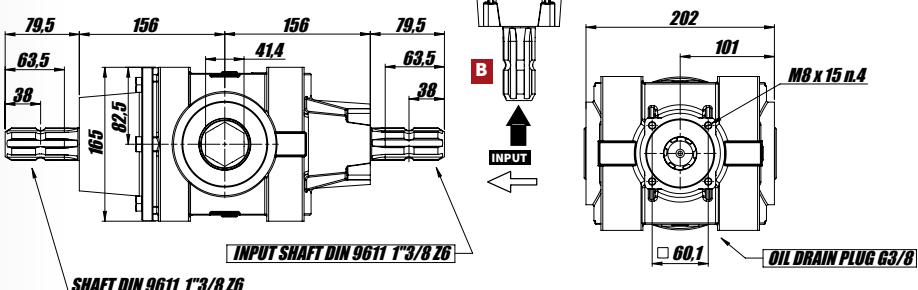
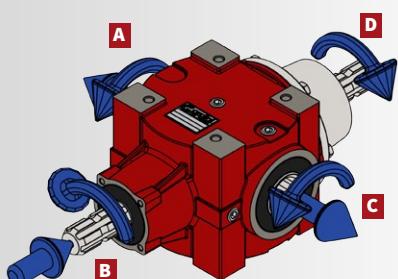
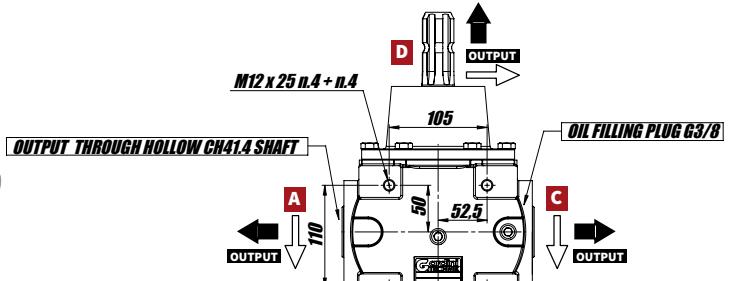
UN27SV

1,6 Lt.
SAE90

24,6



Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
1 : 1,44	540	50 38	650 451	
1 : 1,00	540	60 45	780 780	
1,46 : 1	1000	60 45	420 613	



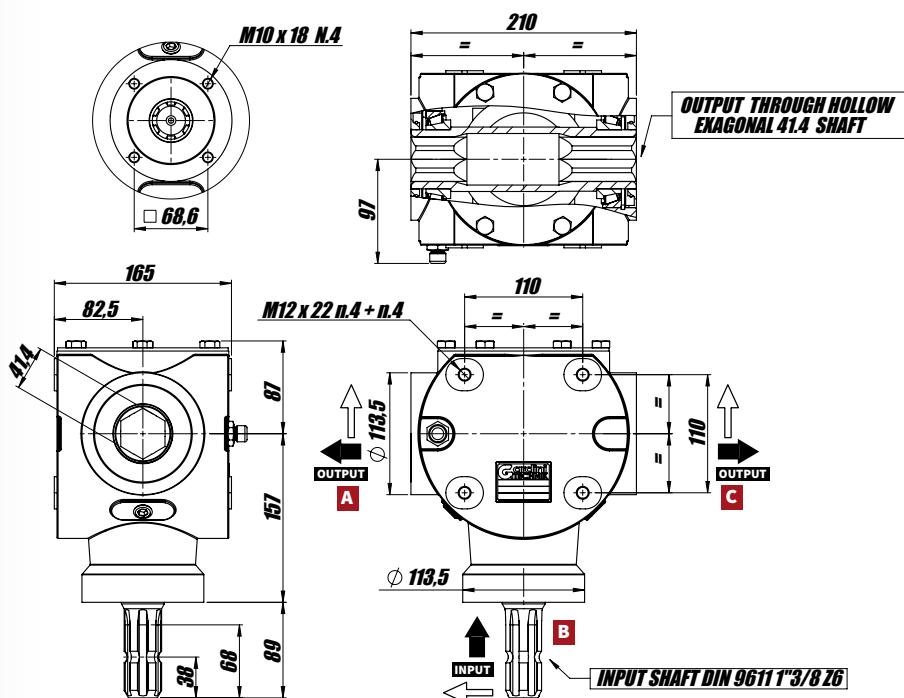
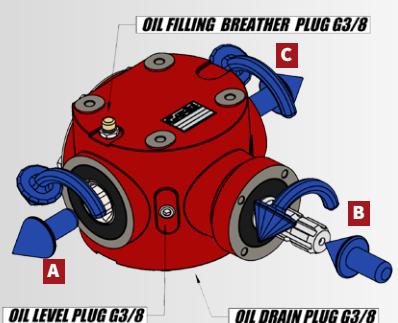
UN60SV

1,1 Lt.
SAE90

22,0



Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
1 : 1,00	540	66 49	860 860	
1,92 : 1	1000	70 53	490 941	



Other solution are available on request

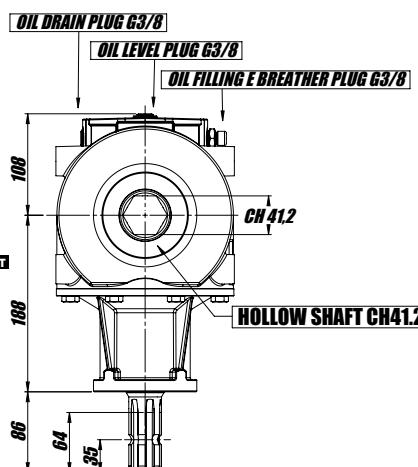
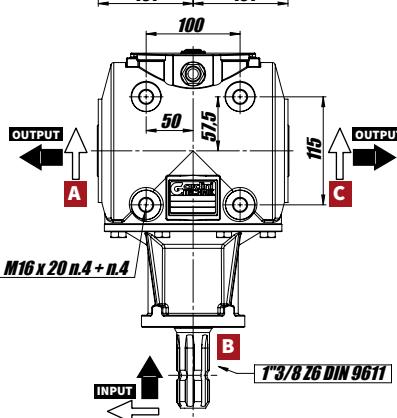
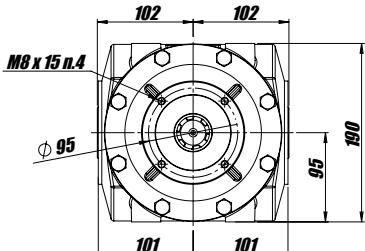
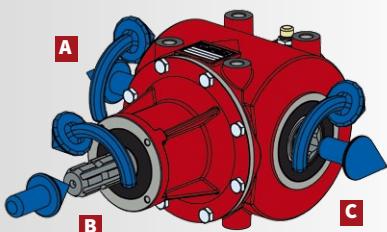
GT

Movable Rotary Cutters
 Decespugliatori movibili
 Verstellbare Buschhacker
 Débroussailleuses mobiles
 Desbrozadoras móviles

UN110SV

21,0

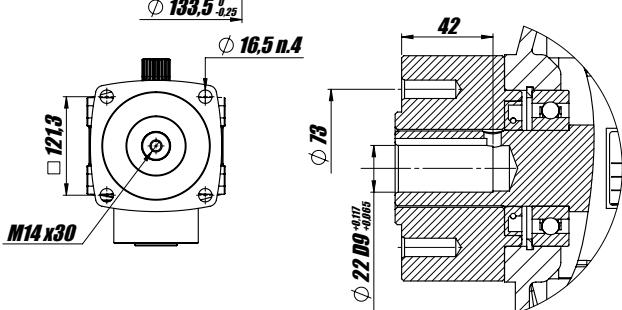
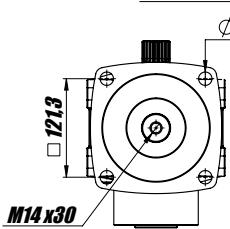
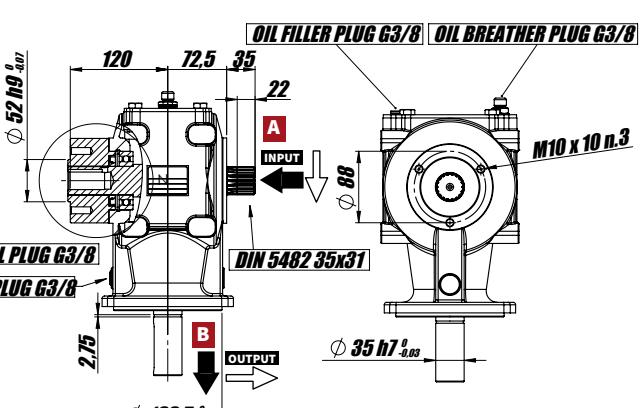
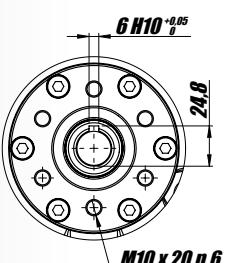
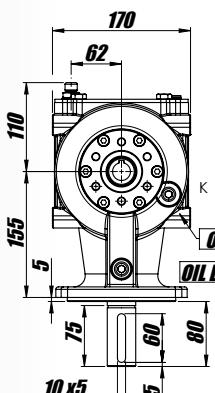
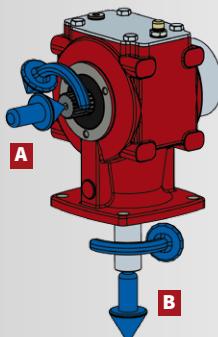
Gear Ratio	RPM Input	Power	Torque	Option
	HP kW	IN	OUT	
1 : 1,00	540	89 60	1040 1040	
1,59 : 1	1000	95 71	665 1060	



K37M

21,0

Gear Ratio	RPM Input	Power	Torque	Option
	HP kW	IN	OUT	
1 : 2,50	540	50 30	650 260	



Other solution are available on request



WG403VT

20,0

Gear Ratio

RPM Input

Power

Torque

Option

1 : 1,93

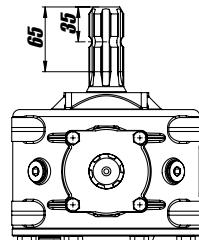
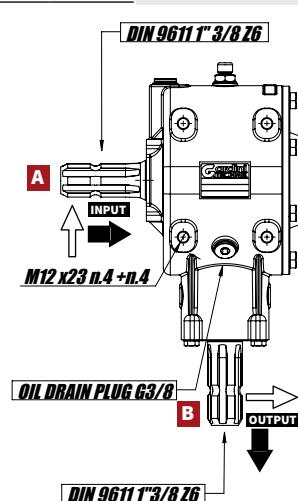
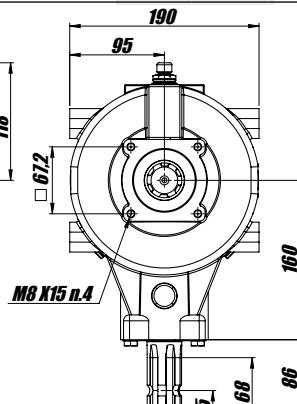
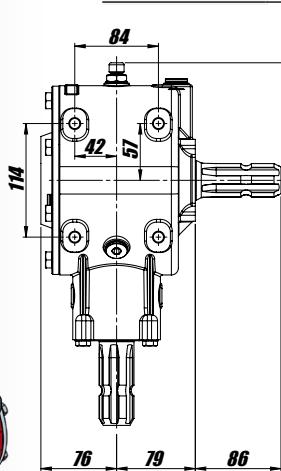
540

60

45

780

400



K52MD

26,0

Gear Ratio

RPM Input

Power

Torque

Option

1 : 4,00

540

50

38

650

163

1 : 3,80

540

50

38

650

190

1 : 3,55

540

55

42

715

202

1 : 3,10

540

63

48

819

273

1 : 1,93

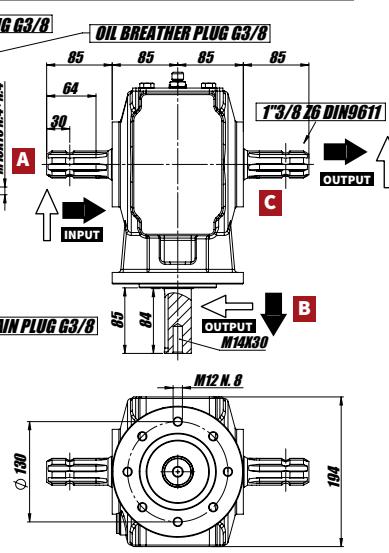
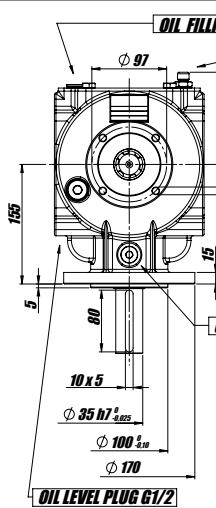
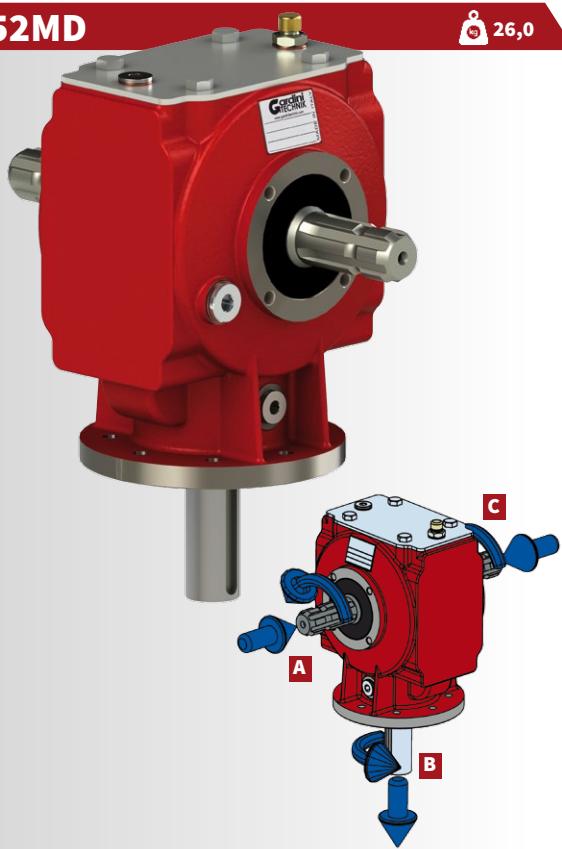
1000

80

60

560

267



Other solution are available on request

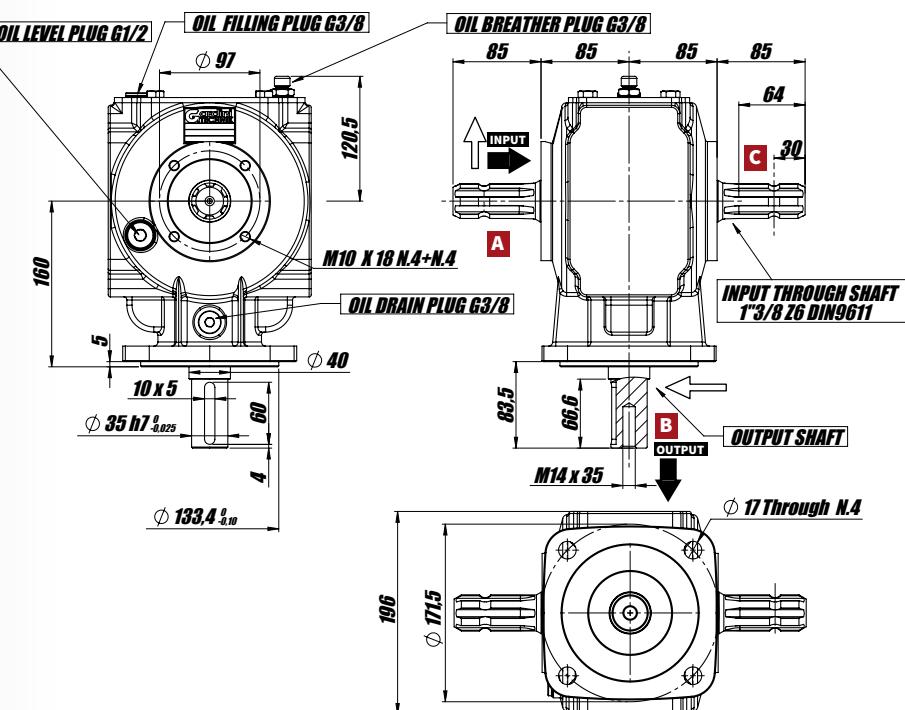
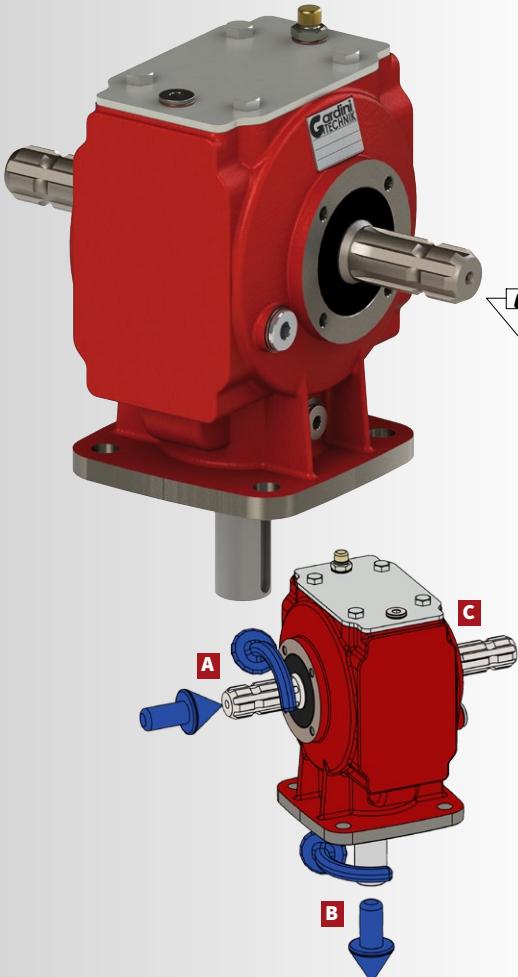
GT

Rotary Mowers
Falciadistruggierba
Kreiselmulcher · Tondeuses à gazon
Cortamalezas

K53M

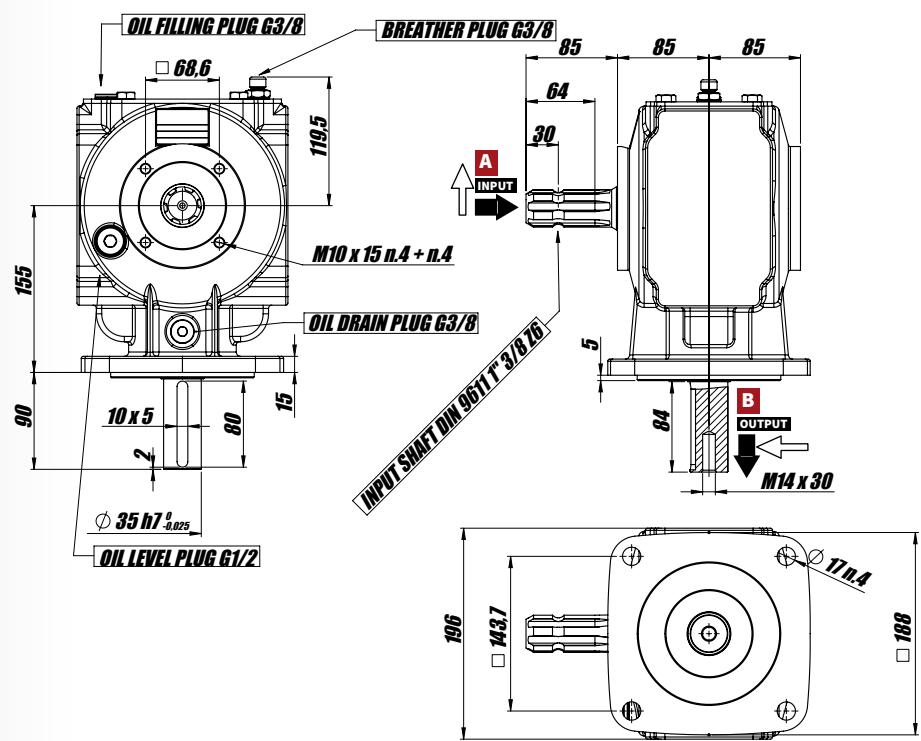
1,2 Lt.
SAE90
23,3

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
1 : 4,00	540	50 38	650 163	
1 : 3,80	540	50 38	650 190	
1 : 3,55	540	55 42	715 202	
1 : 3,10	540	65 48	845 270	
1 : 1,93	1000	80 60	560 267	



K52M

27,0



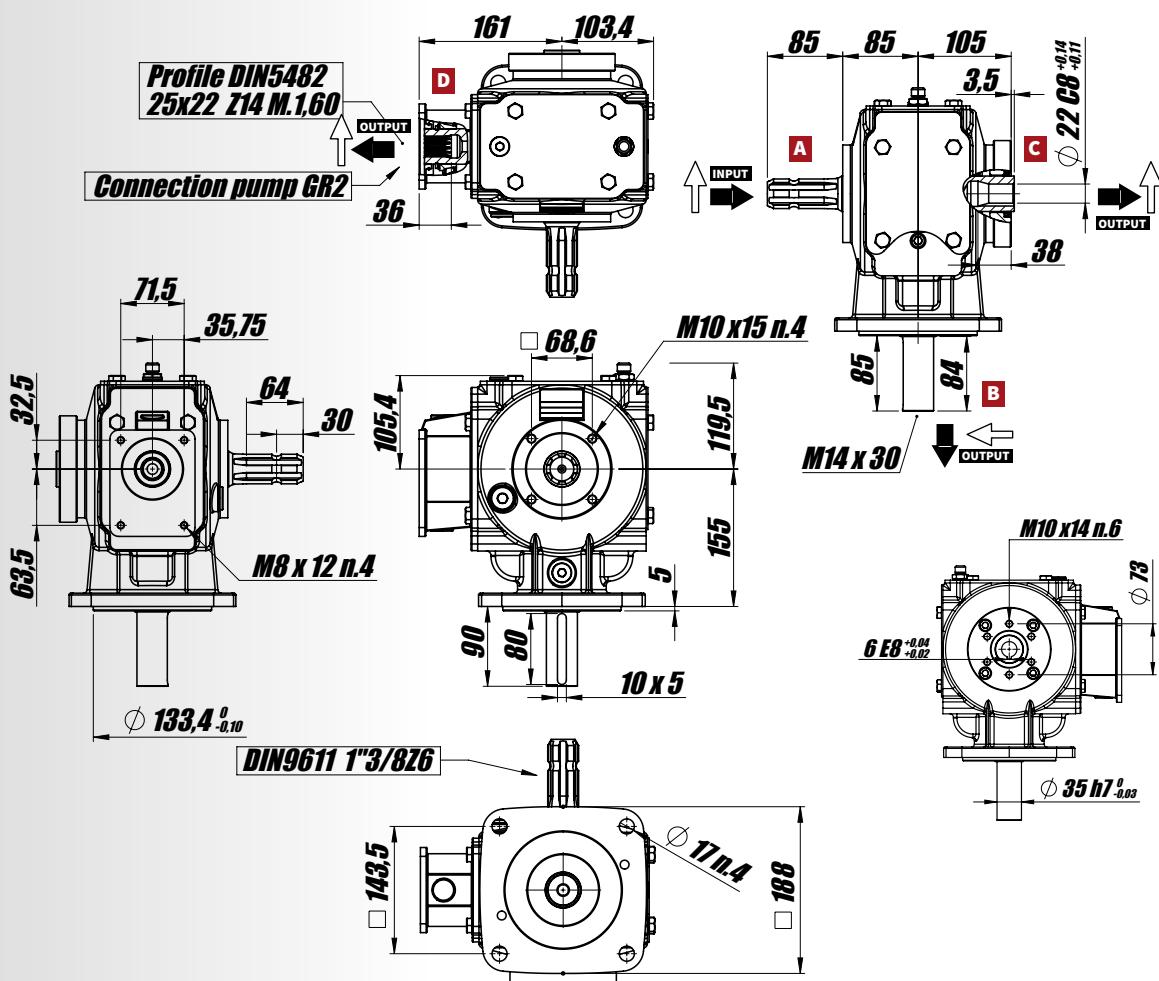
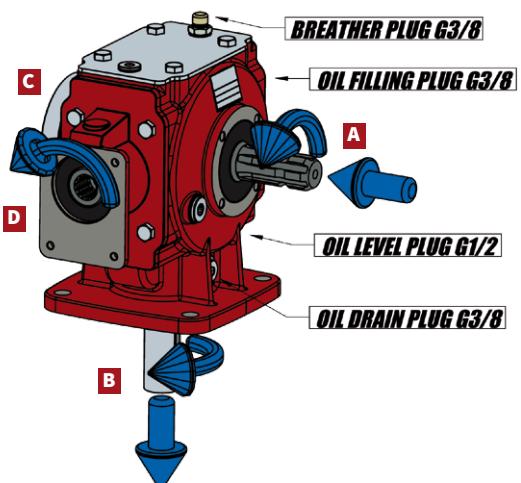
Other solution are available on request

KM52PP

26,89



Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 4,00	540	50	38	650	163	
1 : 3,80	540	50	38	650	190	
1 : 3,55	540	55	42	715	202	
1 : 3,10	540	63	48	819	273	
1 : 1,93	1000	80	60	560	267	



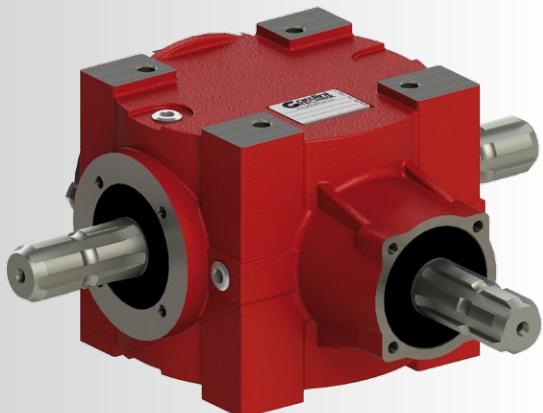
Other solution are available on request

GT

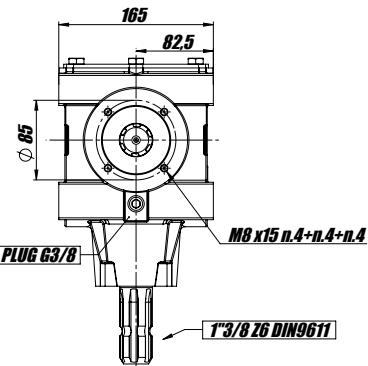
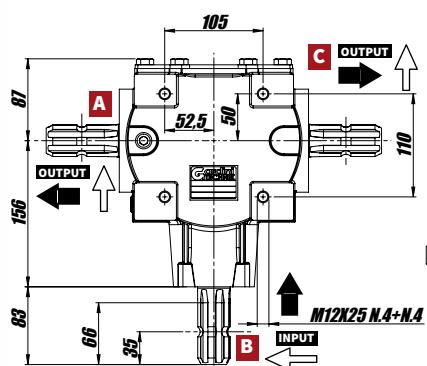
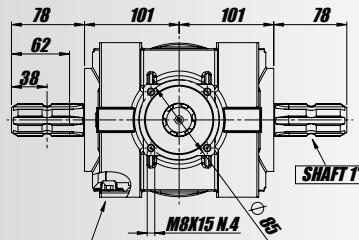
Rotary Mowers
Falciadistruggierba
Kreiselmulcher · Tondeuses à gazon
Cortamalezas

WG27

20,0

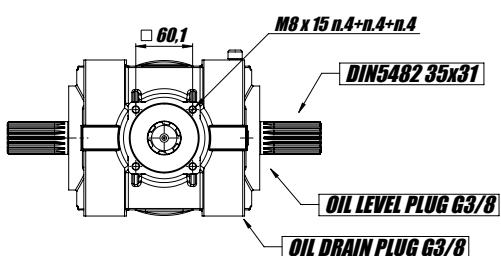
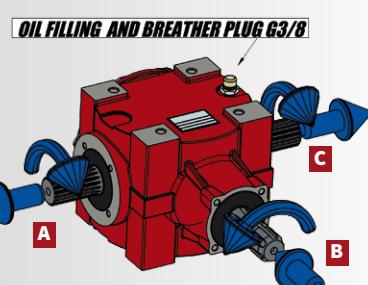
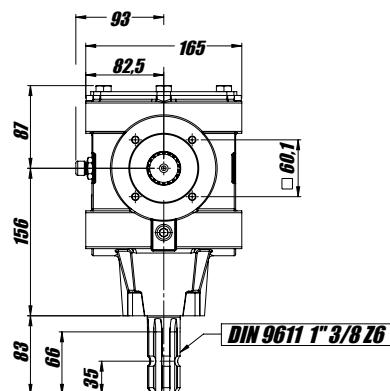
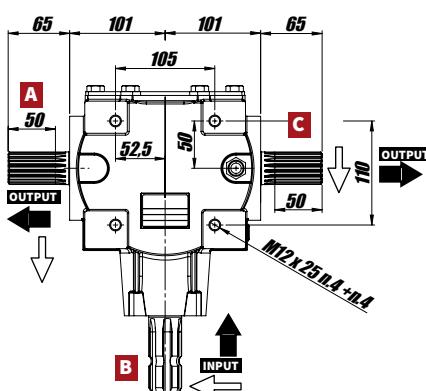
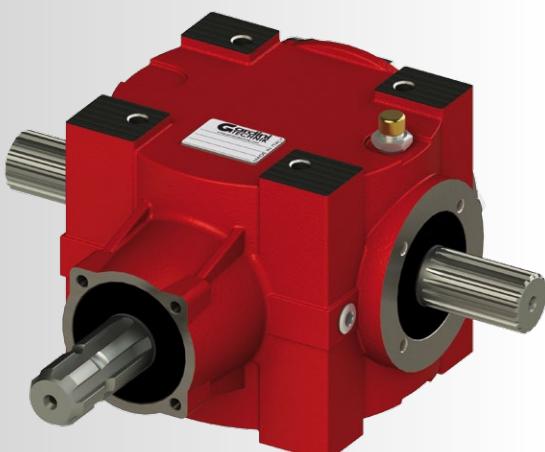


Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN Nm OUT Nm	
1 : 1,90	540	50 38	650 342	
1 : 1,60	540	55 42	715 446	
1 : 1,33	540	57 43	760 570	
1 : 1,20	540	60 45	780 650	
1 : 1,00	540	60 45	780 780	
1,20 : 1	1000	70 53	490 588	
1,33 : 1	1000	63 48	440 590	
1,60 : 1	1000	55 42	385 616	
1,90 : 1	1000	50 38	350 665	



WG27

20,0

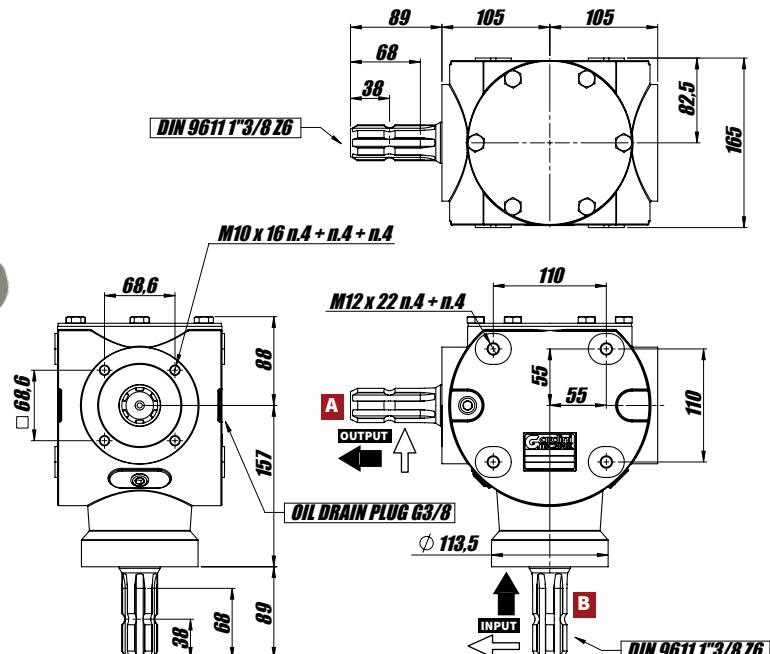
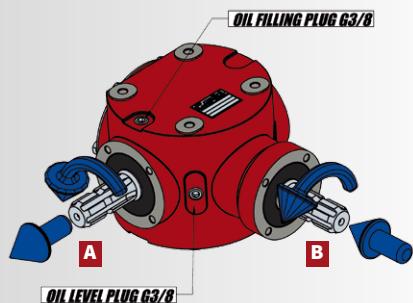


Other solution are available on request

WG60

22,0

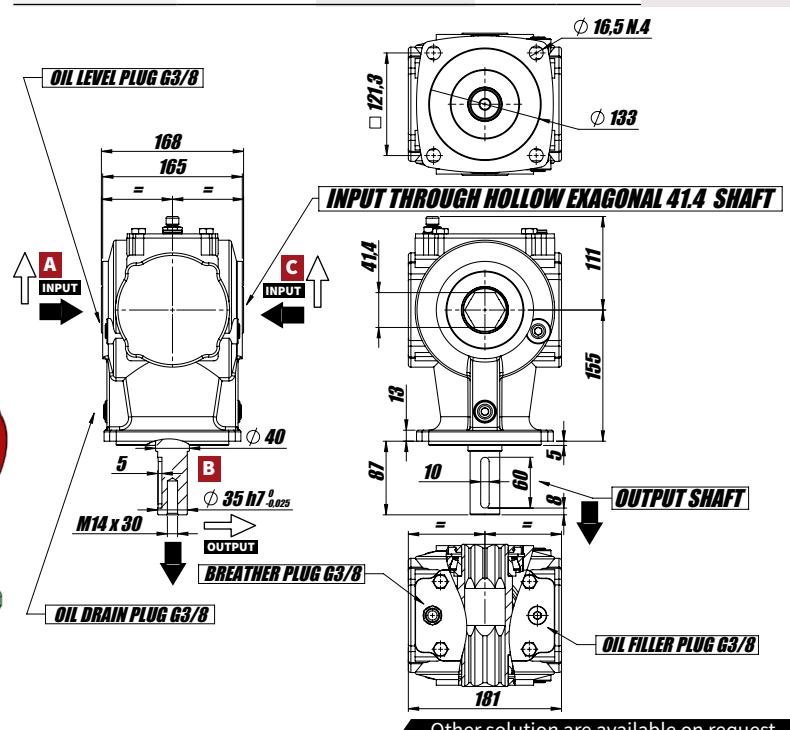
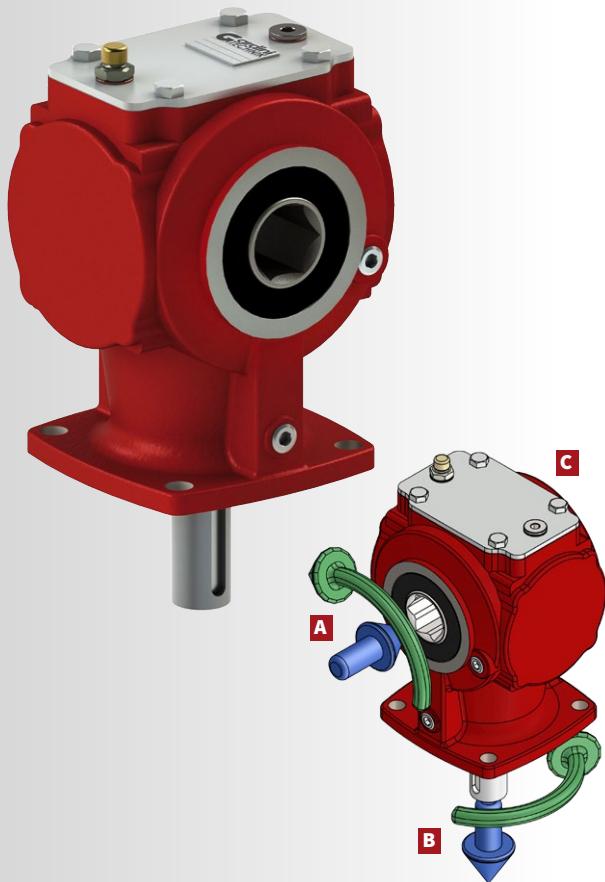
Gear Ratio		RPM Input		Power		Torque		Option
1 : 1,00		540		67 HP 50 kW		871 IN 871 OUT		
1 : 1,00		1000		100 HP 75 kW		700 IN 700 OUT		



KM370M

19,0

Gear Ratio	 RPM Input 	Power 	Torque 	Option
		HP kW	IN OUT	
1 : 3,00	540	35 27	455 152	
1 : 2,50	540	50 37	650 260	
1 : 1,93	540	42 32	546 260	



Other solution are available on request

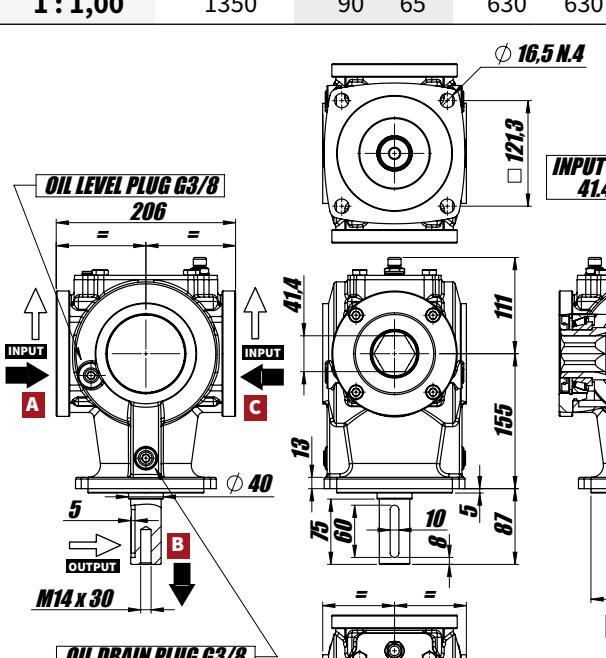
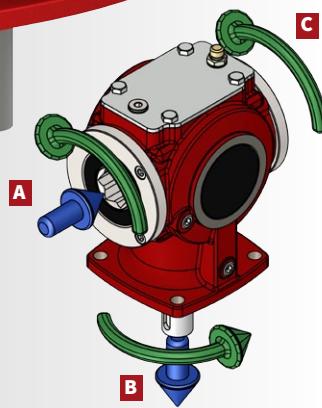
GT

Rotary Mowers
Falciadistruggierba
Kreiselmulcher · Tondeuses à gazon
Cortamalezas

K370M2

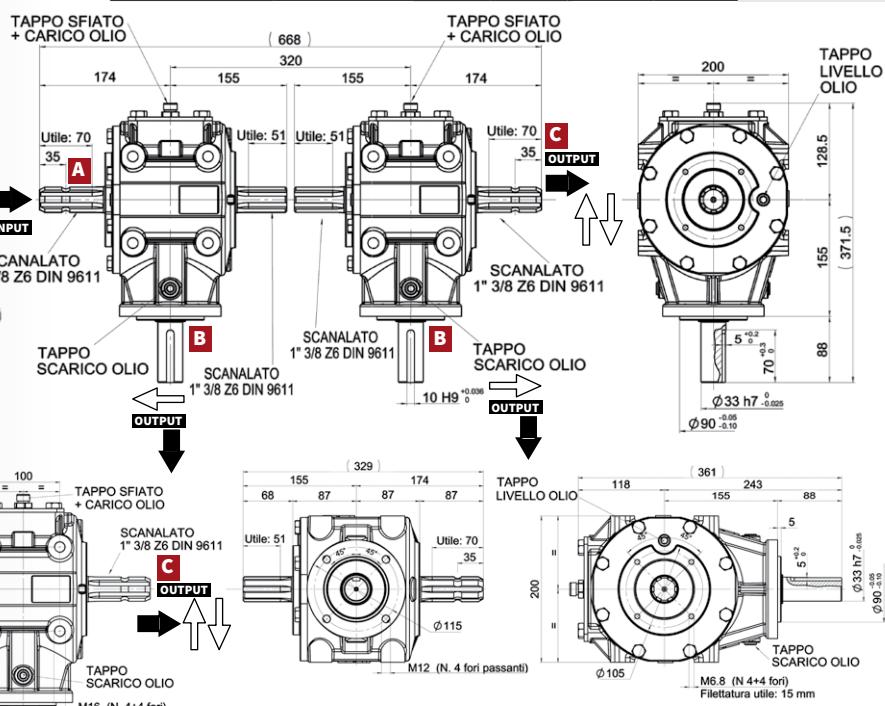
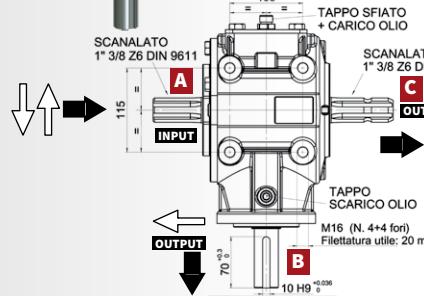
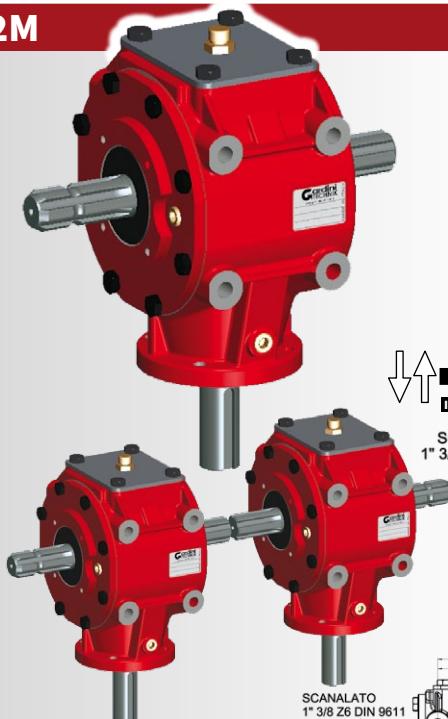
1,5 Lt.
SAE90
16,7

Gear Ratio	RPM Input	Power	Torque	Option
HP	kW	IN	OUT	
1 : 1,00	1350	90 65	630 630	

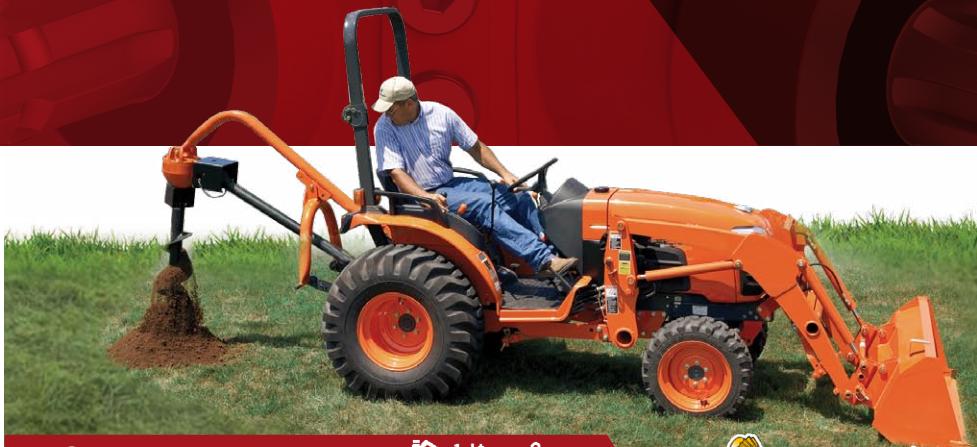


K62M

Gear Ratio	RPM Input	Power	Torque	Option
HP	kW	IN	OUT	
1 : 3,00	540	68 51	884 295	
1 : 1,60	1000	105 79	735 460	



Other solution are available on request



WG403FF

1, Lt.
SAE90

20,0

Gear Ratio

RPM Input

Power

Torque

Option

3,00 : 1

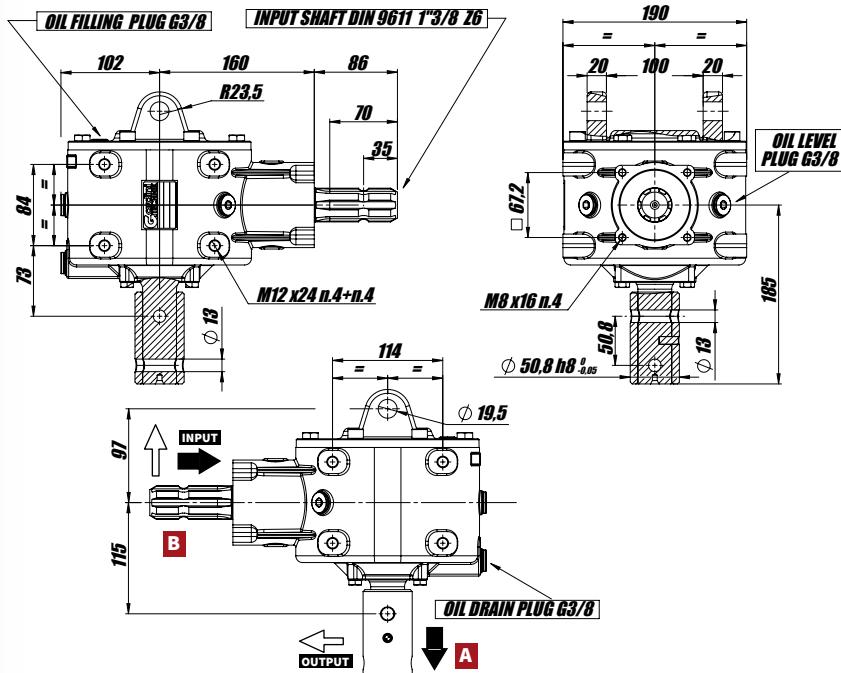
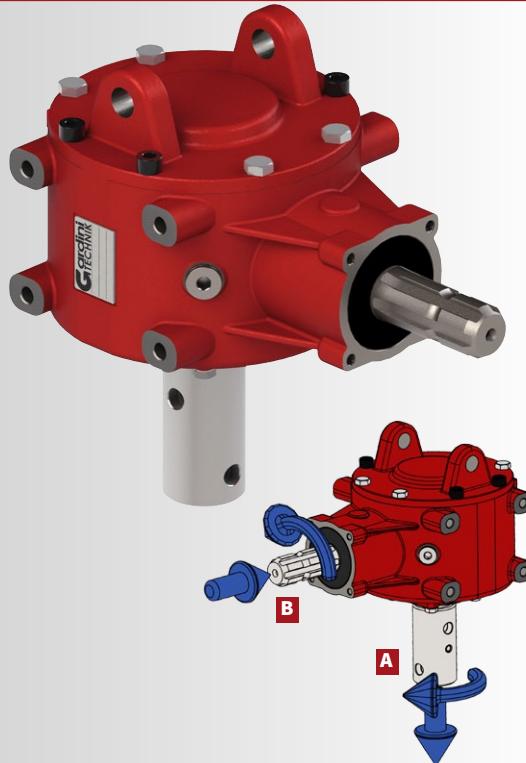
540

28

21

365

1100



WG403F

23,0

Gear Ratio

RPM Input

Power

Torque

Option

3,00 : 1

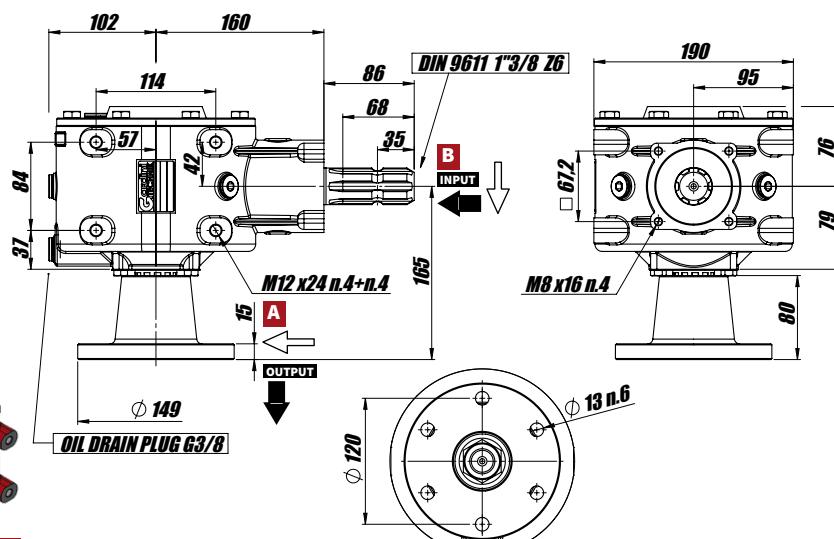
540

28

21

365

1100



Other solution are available on request

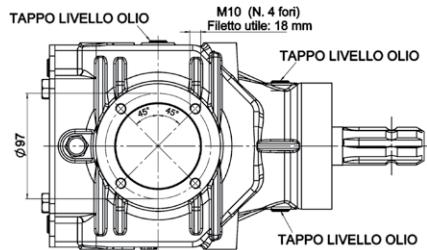
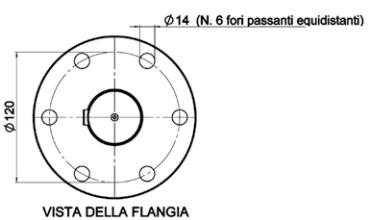
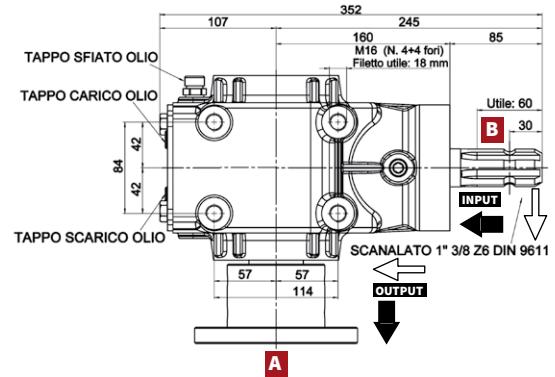
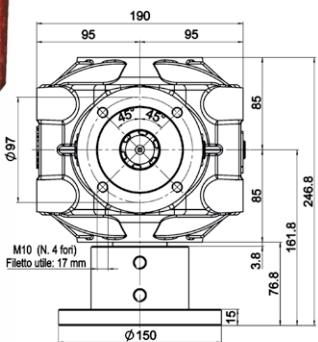
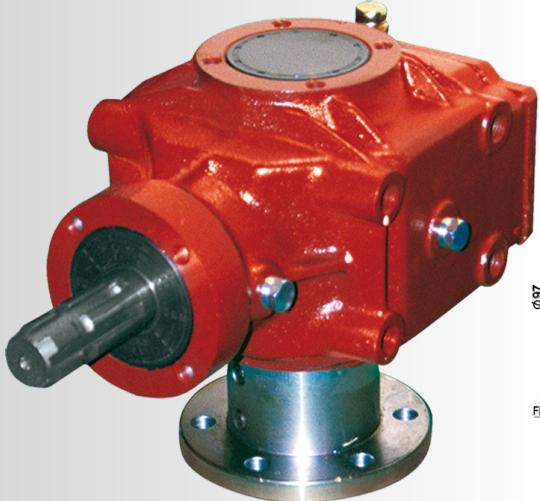
GT

Post Hole Diggers
Trivelle
Erdbohrer · Tarières
Ahoyadoras

WG52F

1,5 Lt.
SAE90
28,0

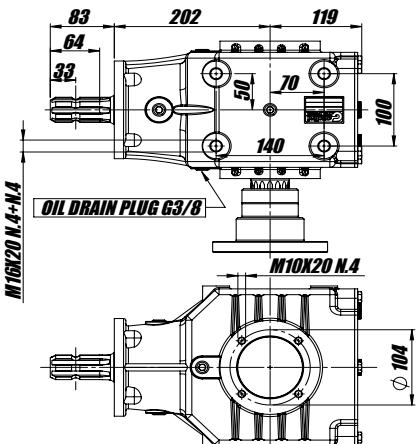
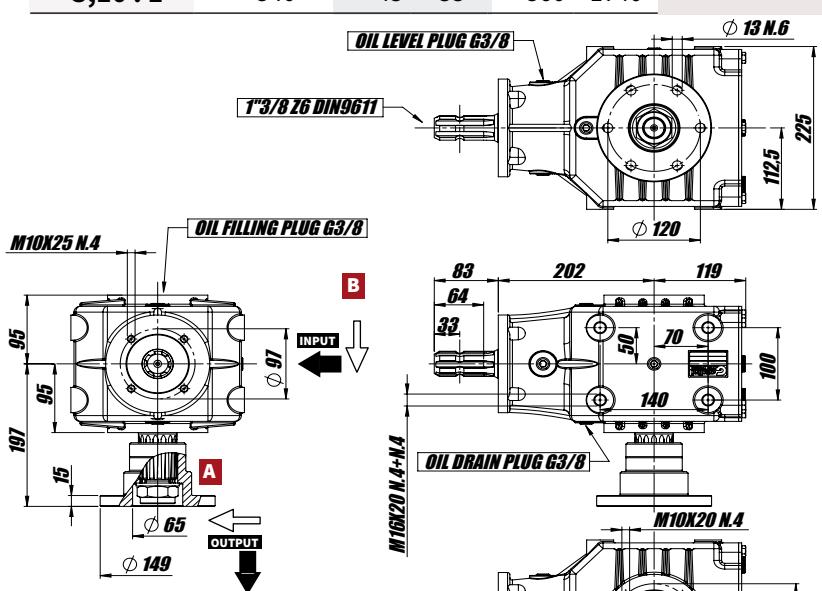
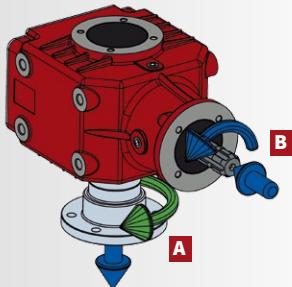
Gear Ratio	RPM Input	Power	Torque	Option
HP	kW	IN	OUT	
3,10 : 1	540	36	27	468 1450



WG72F

2,2 Lt.
SAE90
35,0

Gear Ratio	RPM Input	Power	Torque	Option
HP	kW	IN	OUT	
4,10 : 1	540	28	21	364 1492
3,10 : 1	540	43	33	560 1740

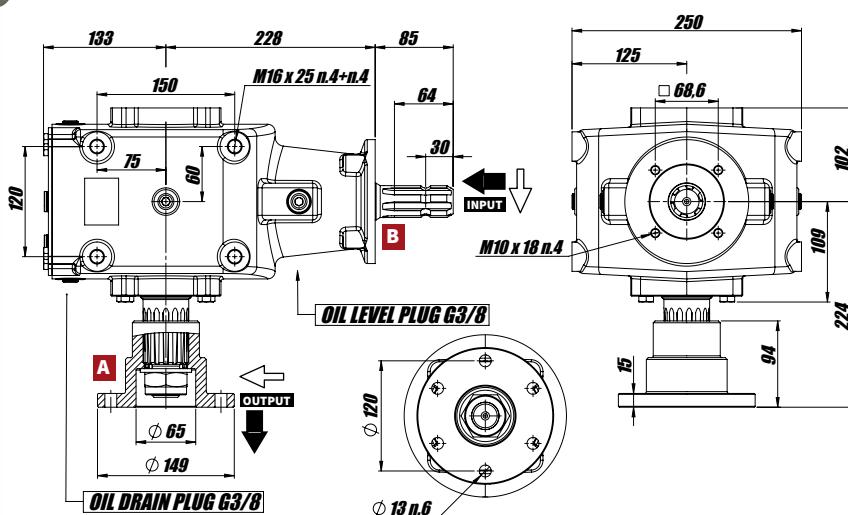
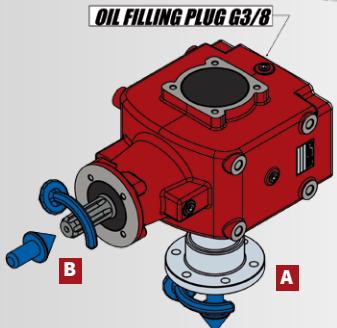


Other solution are available on request

WG116F

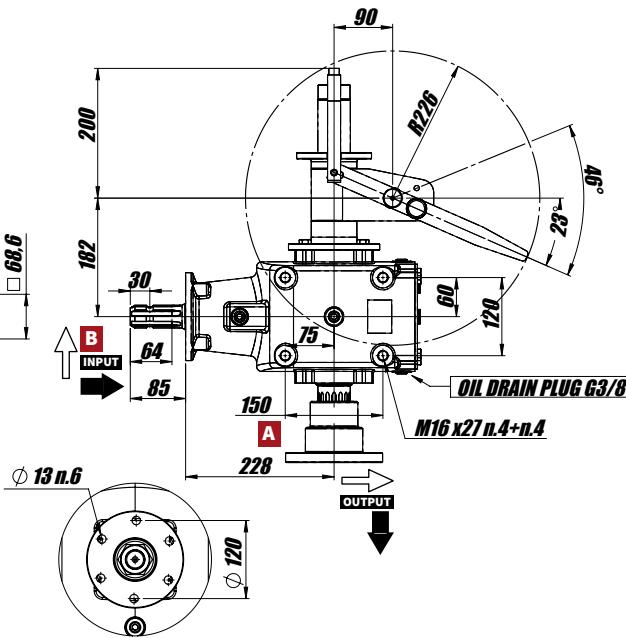
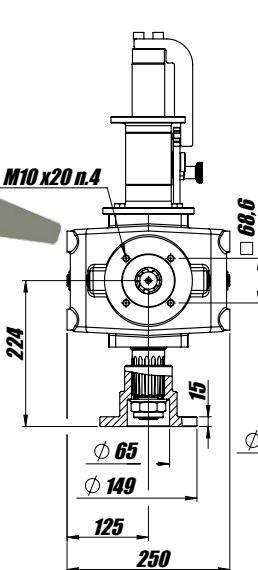
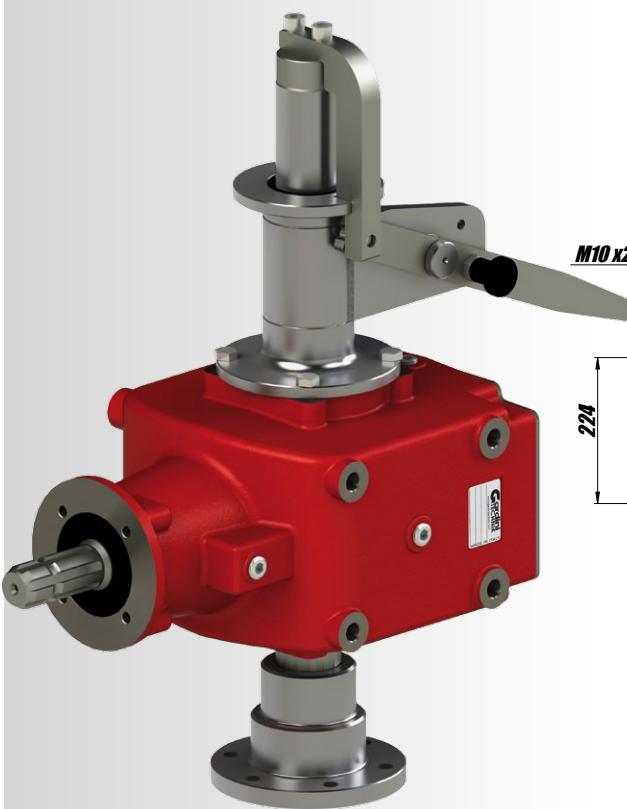
42,0

Gear Ratio	 RPM Input 	Power 	Torque 	Option	
		HP	kW	IN	OUT
4,85 : 1	540	34	26	442	2143
3,00 : 1	540	60	45	780	2340
4,14 : 1	540	45	34	585	2420



WGFH116

 55,0



Other solution are available on request

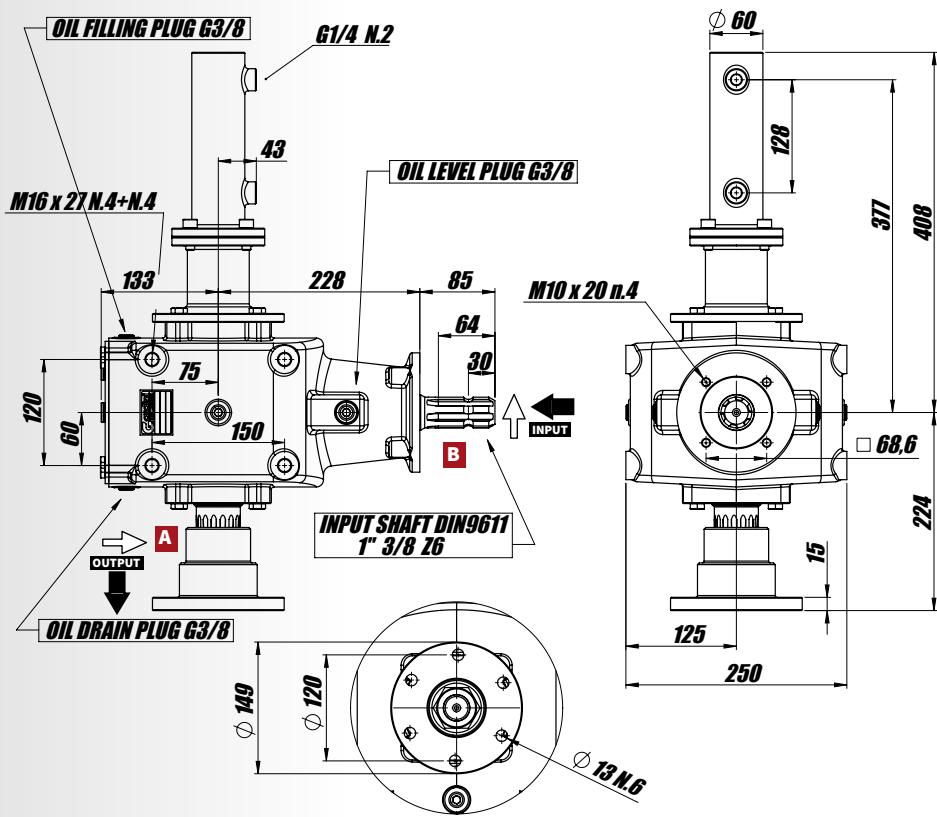
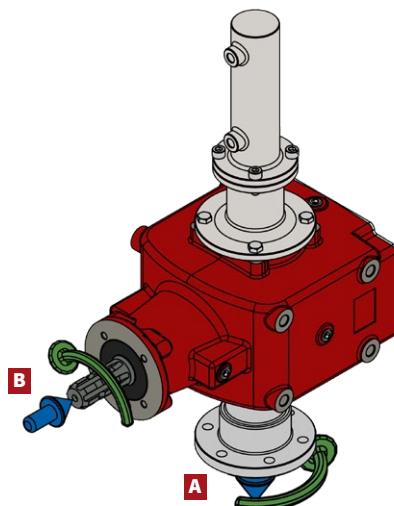
GT

WGFZ116UN

Post Hole Diggers
Trivelle
Erdbohrer · Tarières
Ahoyadoras



Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN Nm OUT Nm	
4,85 : 1	540	34 26	442 2143	
3,00 : 1	540	60 45	780 2340	
4,14 : 1	540	48 36	625 2600	



Other solution are available on request

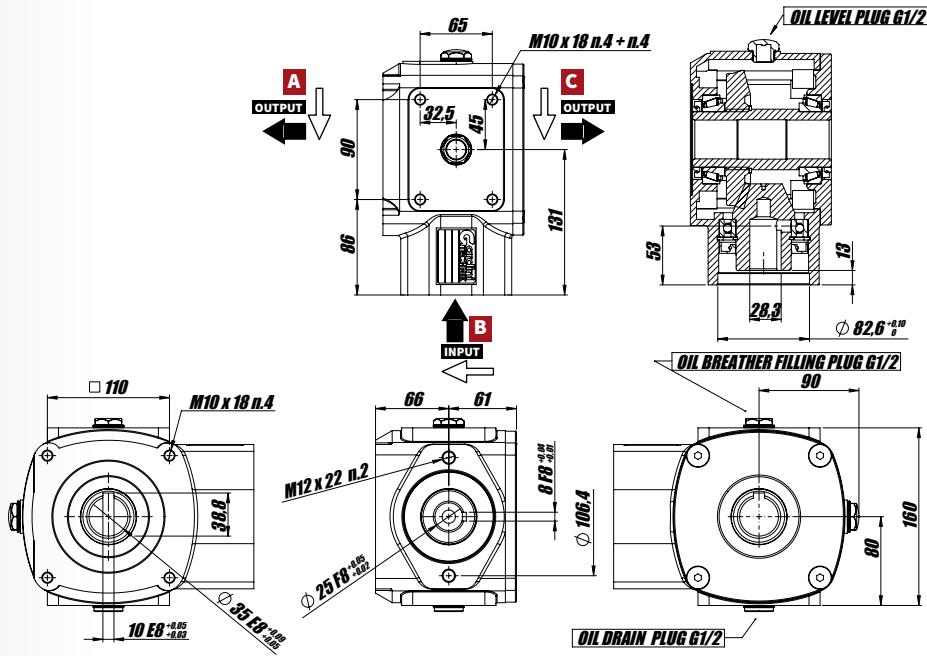
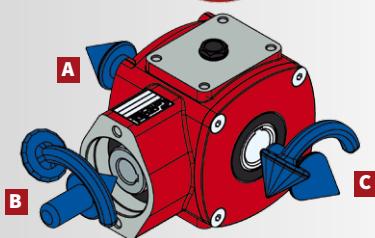


OMG19

Input Hollow Shaft	Key	Output Through Hollow Shaft	Key
Ø25	8	Ø30	8
		Ø35	10

DIN 9611 1"3/8 Z6

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
3,10 : 1	400	20 15	325 1000	



OMG20

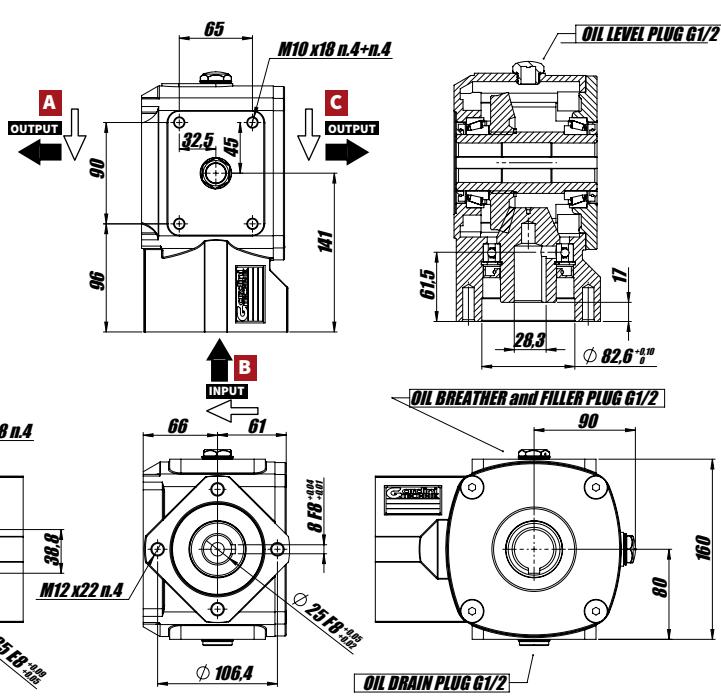
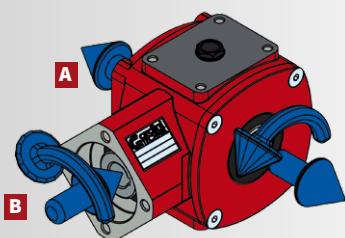
Input Hollow Shaft	Key	Output Through Hollow Shaft	Key
Ø25	8	Ø30	8
		Ø35	10

DIN 9611 1"3/8 Z6

Input Hollow Shaft	Key	Output Through Hollow Shaft	Key
Ø32	10	Ø30	8
		Ø35	10

DIN 9611 1"3/8 Z6

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
3,10 : 1	400	20 15	325 1000	



Other solution are available on request

GT

Manure Spreaders
Spandiletame
Stalldüngstreuer · Épandeurs de fumier
Esparcidores de estiercol

OMG21

15,0

Gear Ratio

RPM Input

Power

Torque

Option

3,10 : 1

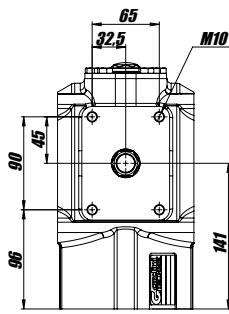
400

HP

kW

IN

OUT



OUTPUT

A

C

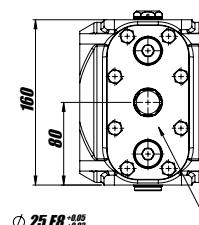
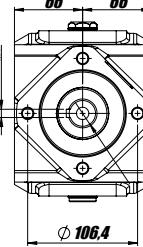
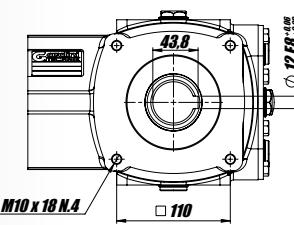
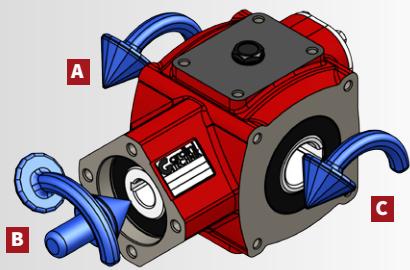
OUTPUT

B

INPUT

OIL PLUG G1/2

OIL PLUG G1/2



OMG25

1,7 Lt.
SAE90

18,0

Gear Ratio

RPM Input

Power

Torque

Option

4,10 : 1

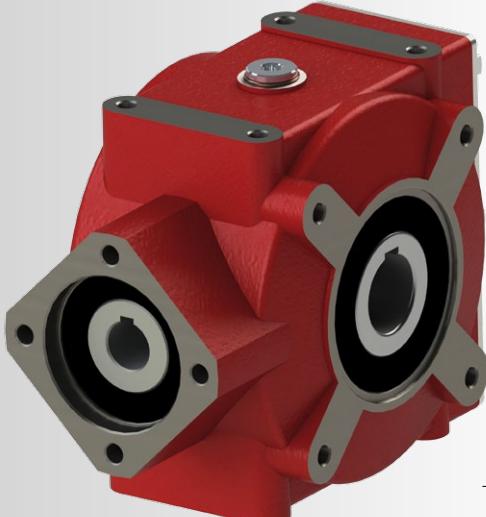
400

HP

kW

IN

OUT



Input Hollow Shaft

Key

Output Through Hollow Shaft

Key

Ø25

8

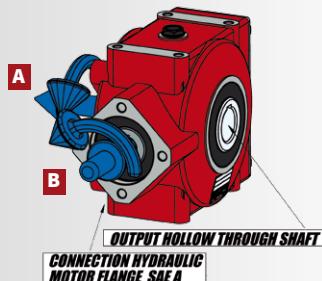
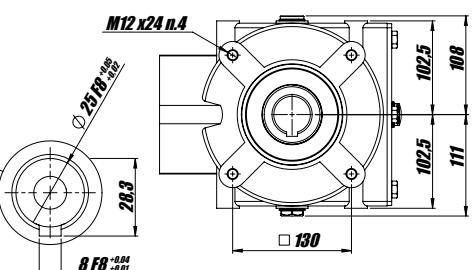
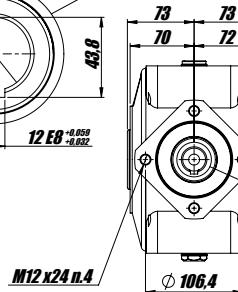
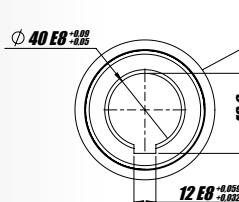
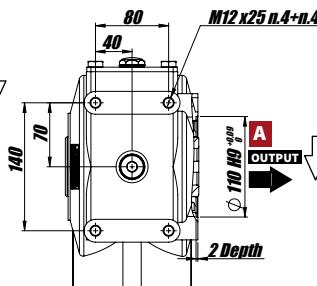
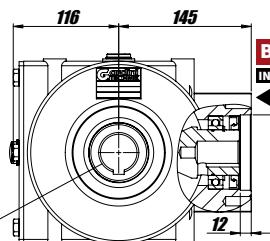
Ø35

10

Ø40

12

2 BEARINGS 32013 OUTPUT POSITION



CONNECTION HYDRAULIC
MOTOR FLANGE SAE A

Other solution are available on request

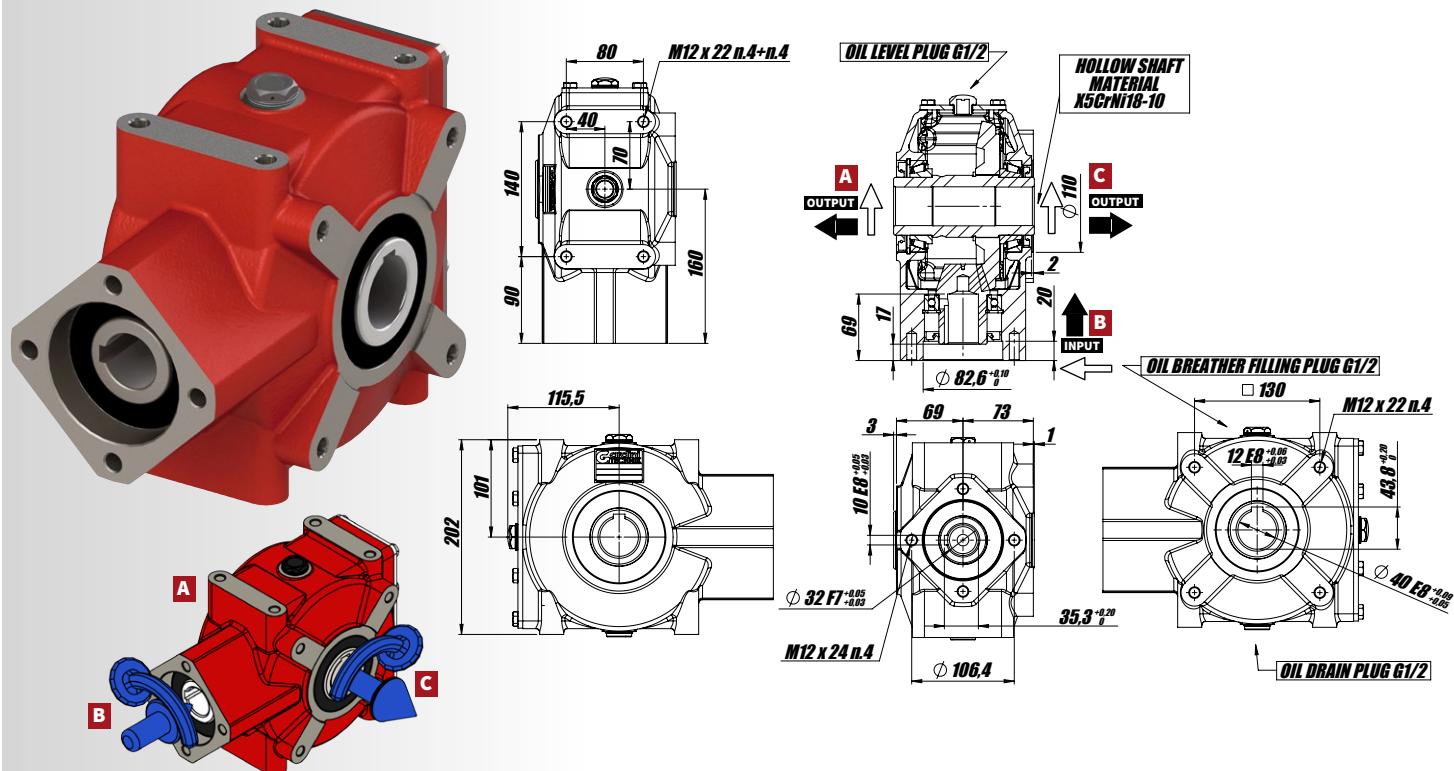
GT

Manure Spreaders
Spandiletame
Stalldüngstreuer · Épandeurs de fumier
Esparcidores de estiercol

OMG26

Input Hollow Shaft	Key	Output Through Hollow Shaft	Key
Ø32	10	Ø40	12

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
4,10 : 1	400	20 15	300 1230	



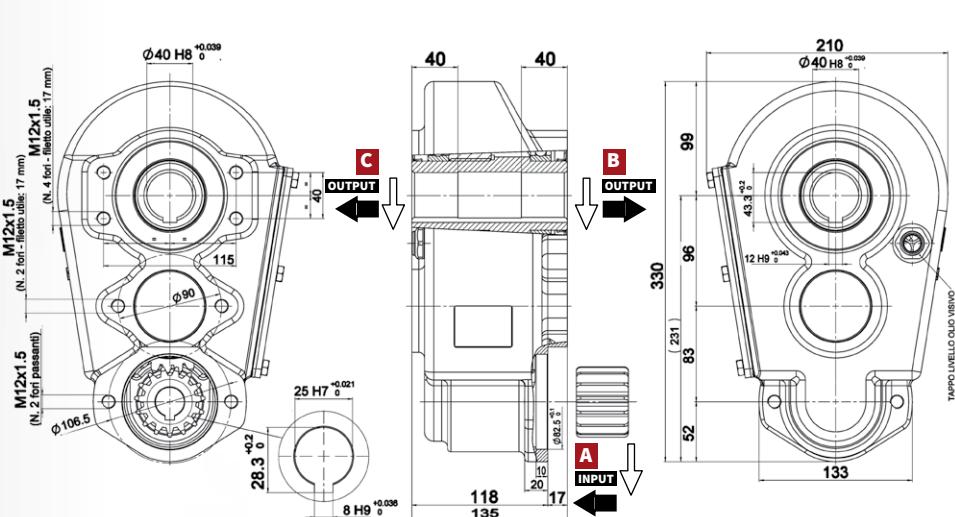
OMG28

1,7 Lt. SAE90	17,0
------------------	------

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
8,36 : 1	400	25 19	325 2730	

Input Hollow Shaft	Key	Output Through Hollow Shaft	Key
Ø25	8	Ø35	10

Ø40	12
-----	----



Other solution are available on request

GT

Manure Spreaders
Spandiletame
Stalldüngstreuer · Épandeurs de fumier
Esparcidores de estiercol

OMG29

18,0

Gear Ratio

RPM Input

Power

Torque

Option

8,36 : 1

400

HP

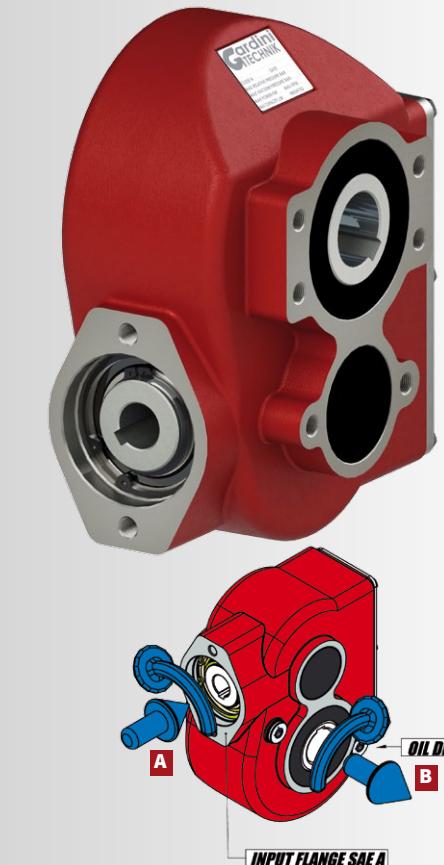
kW

IN

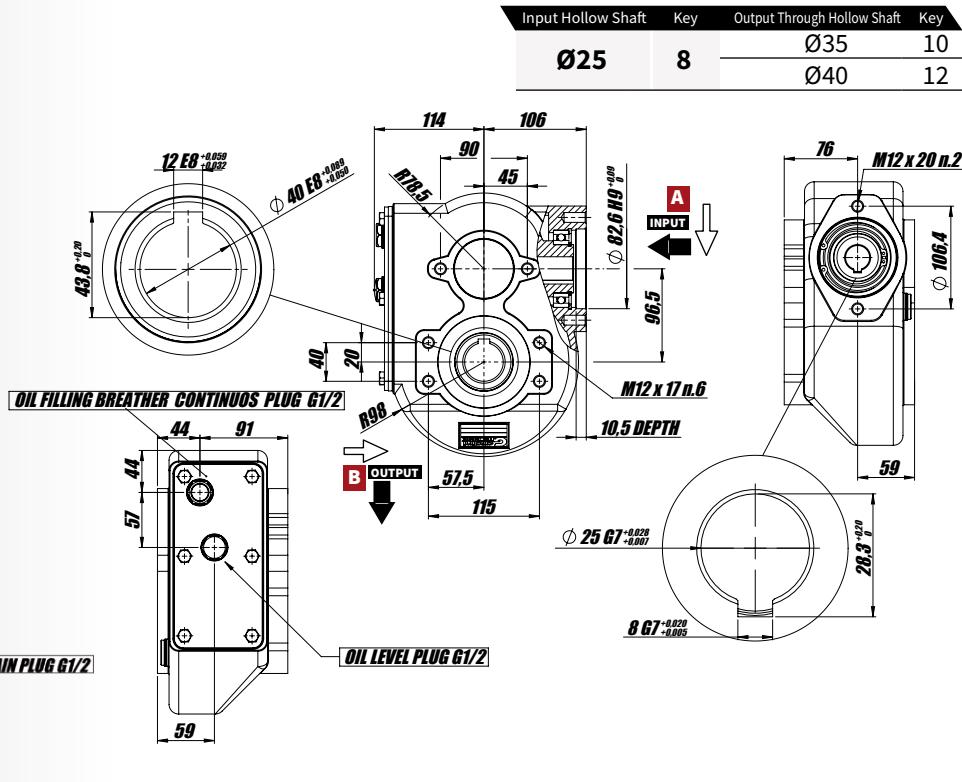
OUT

TNm

2000



Input Hollow Shaft	Key	Output Through Hollow Shaft	Key
Ø25	8	Ø35	10



OMG30

6,86 : 1

400

HP

kW

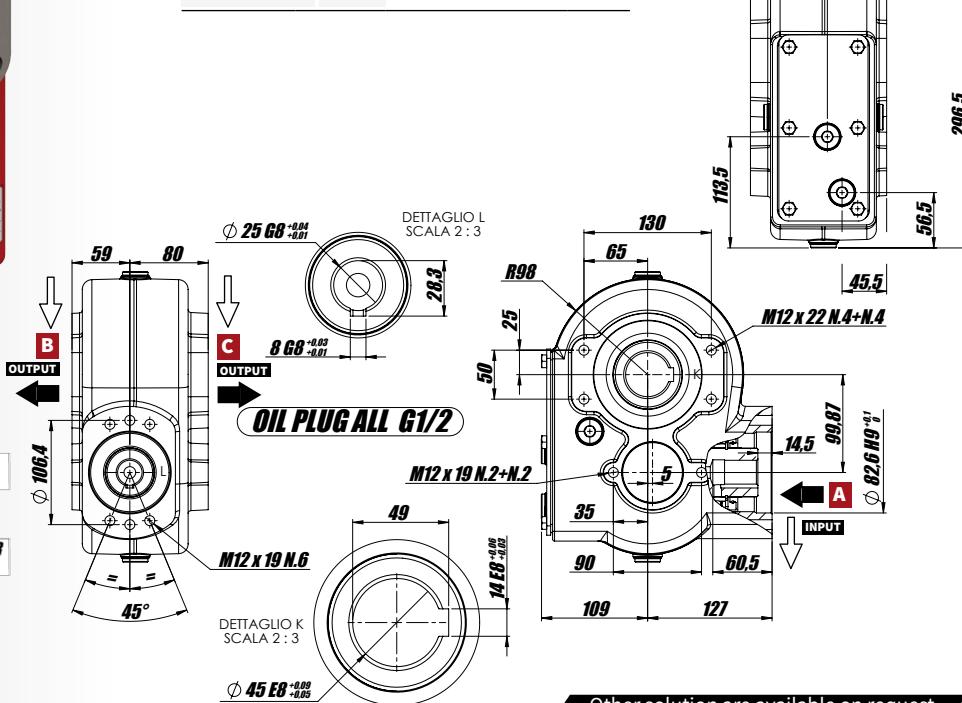
440

3000

Option



Input Hollow Shaft	Key	Output Through Hollow Shaft	Key
Ø28,3	8	Ø49	14



Other solution are available on request

GT

Manure Spreaders
Spandiletame
Stalldüngstreuer · Épandeurs de fumier
Esparcidores de estiercol

OMG38

28,0

Gear Ratio

RPM Input

Power

Torque

Option

16,50 : 1

400

HP

kW

IN

OUT



TNm

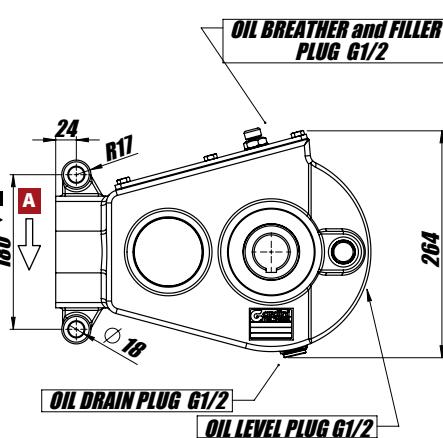
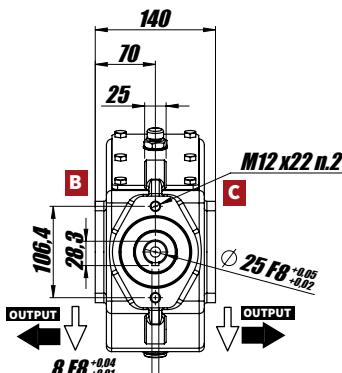
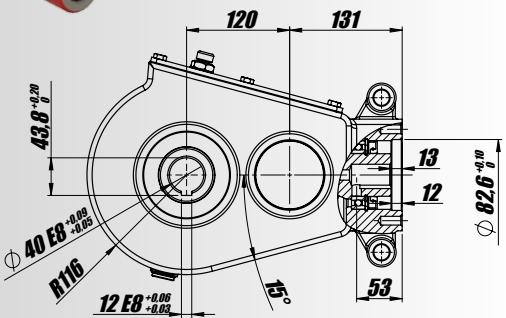
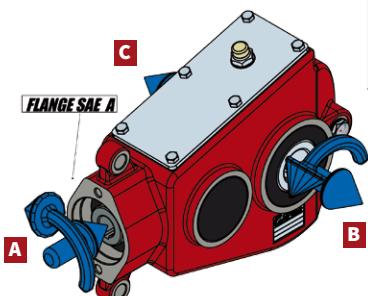
15

11

200

3100

Input Hollow Shaft	Key	Output Through Hollow Shaft	Key
Ø35	10	Ø35	10
Ø40	12	Ø40	12
Ø45	12	Ø45	12



OMG40

44,0

Gear Ratio

RPM Input

Power

Torque

Option

35,2 : 1

400

HP

kW

IN

OUT



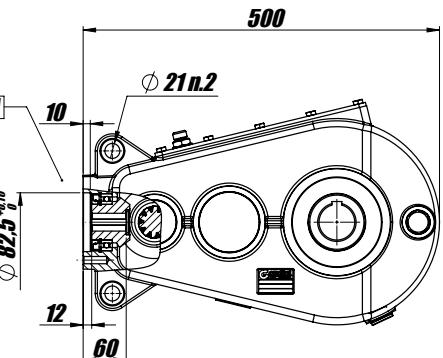
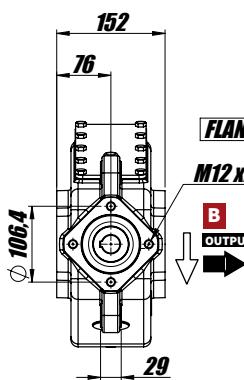
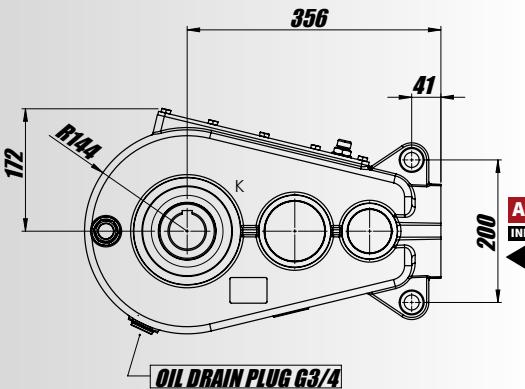
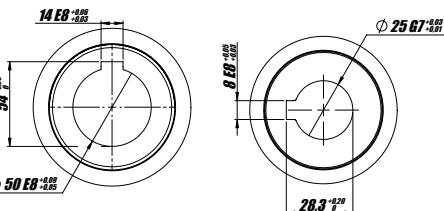
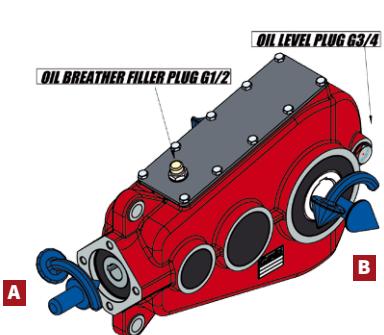
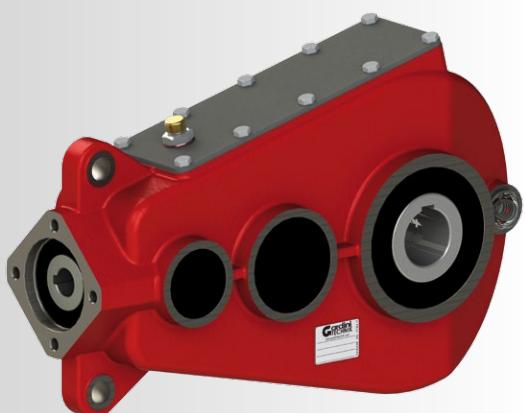
11

8

135

4700

Input Hollow Shaft	Key	Output Through Hollow Shaft	Key
Ø45	12	Ø45	12
Ø50	14	Ø50	14
Ø55	16	Ø55	16



Other solution are available on request

GT

Manure Spreaders
Spandiletame
Stalldüngstreuer · Épandeurs de fumier
Esparcidores de estiercol

OMG42

40,9

Gear Ratio



RPM Input

Power



Torque



Option

35,2 : 1

400

HP

kW

IN

OUT

135

4700

Input Hollow Shaft

Key

Output Through Hollow Shaft

Key

Ø25

8

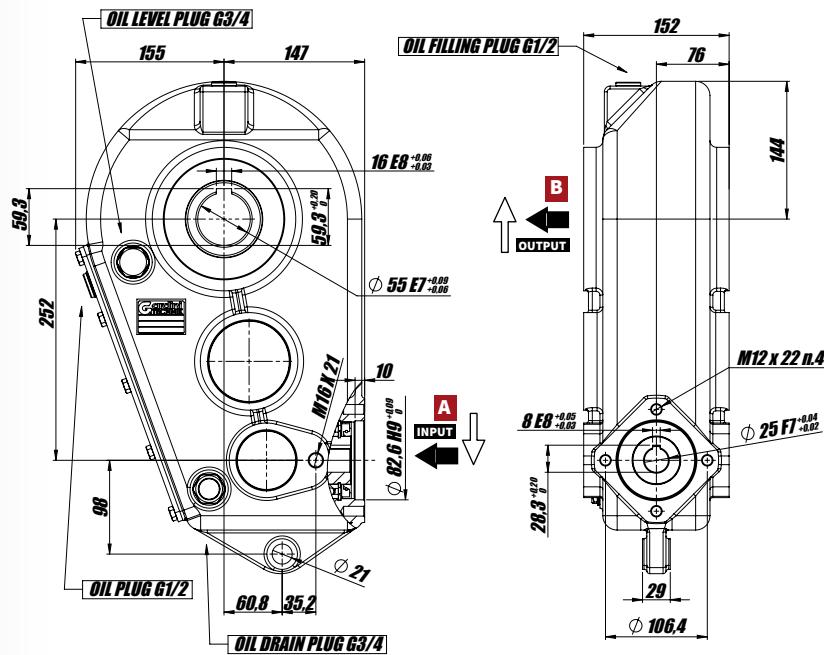
Ø55

16



B

A



OMG50

Gear Ratio



RPM Input

Power



Torque



Option

43,6 : 1

400

HP

kW

IN

OUT

9,5

7

133

5700

Input Hollow Shaft

Key

Output Through Hollow Shaft

Key

Ø25

8

Ø50

14

Ø55

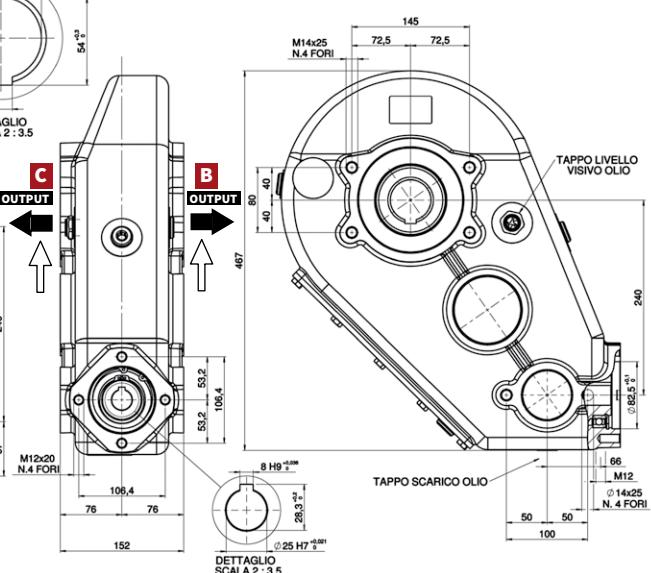
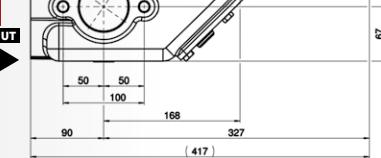
16

Ø60

18



A
INPUT



Other solution are available on request

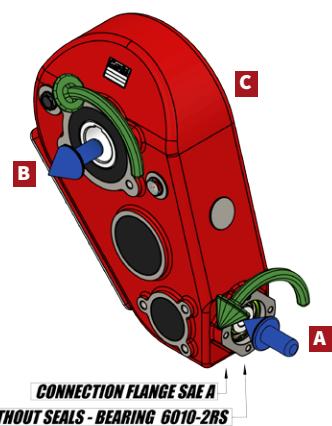
GT

Manure Spreaders
Spandiletame
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Esparcidores de estiercol

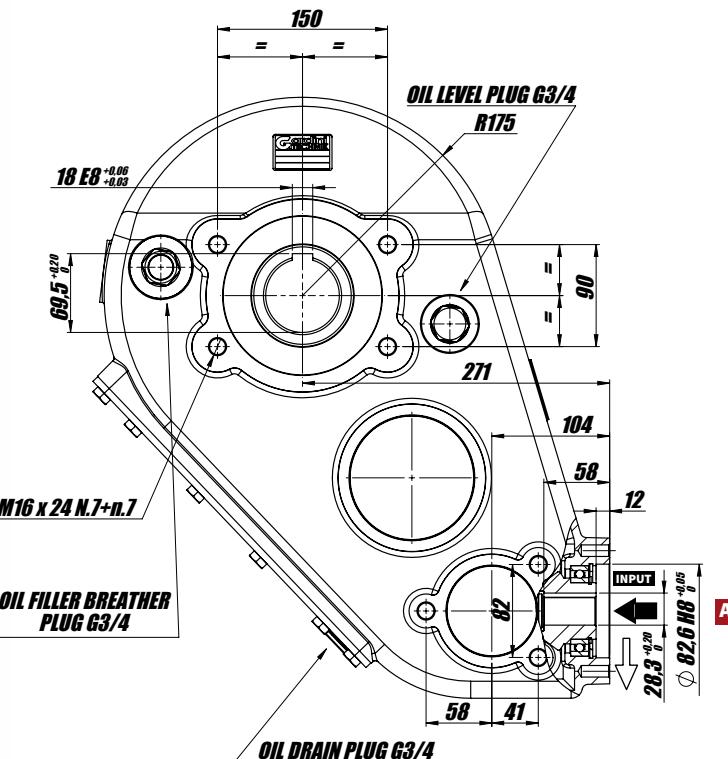
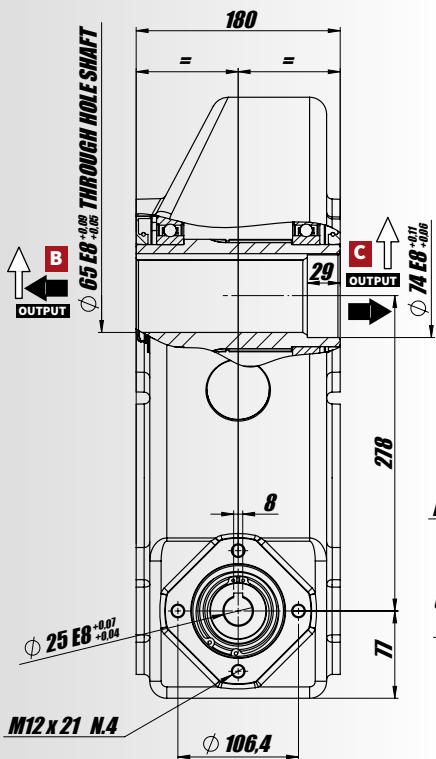
OMG80

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
31,7 : 1	400	22 16	308 9700	

Input Hollow Shaft	Key	Output Through Hollow Shaft	Key
Ø25	8	Ø55	16
		Ø60	18
		Ø65	18
Ø32	10	Ø55	16
		Ø60	18
		Ø65	18



CONNECTION FLANGE SAE A
WITHOUT SEALS - BEARING 6010-2RS



Other solution are available on request

GT

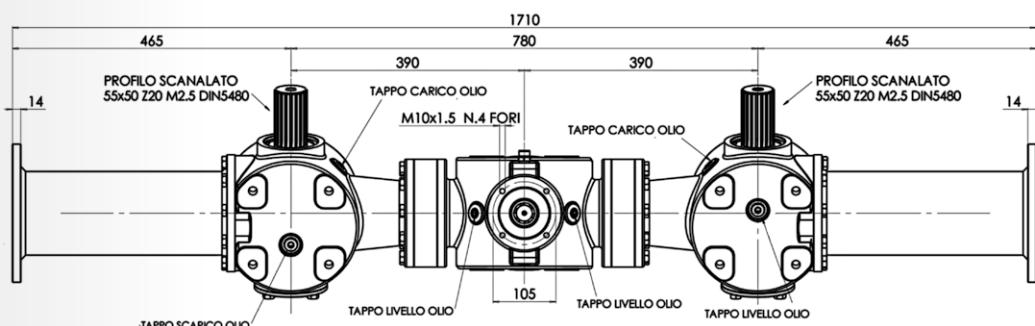
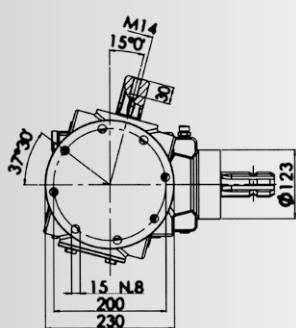
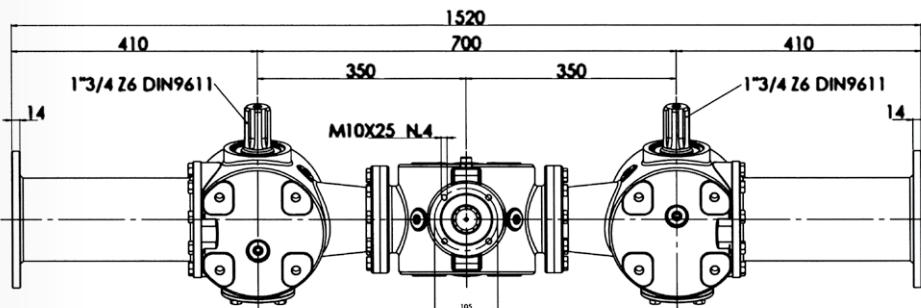
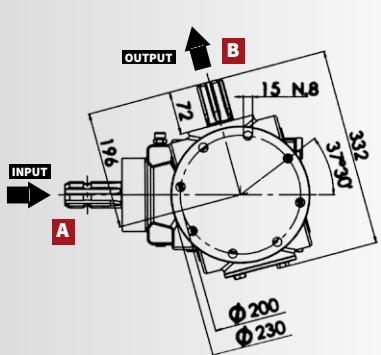
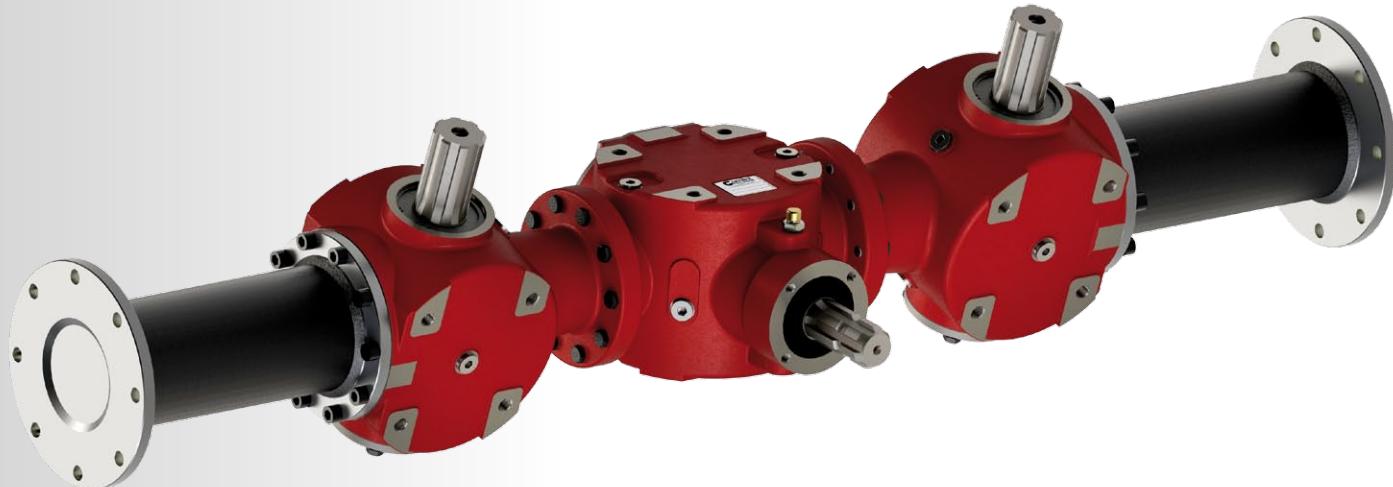
Manure Spreaders
Spandiletame
Stalldüngstreuer · Épandeurs de fumier
Esparcidores de estiercol

DS105

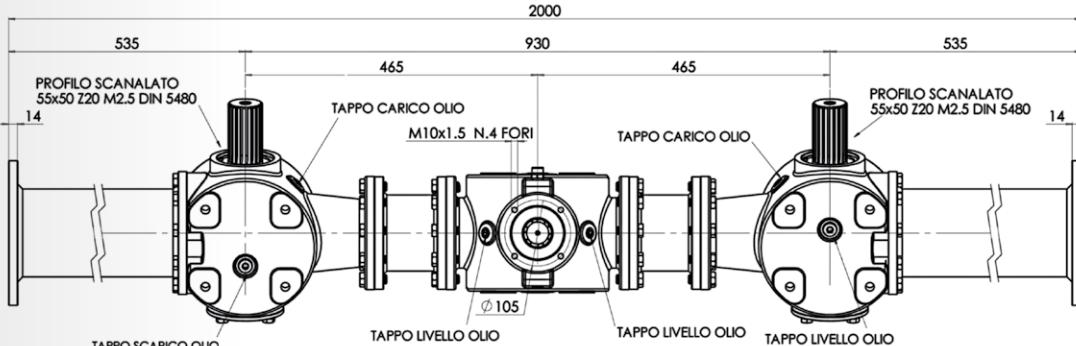
4,8 Lt.
SAE90

140,0

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN Nm OUT Nm	
1,21 : 1	540	115 87	1495 1810	
2,13 : 1	1000	130 96	910 1938	
2,32 : 1	1000	145 107	1015 2350	



INPUT
SHAFT DIN 9611 1"3/4 Z6



Other solution are available on request

GT

Manure Spreaders
Spandiletame
Stalldüngstreuer · Épandeurs de fumier
Esparcidores de estiercol

DS160

226,0

Gear Ratio

RPM Input

Power

IN

OUT

2,64 : 1

1000

206

kW

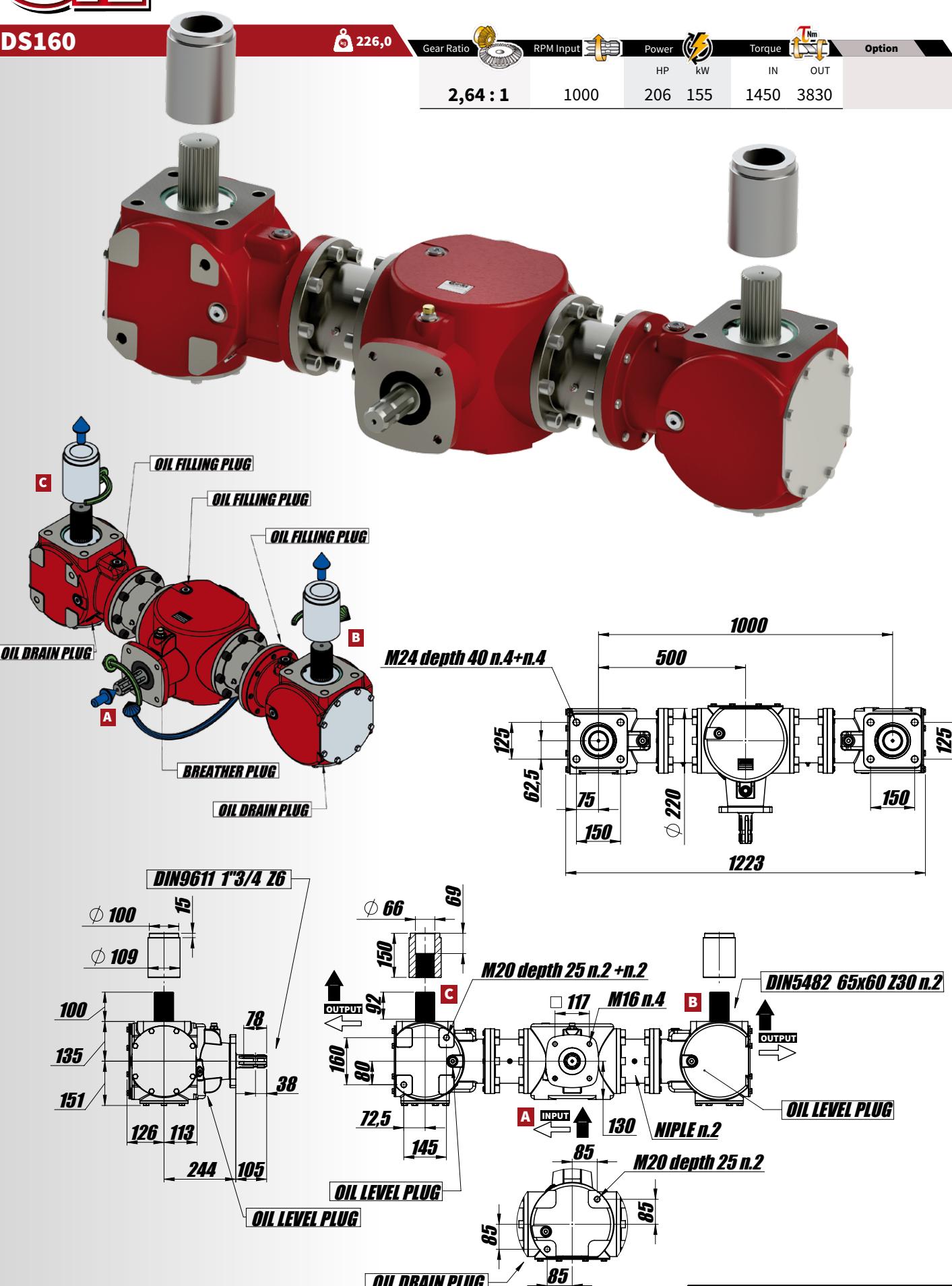
155

1450

TNm

3830

Option



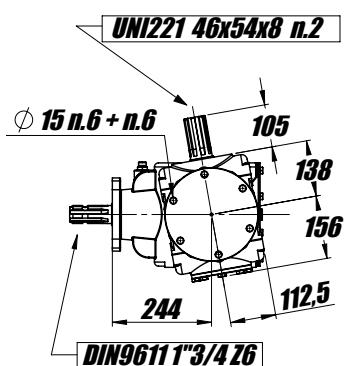
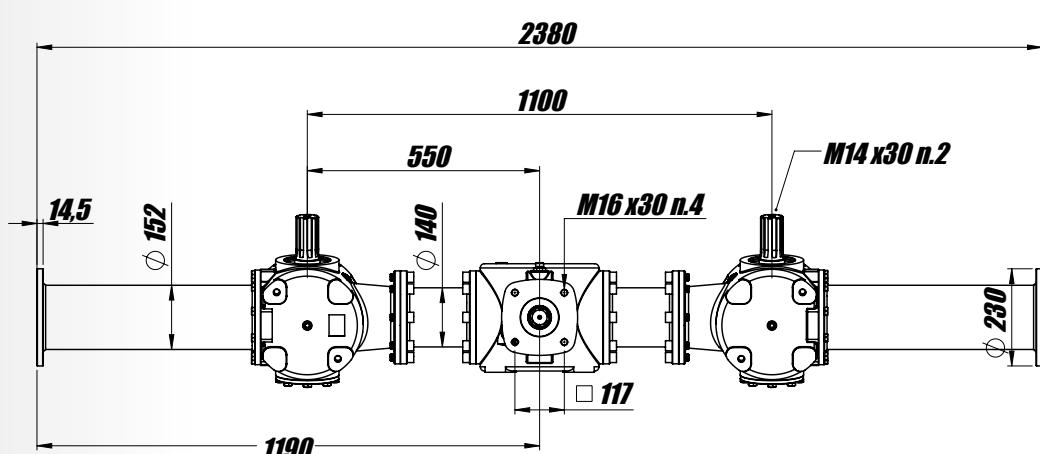
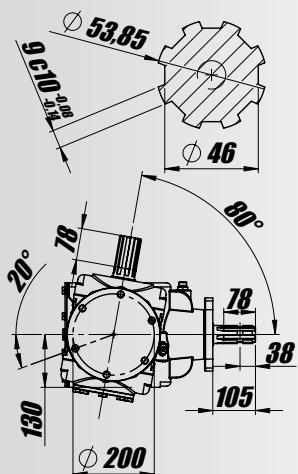
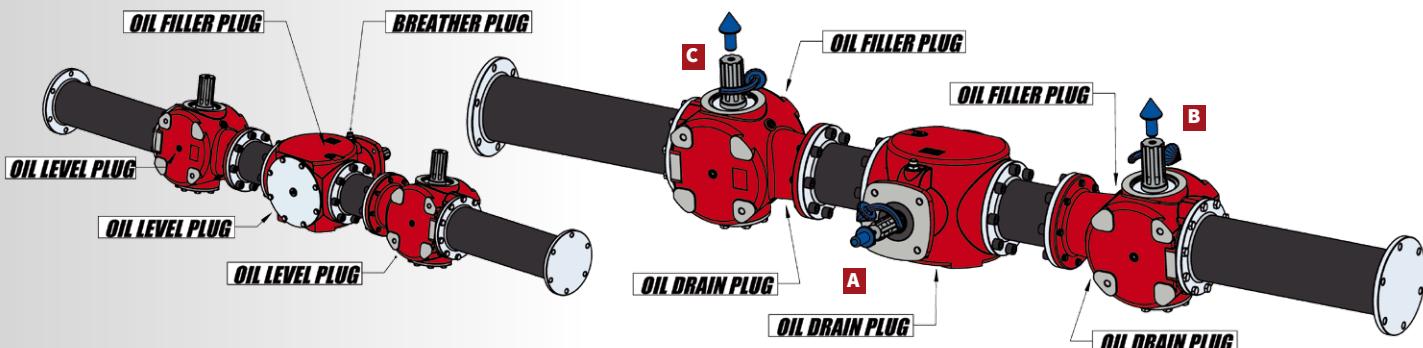
Other solution are available on request

GT

Manure Spreaders
Spandiletame
Stalldüngstreuer · Épandeurs de fumier
Esparcidores de estiercol

DS180

220,0	Gear Ratio	RPM Input	Power	Torque	Option
2,64 : 1	1000	HP kW	IN OUT	1470 3980	
		210 158			



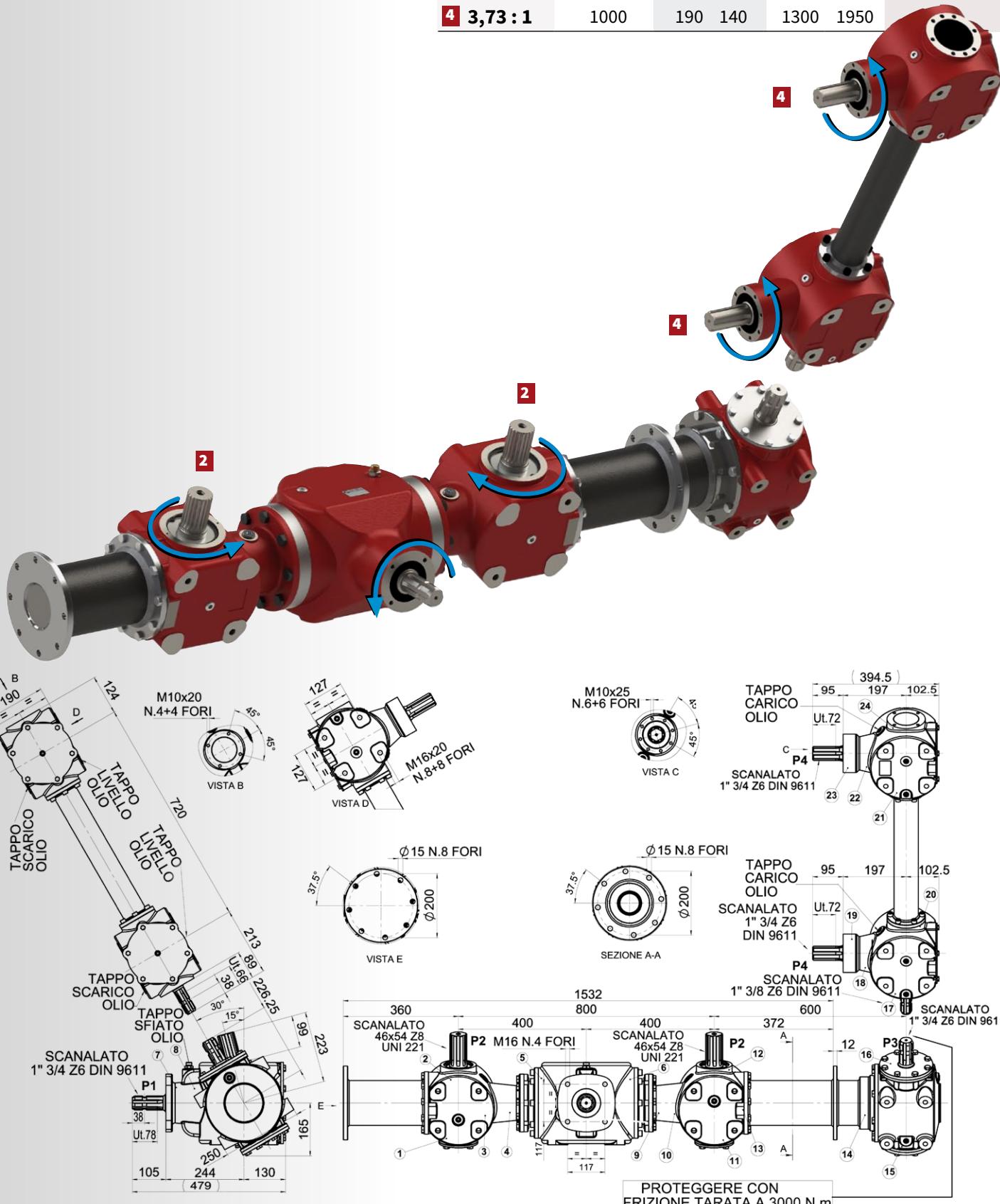
Other solution are available on request

GT

Manure Spreaders
Spandiletame
Stalldüngstreuer · Épandeurs de fumier
Esparcidores de estiercol

DS125

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
2 1,93 : 1	1000	190	140	1300	2000	
4 3,73 : 1	1000	190	140	1300	1950	



Other solution are available on request



**Kreiseleggen · Herses rotatives
Gradas rodantes**

Rotary Harrows
Efficienzi

E

Les rotatives

Gradas rodantes

www.english-test.net

Gardini
TECHNIK

E58

 0,0 Lt.
SAE90

32,3

Gear Ratio

RPM Inpu

power

Tora

Option

1,91 : 1

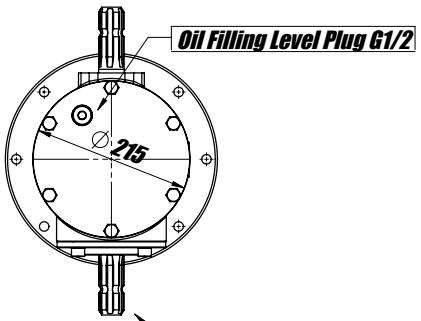
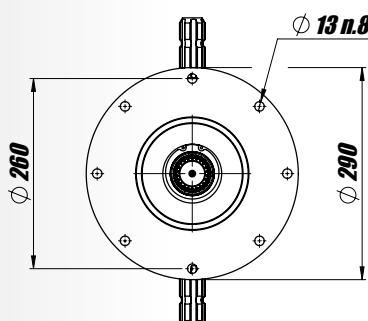
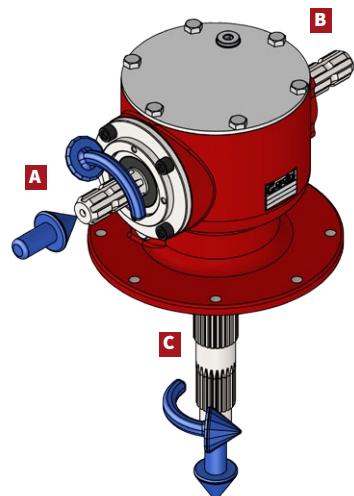
540

60

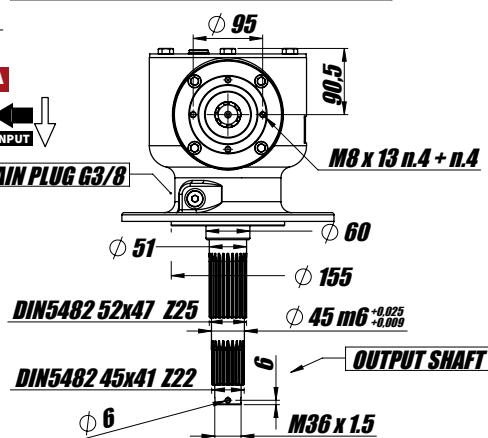
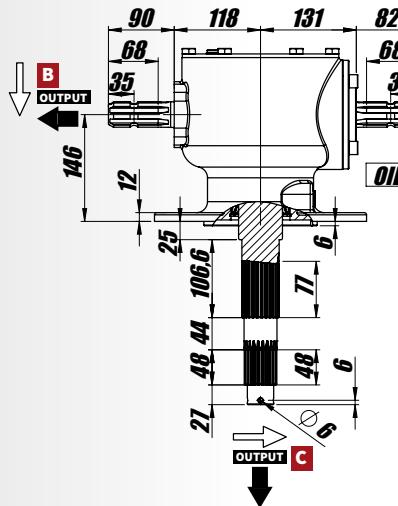
45

78

14



INPUT THROUGH SHAFT DIN 9611 1" 3/8 Z6



Other solution are available on request

GT

Rotary Harrows
Erpicci rotanti
Kreiseleggen · Hères rotatives
Gradas rodantes

E501SX

5,0 Lt.
SAE90

135,0

Gear Ratio

RPM Input

Power

HP

kW

Torque

IN

Nm

OUT

Option

1,99 : 1

540

100

75

1330

2646

2,97 : 1

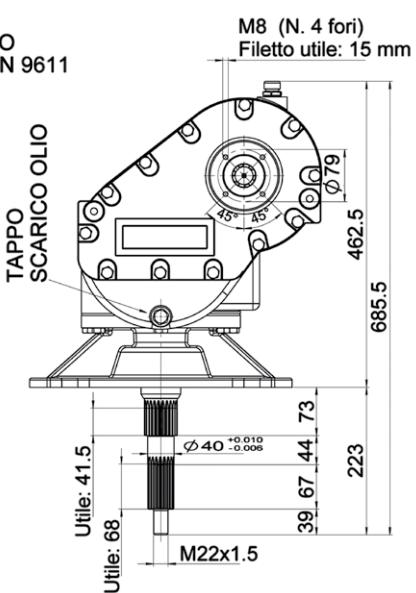
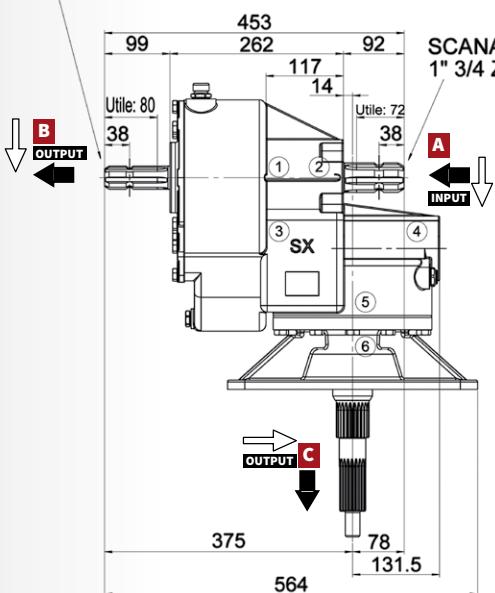
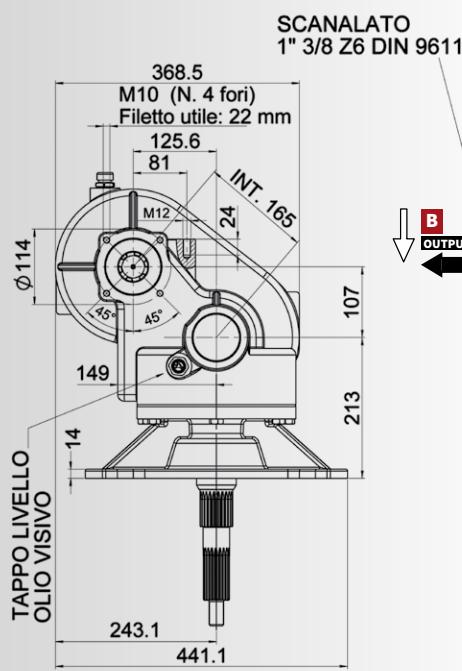
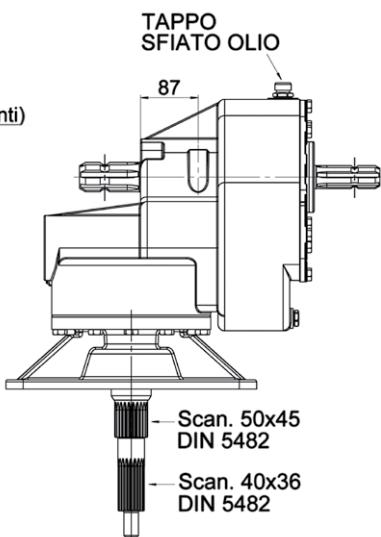
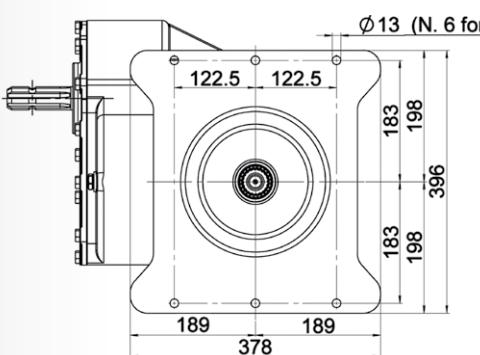
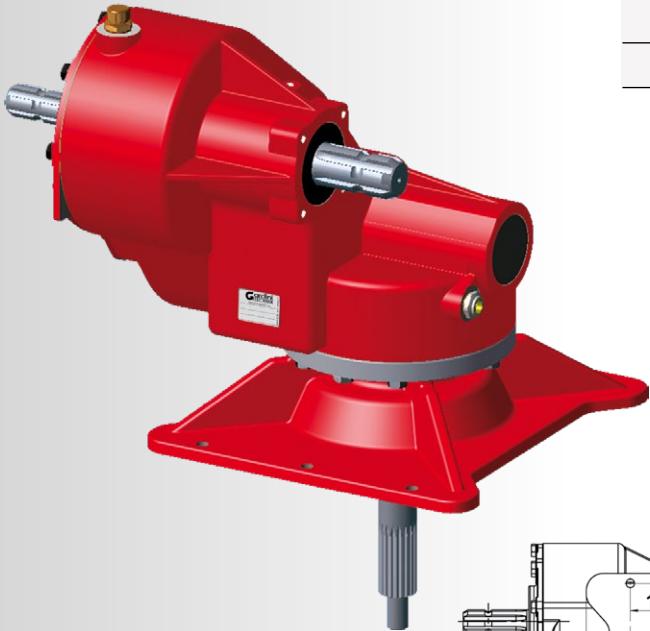
1000

150

113

1050

3118



Other solution are available on request

GT

Rotary Harrows

Erpicci rotanti

Kreiseleggen · Herses rotatives

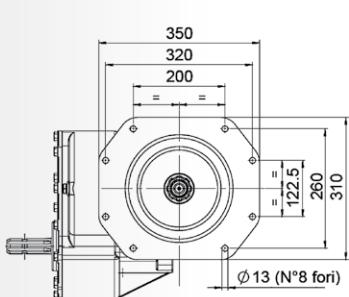
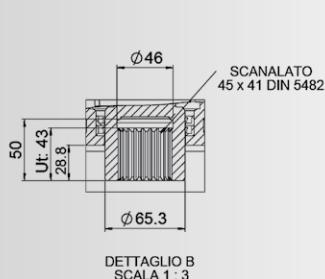
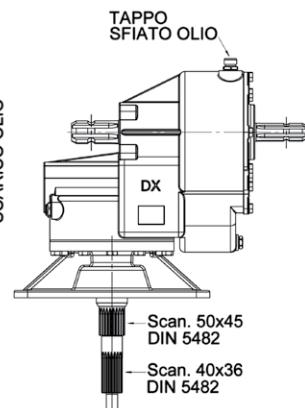
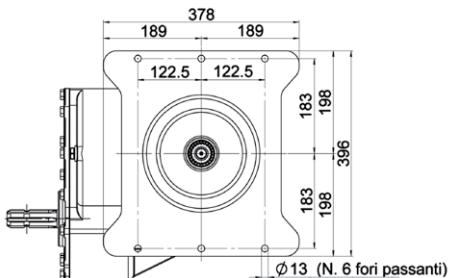
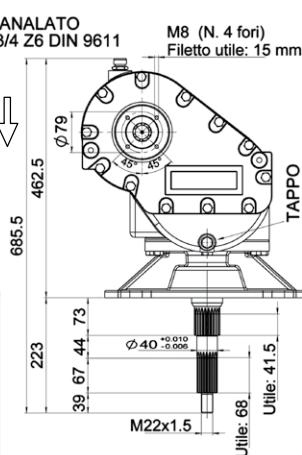
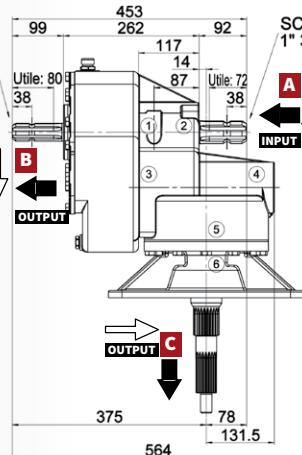
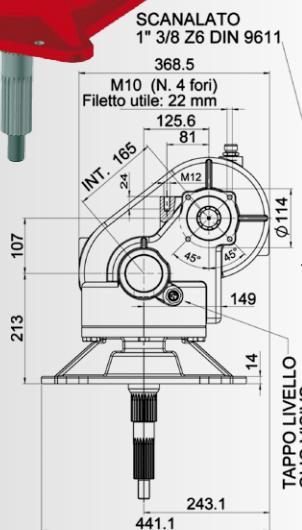
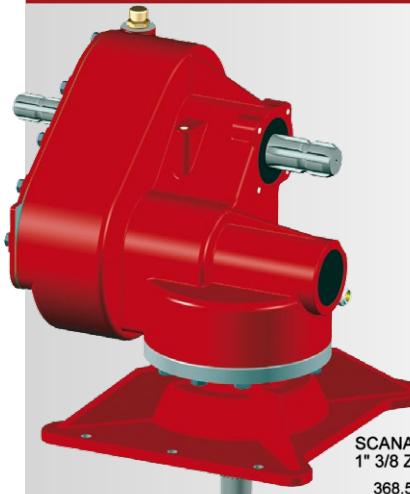
Gradas rodantes

E501DX

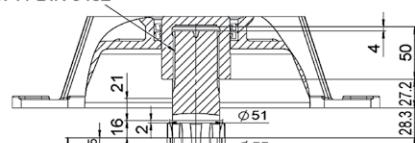
5,0 Lt.
SAE90

135,0

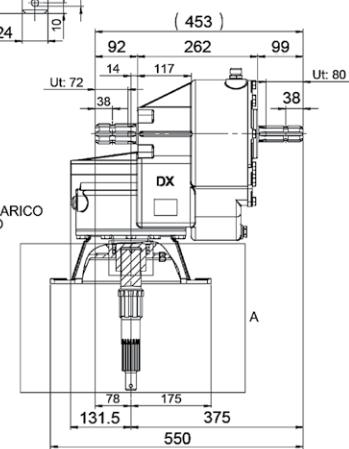
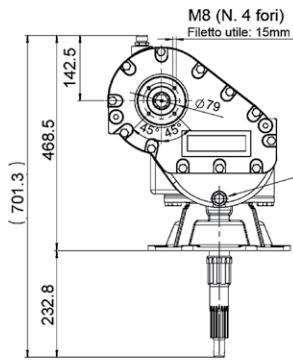
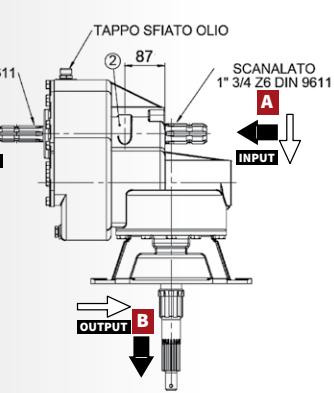
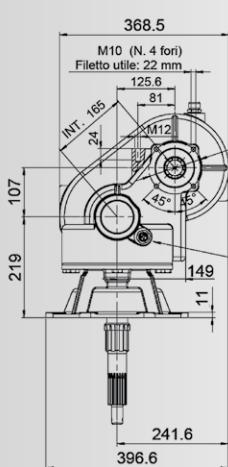
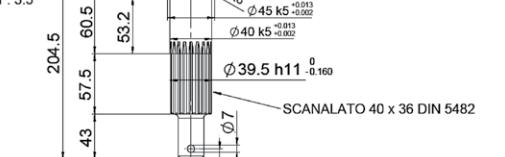
Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN Nm OUT	
1,99 : 1	540	100 75	1330 2646	
2,97 : 1	1000	150 113	1050 3118	



SCANALATO 45 x 41 DIN 5482

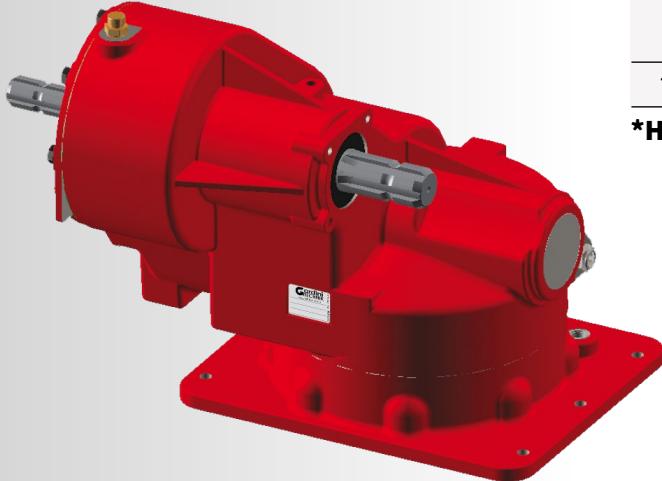


DETtaglio A SCALA 1 : 3.5



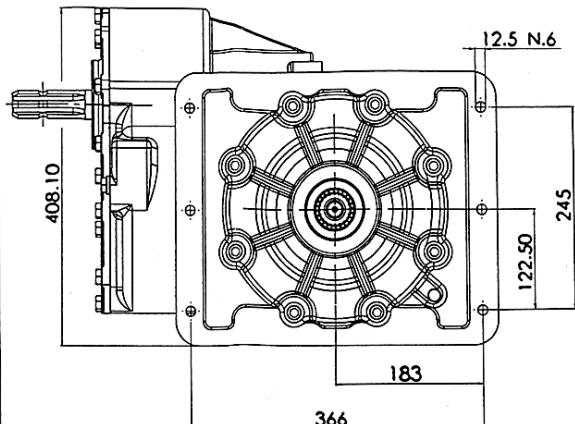
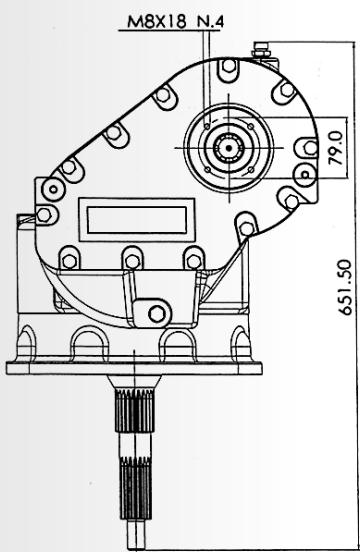
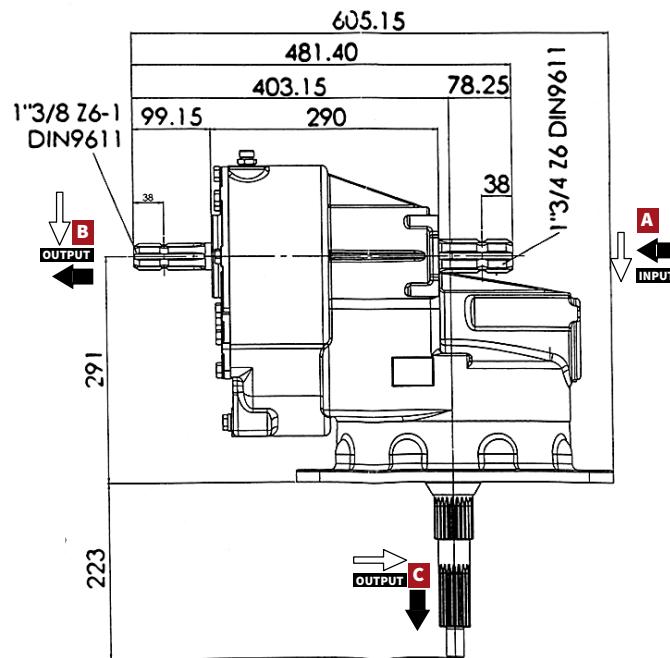
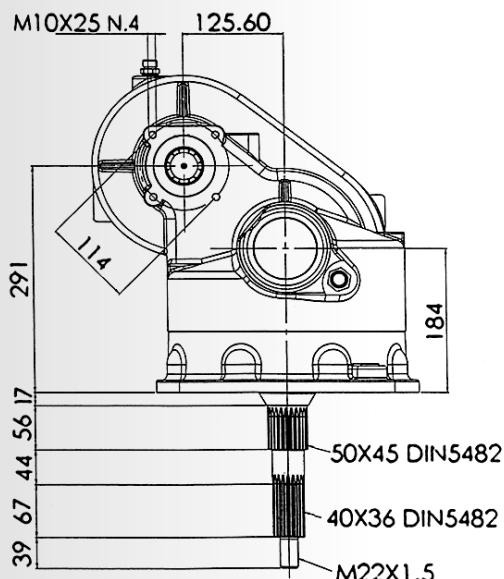
E850SX

4,1 Lt.
SAE90 104,0 kg



Gear Ratio	RPM Input	Power	Torque	Option
		HP	kW	IN OUT
2,90 : 1	1000	160	120	1400 4060
*2,90 : 1	1000	200	150	1750 5075

*Helicoidal bevel gears



Other solution are available on request

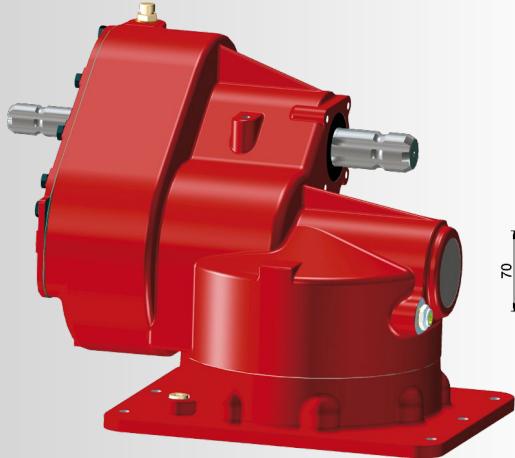
GT

E850DX

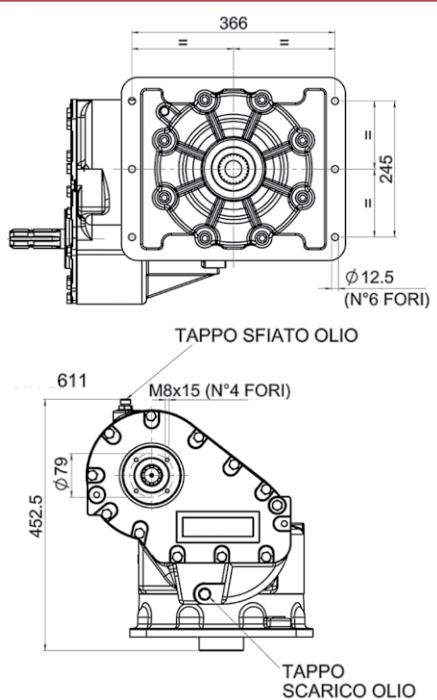
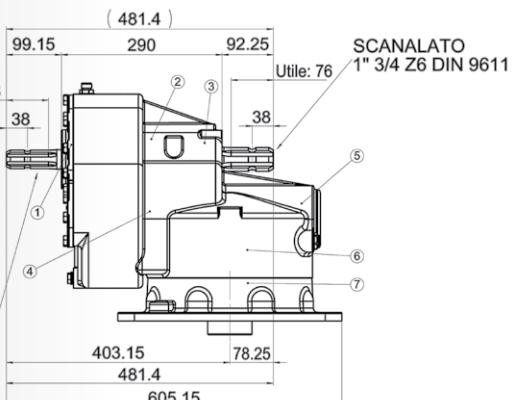
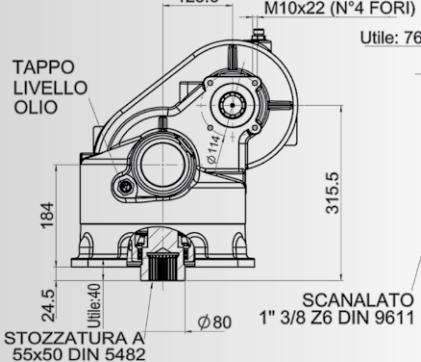
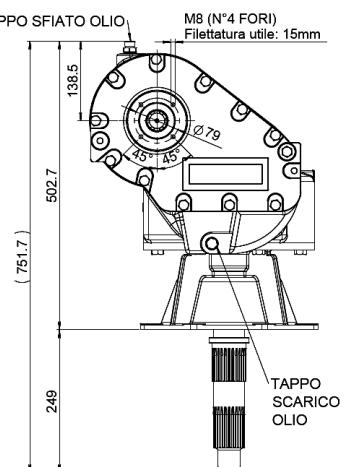
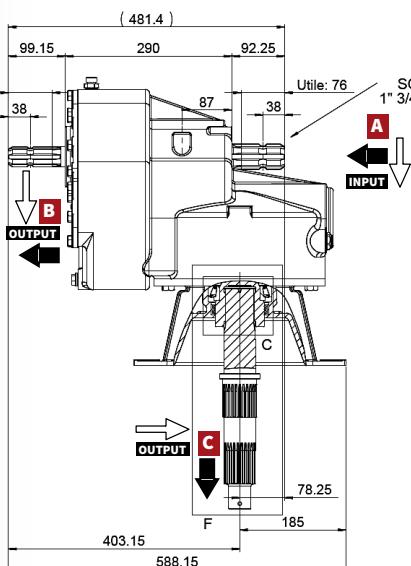
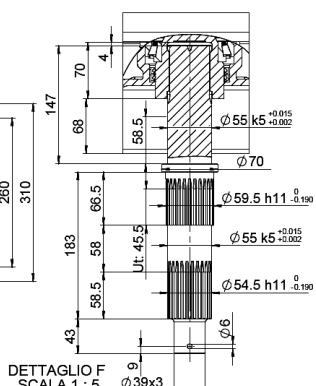
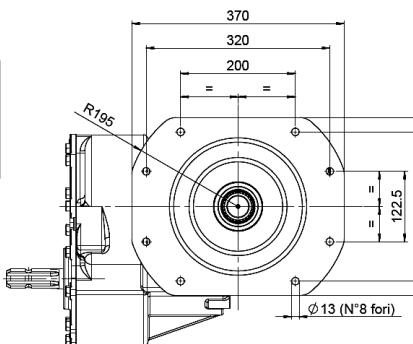
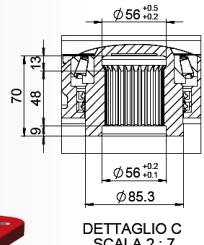
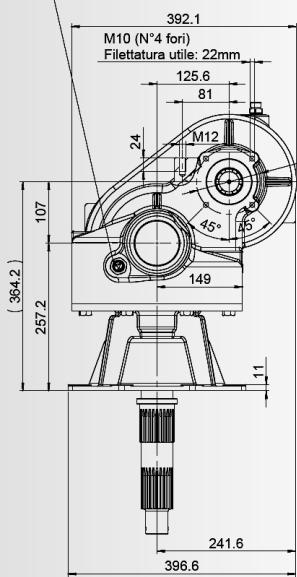
4,1 Lt.
SAE90

104,0

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
2,90 : 1	1000	160 120	1400 4060	
*2,90 : 1	1000	200 150	1750 5075	

***Helicoidal bevel gears**

TAPPO LIVELLO OLIO



GT

Rotary Harrows

Erpici rotanti

Kreiseleggen · Herses rotatives

Gradas rodantes

RE110

0,0 Lt.
SAE90
78,0

Gear Ratio

RPM Input

Power

HP

kW

Torque

IN

OUT

1 : 2,16

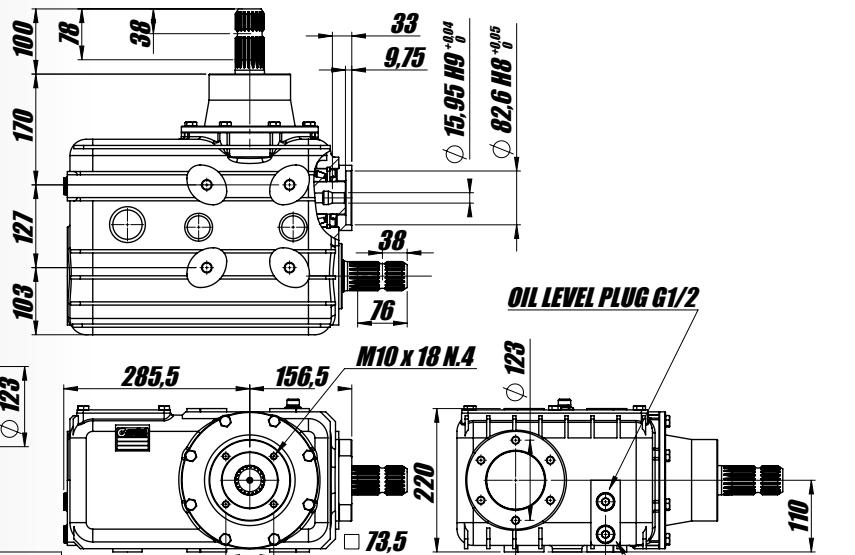
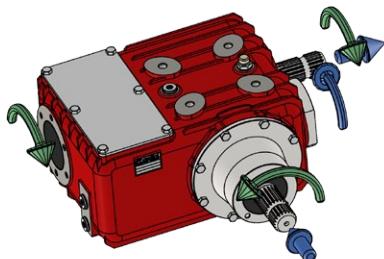
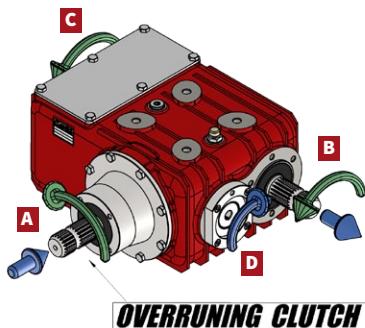
540

100

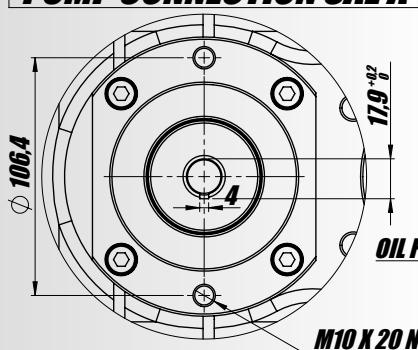
73

1300 600

Option

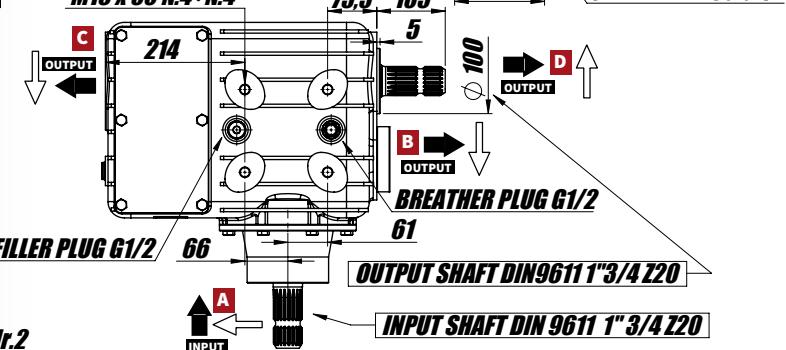


PUMP CONNECTION SAE A



OIL FILLER PLUG G1/2

M10 X 20 Nr.2



Other solution are available on request

GT

Rotary Harrows

Ercici rotanti

Kreiseleggen · Herses rotatives

Gradas rodantes

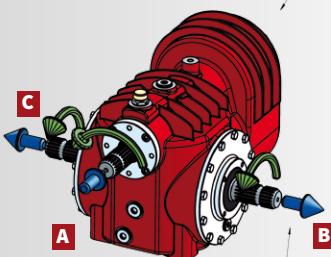
RE160

100,0

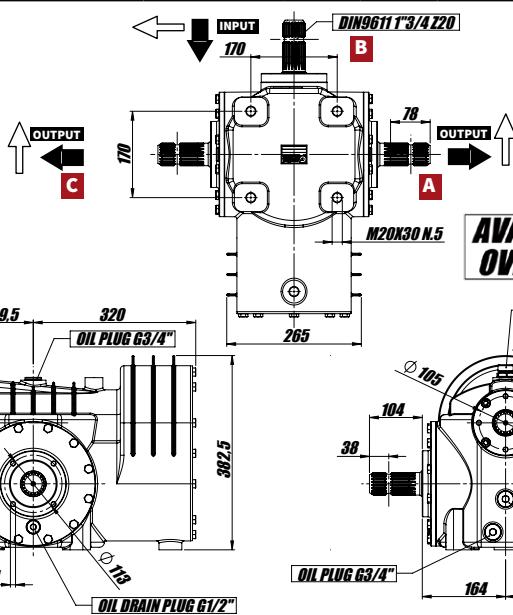


Gear Ratio	RPM Input	Power	Torque	IN	OUT	Option
		HP	kW			
1,00 : 1	1000	270	203	1900	1900	
1,25 : 1	1000	270	203	1900	2350	
1,50 : 1	1000	270	203	1900	2850	
1 : 1,25	1000	270	203	1900	1550	
1 : 1,50	1000	270	203	1900	1250	

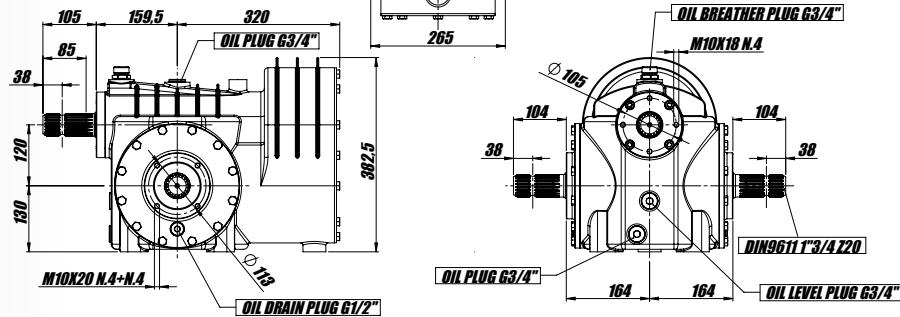
AVAILABLE ON REQUEST
THROUGH SHAFT DIN9611 1 3/8 ZG



AVAILABLE ON REQUEST
OVERRUNNING CLUTCH

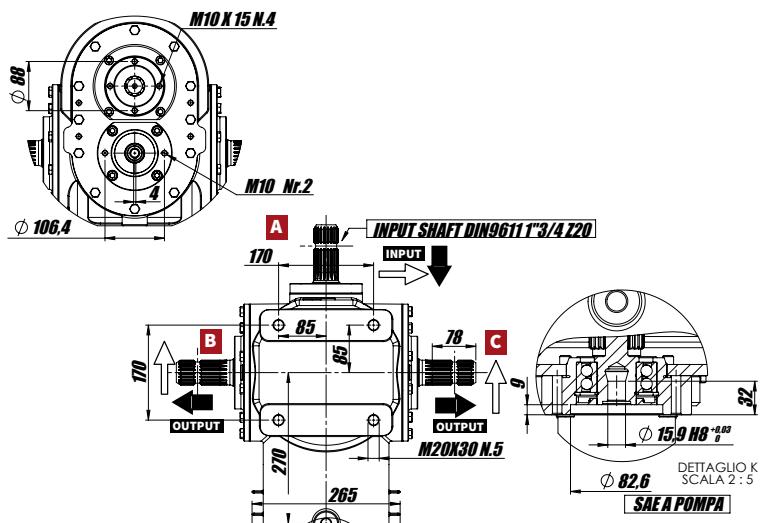


AVAILABLE ON REQUEST
OVERRUNNING CLUTCH



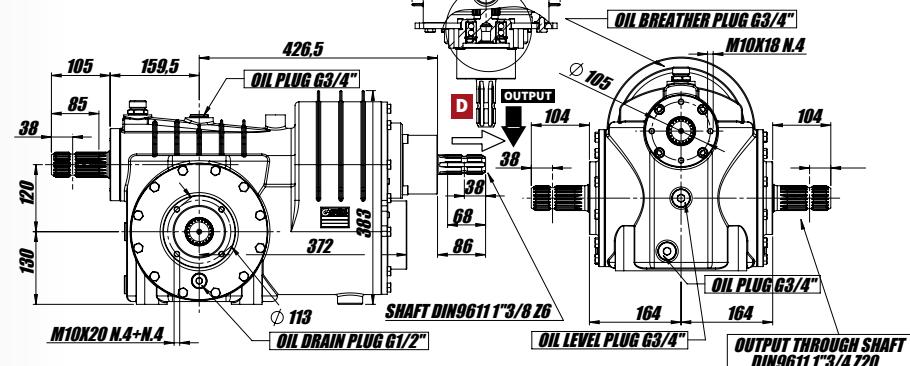
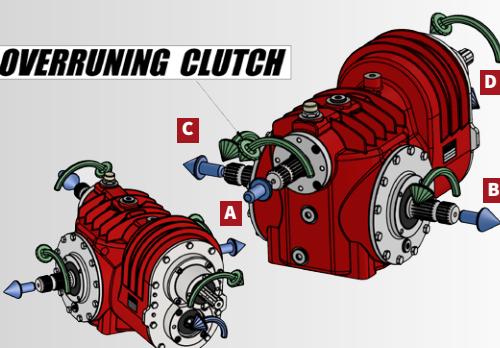
RE160P

120,0



DETALLO K
SCALA 2:5
SAE A POMPA

OVERRUNNING CLUTCH



Other solution are available on request

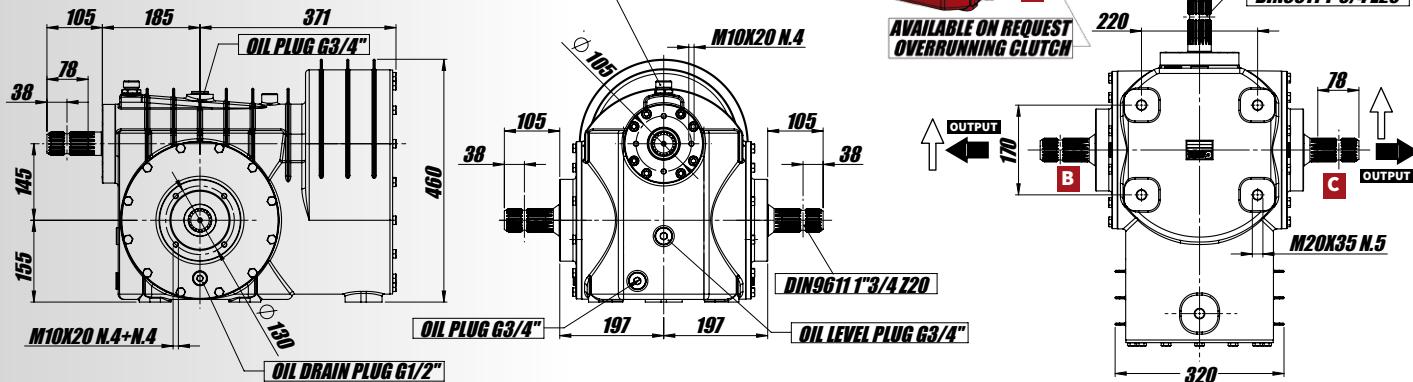
RE200



100,0

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
1,00 : 1	1000	390 292	2750	2750
1,25 : 1	1000	390 292	2750	3450
1,50 : 1	1000	390 292	2750	4150
1 : 1,25	1000	390 292	2750	2200
1 : 1,50	1000	390 292	2750	1850

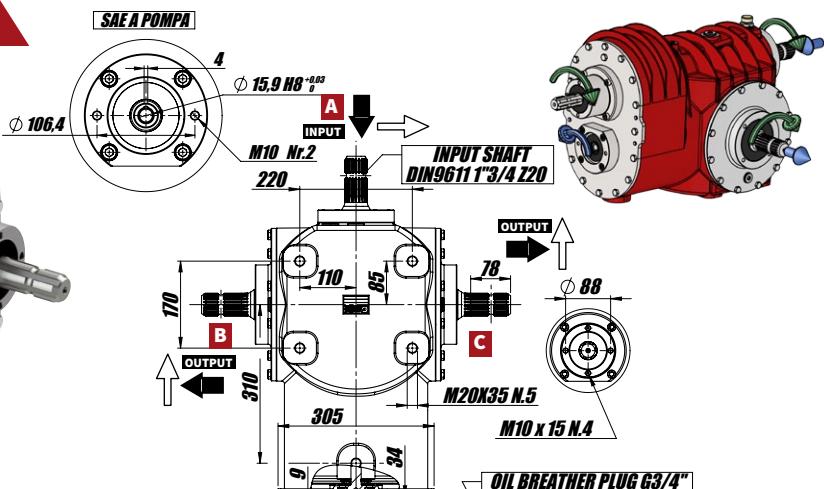
**AVAILABLE ON REQUEST
THROUGH SHAFT DIN 9611 1" 3/8 ZG**



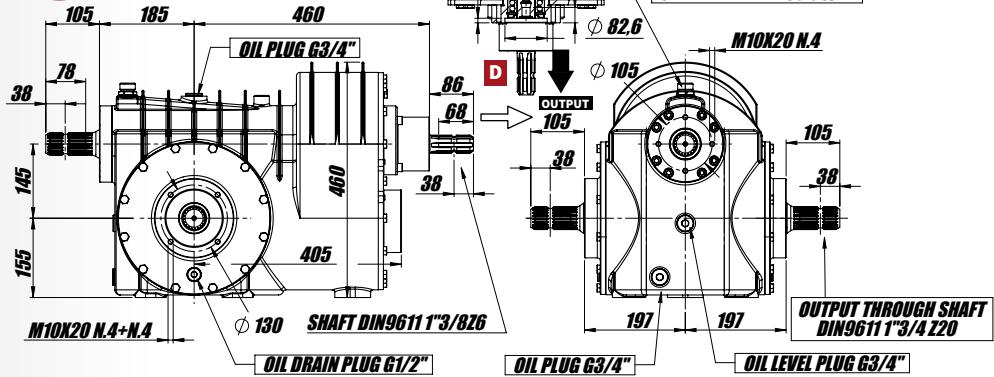
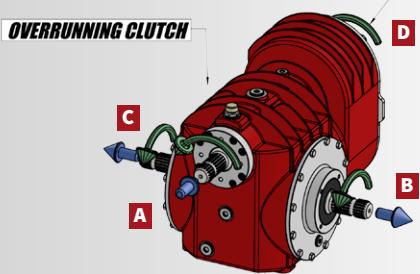
RE200P



kg 00,0



**AVAILABLE ON REQUEST
THROUGH SHAFT DIN 9611 1"3/8 Z6**



Other solution are available on request

GT

Rotary Harrows

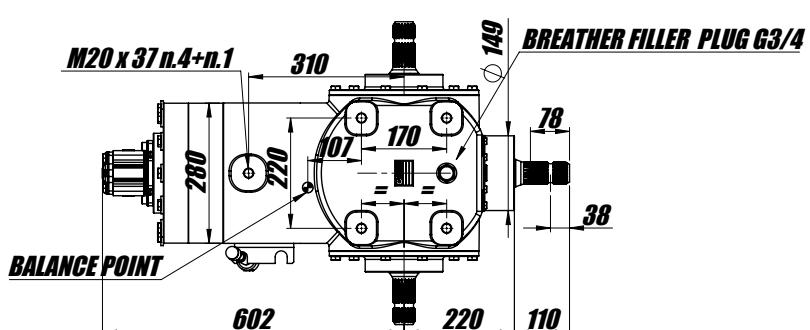
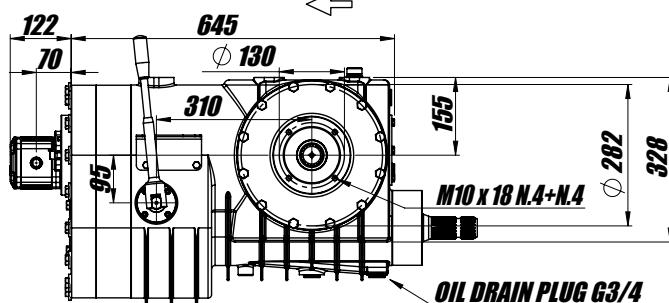
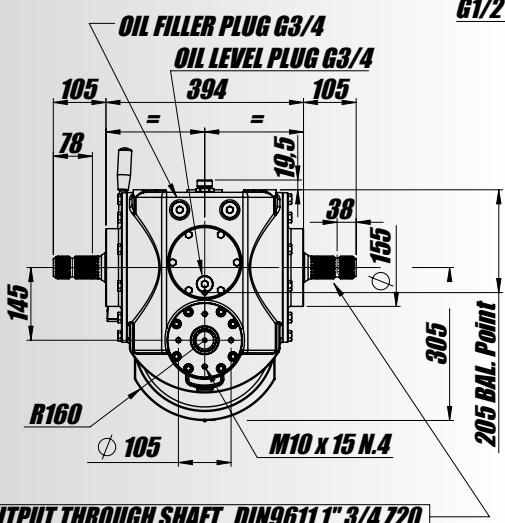
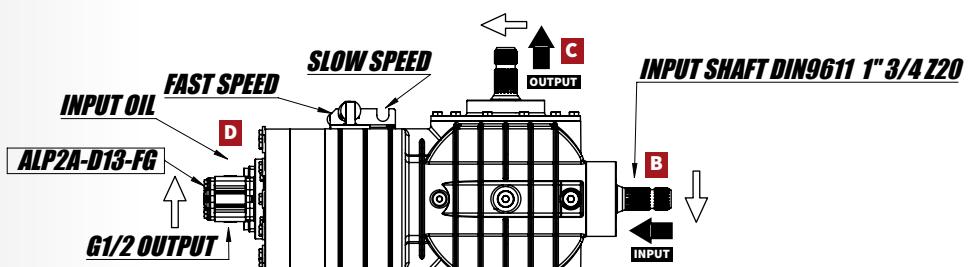
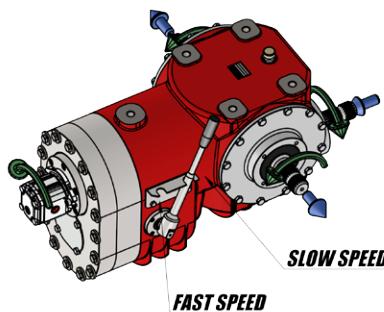
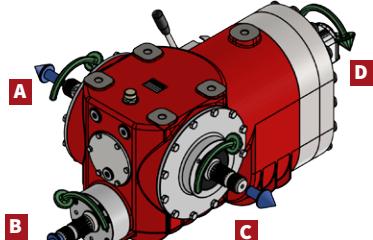
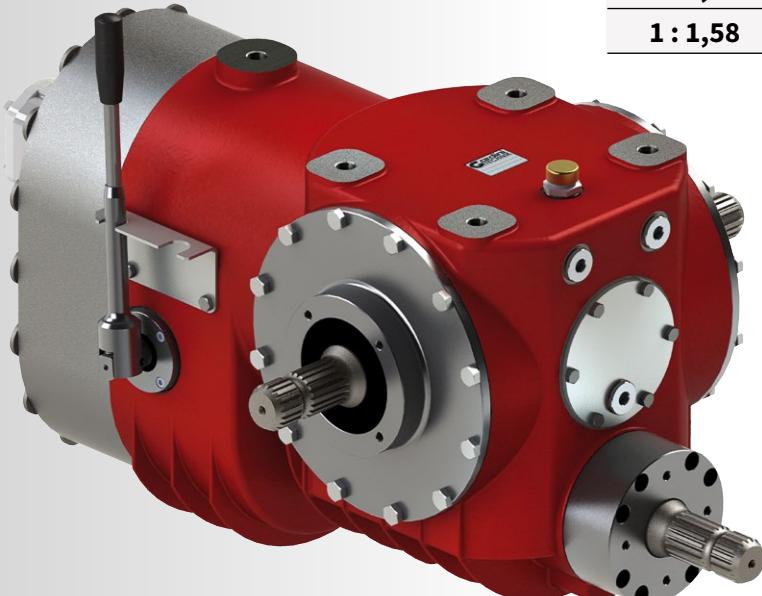
Erpici rotanti

Kreiseleggen · Herses rotatives

Gradas rodantes

RE202

Gear Ratio	RPM Input	Power			Torque IN	Torque OUT	Option
			HP	kW			
1 : 2,25	1000	450	326		3150	1400	
1 : 1,58	1000	450	326		3150	2000	



Other solution are available on request



Gardini TECHNIK

RF23

17,0

Gear Ratio

RPM Input

Power

Torque

Option

1,46 : 1

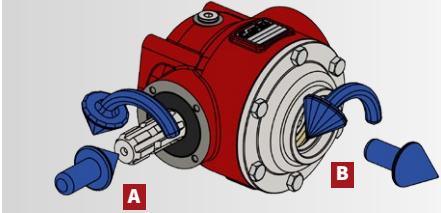
540

HP

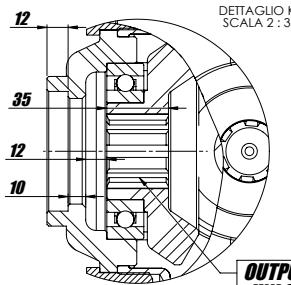
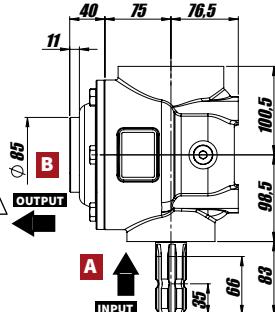
kW

IN

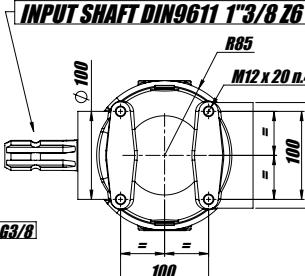
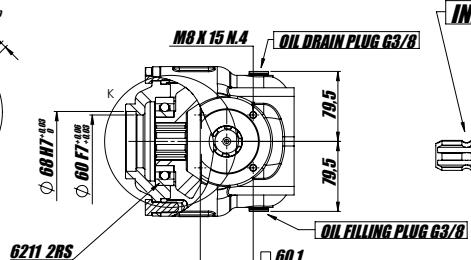
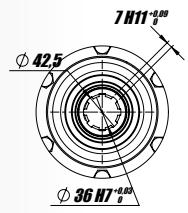
OUT



DETALIO K
SCALA 2:3



OUTPUT HOLLOW SHAFT
UNI 221 Z8 x36x42



RF78

26,1

Gear Ratio

RPM Input

Power

Torque

Option

2,42 : 1

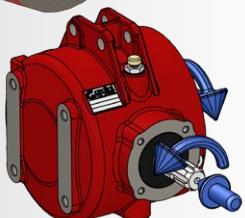
540

HP

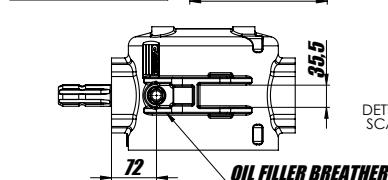
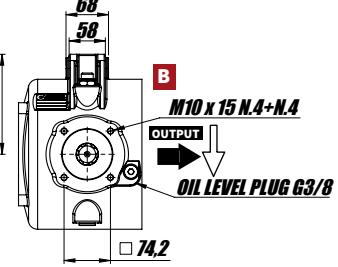
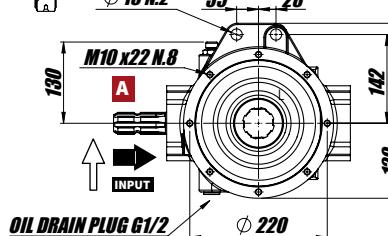
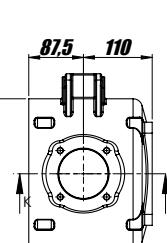
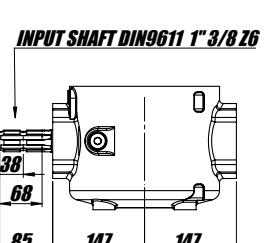
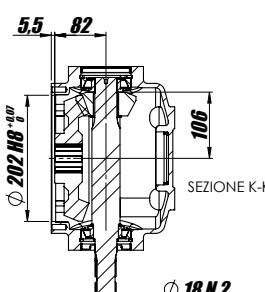
kW

IN

OUT



UNI220 / UNI8953
8 x 46 x 50



Other solution are available on request

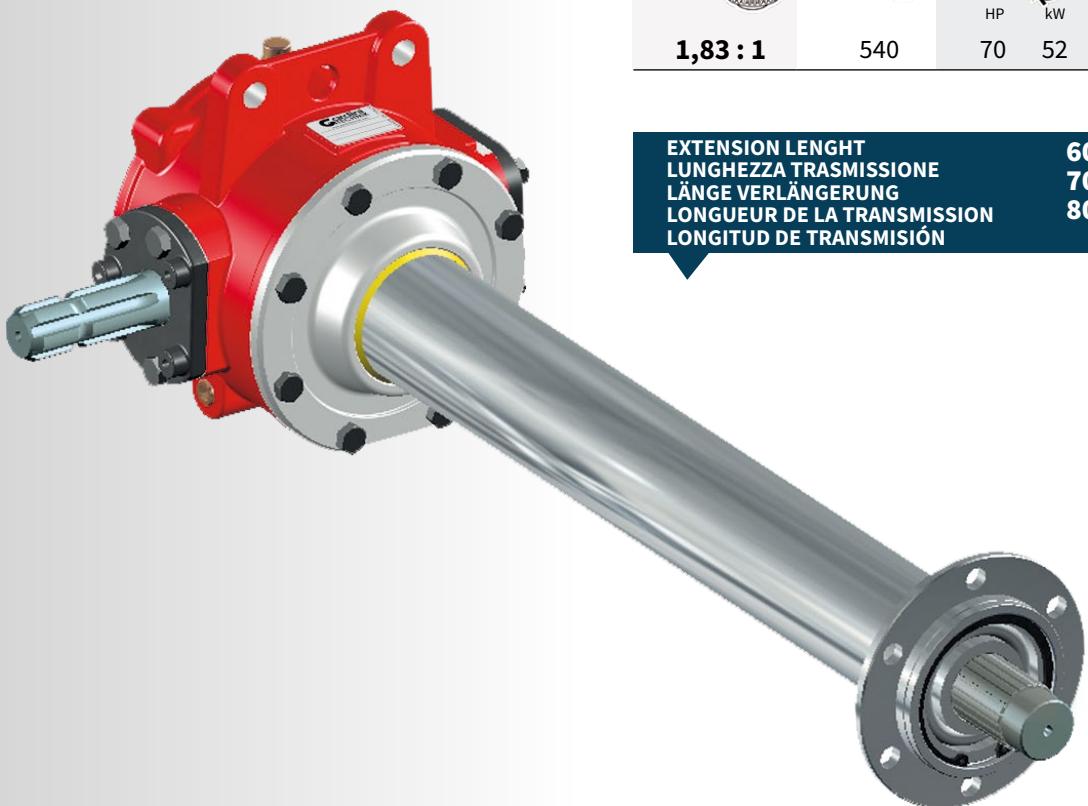
GT

Rotary Cultivators
Frese zappatrici
Bodenfräsen · Bineuses
Fresadoras-Rotocultivadores

RF40

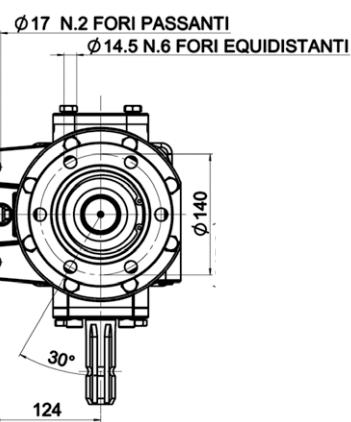
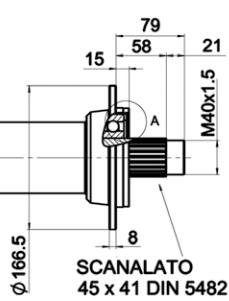
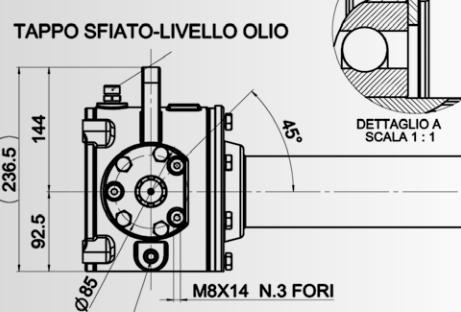
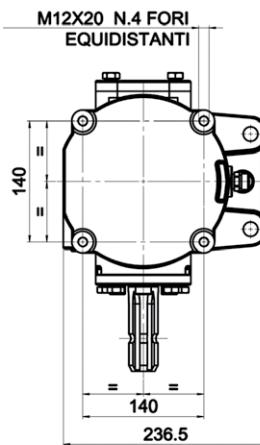
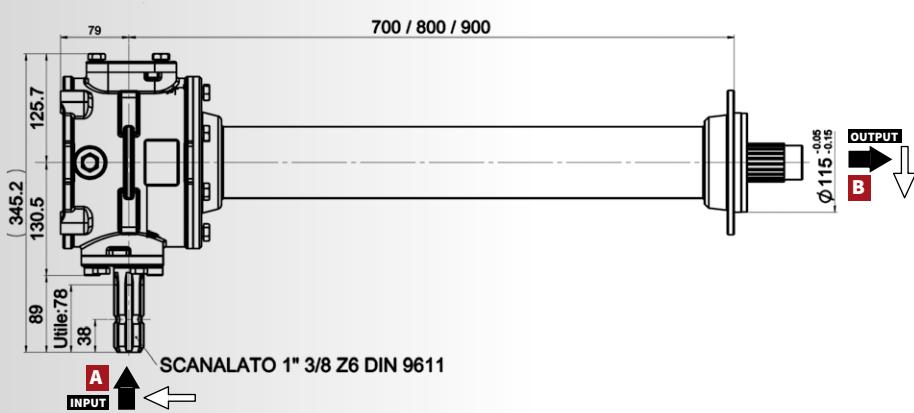
0,8 Lt.
SAE90

Gear Ratio	RPM Input	Power	Torque	Option
HP	kW	IN	OUT	
1,83 : 1	540	70	52	900 1650



EXTENSION LENGTH
LUNGHEZZA TRASMISSIONE
LÄNGE VERLÄNGERUNG
LONGUEUR DE LA TRANSMISSION
LONGITUD DE TRANSMISIÓN

600 mm. 900 mm.
700 mm. 1000 mm.
800 mm.



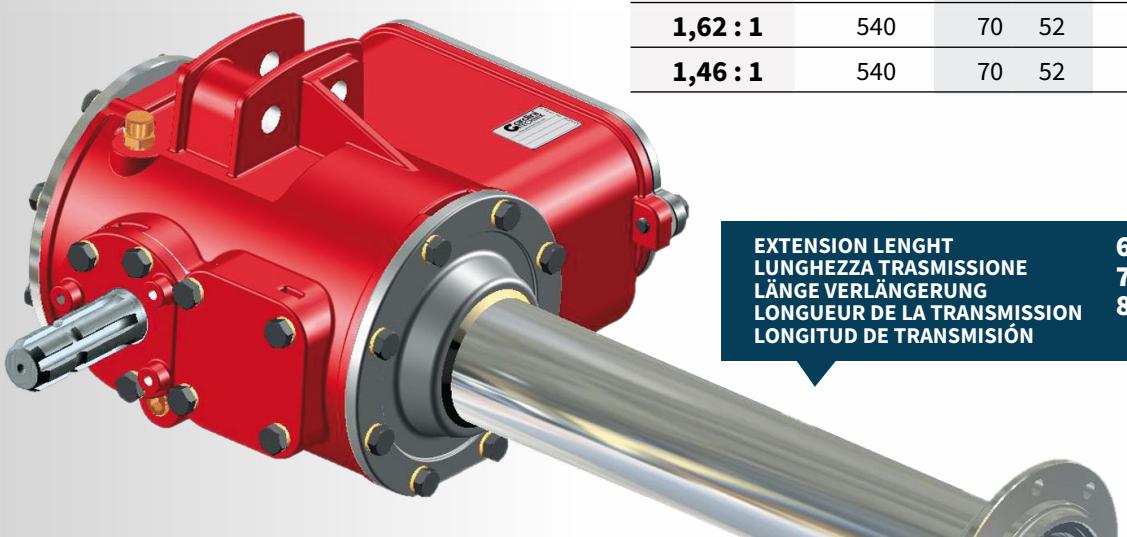
TAPPO SCARICO OLIO

Other solution are available on request

RF440

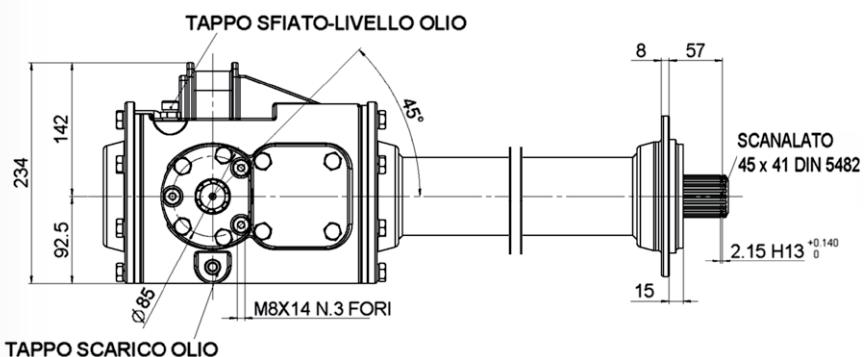
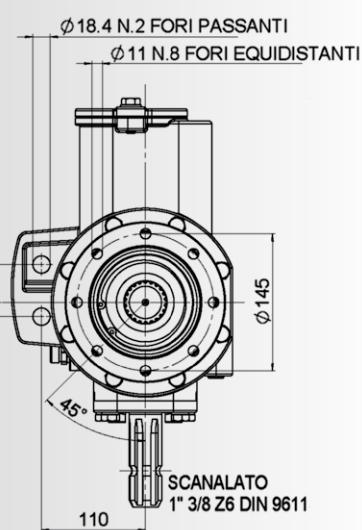
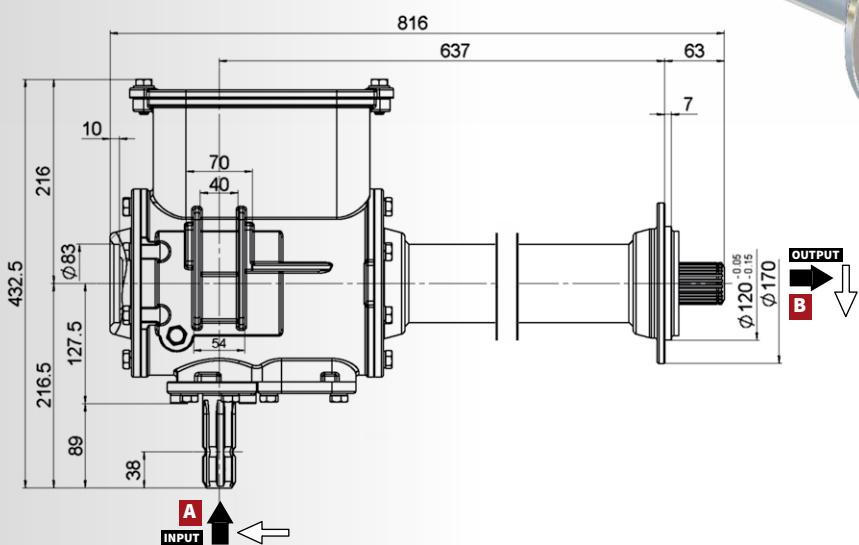
2,0 Lt.
SAE90 34,0

Gear Ratio	RPM Input	Power	IN	Torque	OUT	Option
		HP	kW			
2,28 : 1	540	70	52	900	2052	
2,03 : 1	540	70	52	900	1830	
1,62 : 1	540	70	52	900	1460	
1,46 : 1	540	70	52	900	1315	



EXTENSION LENGTH
LUNGEZZA TRASMISSIONE
LÄNGE VERLÄNGERUNG
LONGUEUR DE LA TRANSMISSION
LONGITUD DE TRANSMISIÓN

600 mm. 900 mm.
700 mm. 1000 mm.
800 mm.

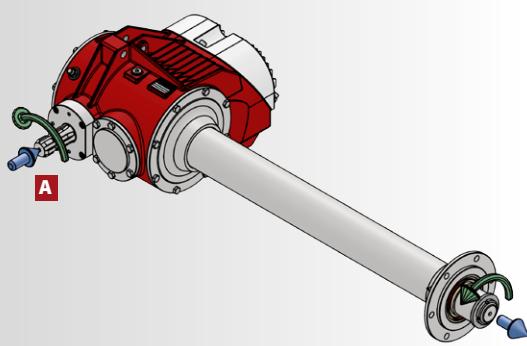
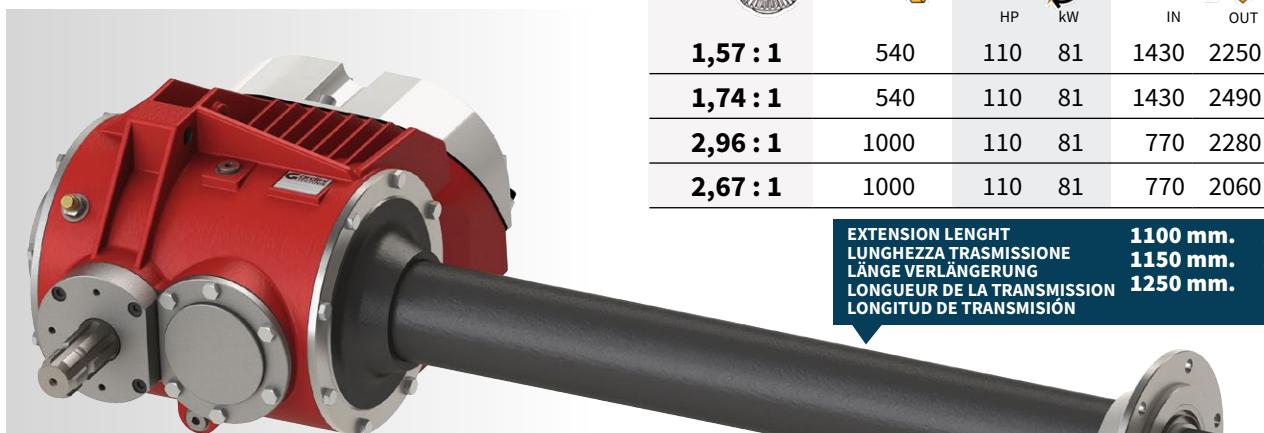


Other solution are available on request

GT

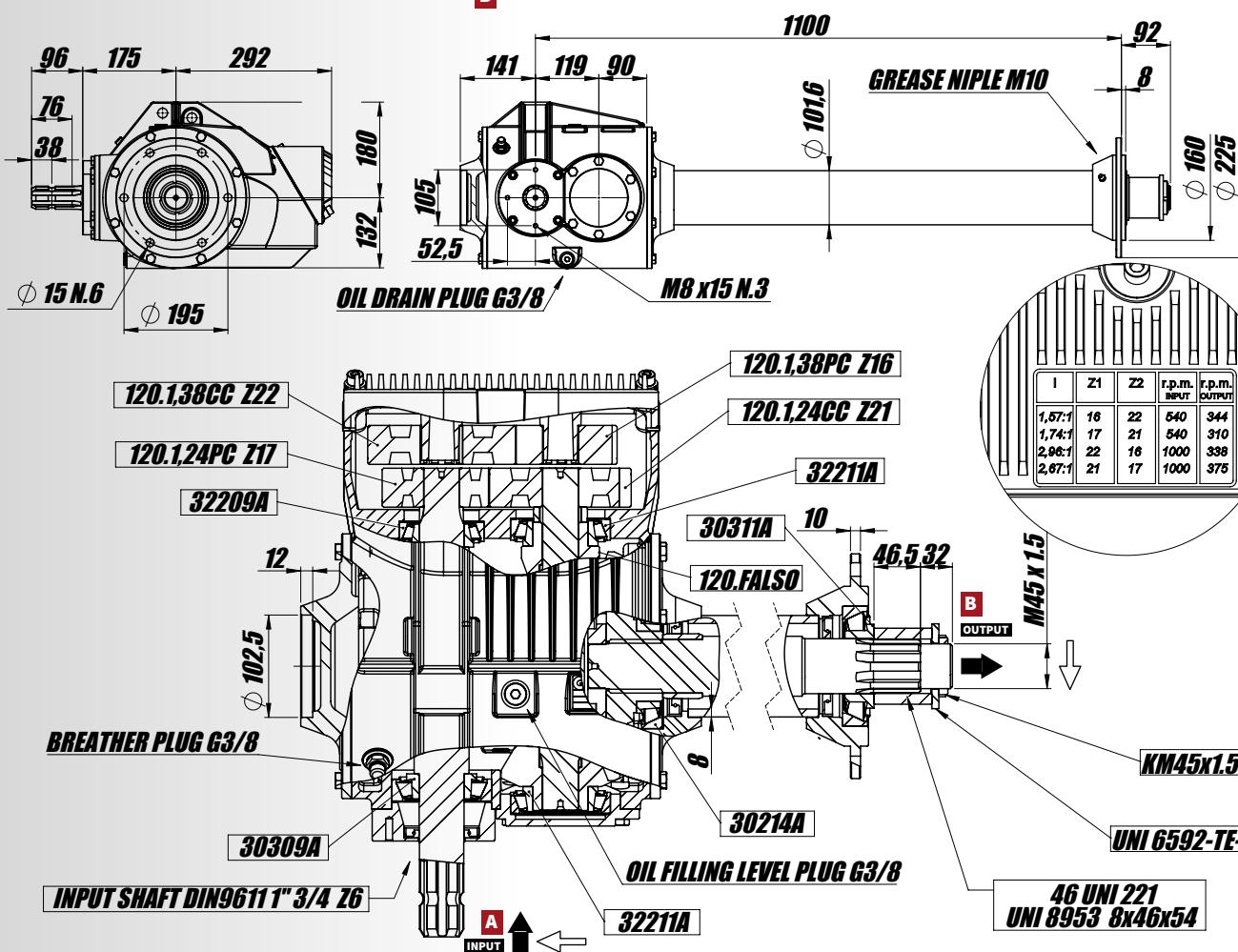
Rotary Cultivators
Frese zappatrici
Bodenfräsen · Bineuses
Fresadoras-Rotocultivadores

RF550



Gearbox available with double rotation
Scatola disponibile con doppio senso di rotazione (A2-A4)
Getriebe mit Doppelter Drehrichtung (durch Position Wechsel vom Zahnrad)
Boîtier d'engrenages disponible avec double sens de rotation
Caja de engranajes con doble sentido de giro

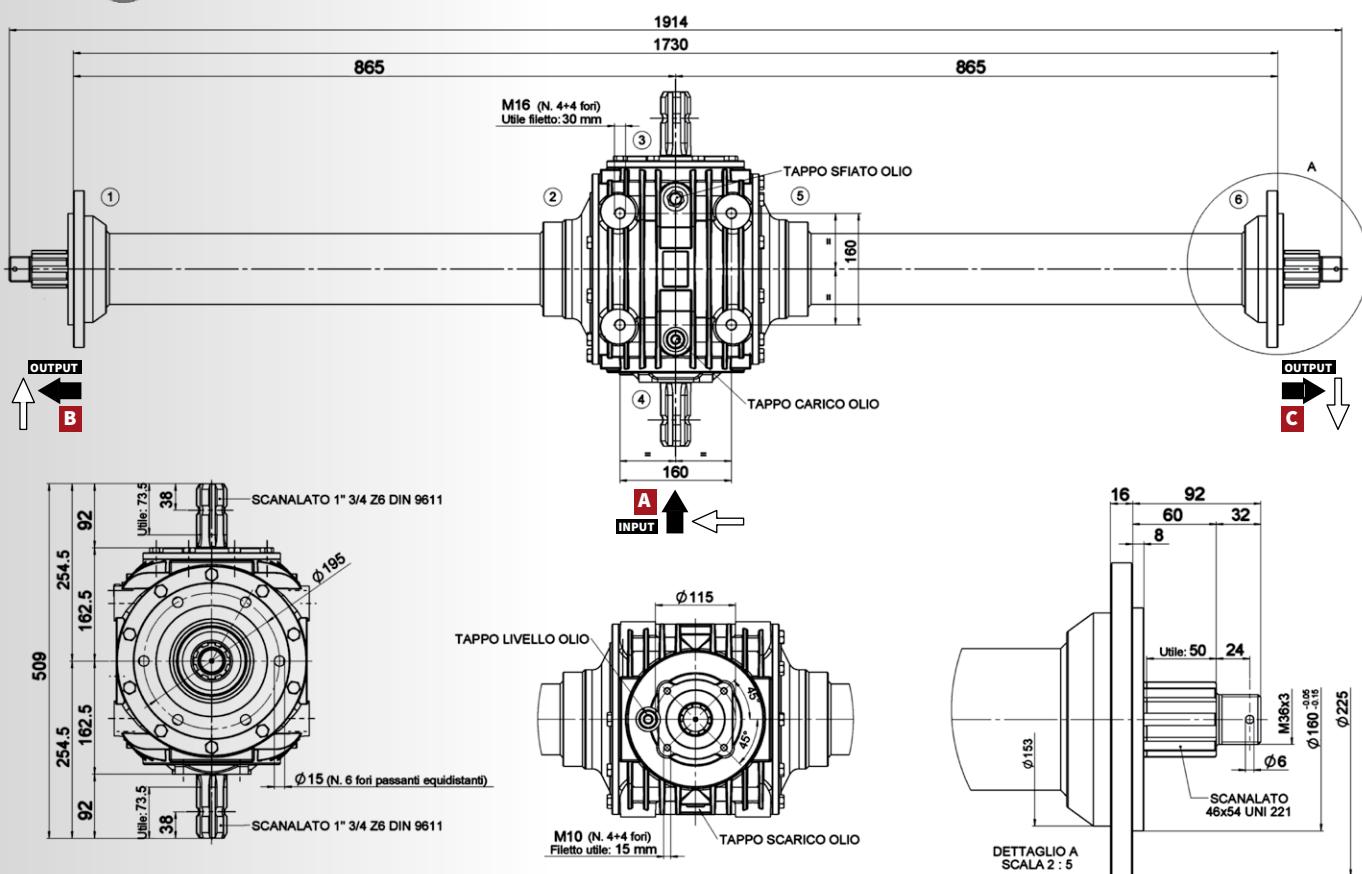
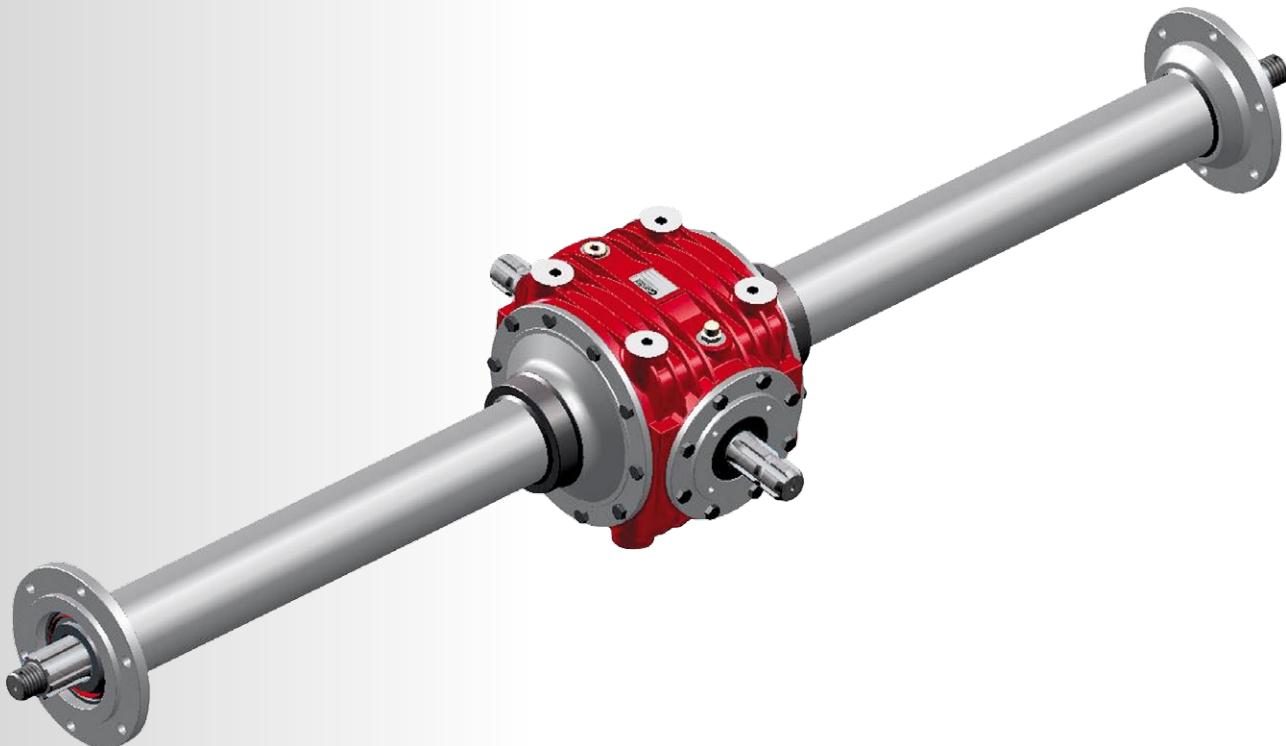
B



Other solution are available on request

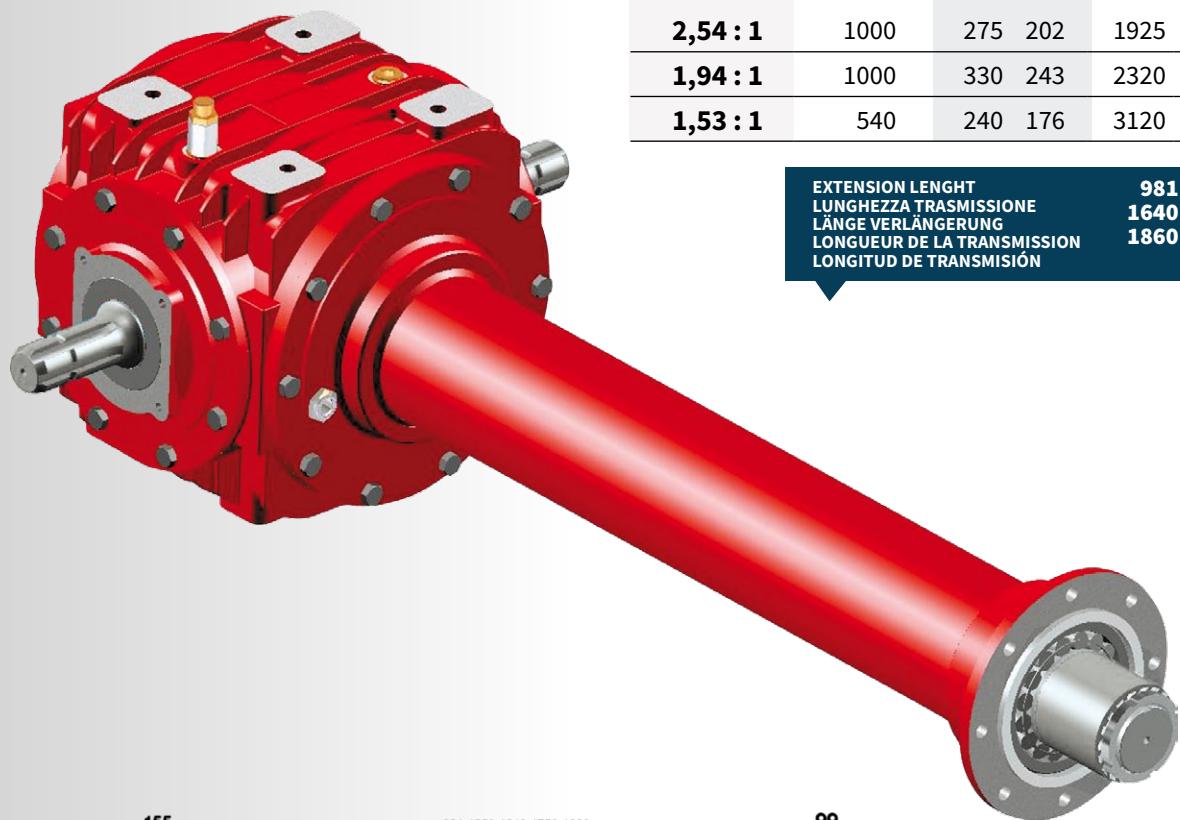
R1652T

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN Nm OUT Nm	
1,68 : 1	540	145 109	1880 3158	
1,93 : 1	540	115 87	1495 2886	



Other solution are available on request

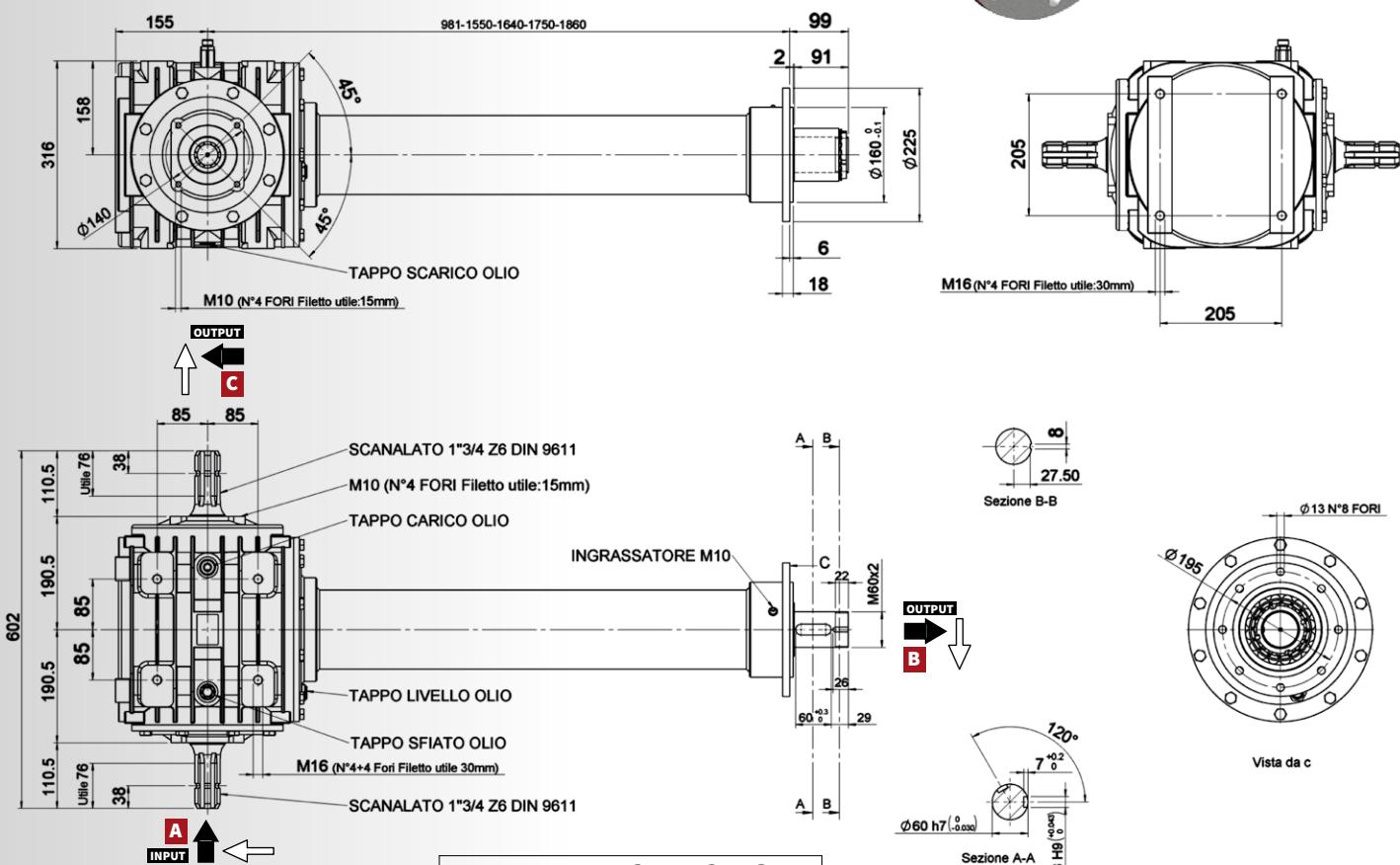
RT315



Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN Nm OUT Nm	
2,54 : 1	1000	275 202	1925 4890	
1,94 : 1	1000	330 243	2320 4500	
1,53 : 1	540	240 176	3120 4780	

EXTENSION LENGTH
LUNGHEZZA TRASMISSIONE
LÄNGE VERLÄNGERUNG
LONGUEUR DE LA TRANSMISSION
LONGITUD DE TRANSMISIÓN

981 mm.	1550 mm.
1640 mm.	1750 mm.
1860 mm.	



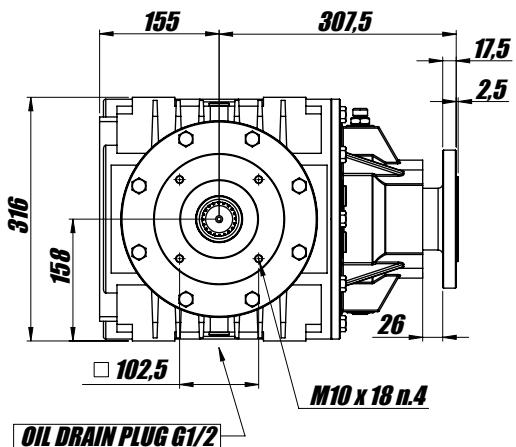
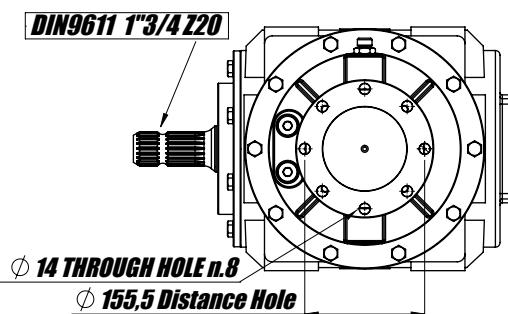
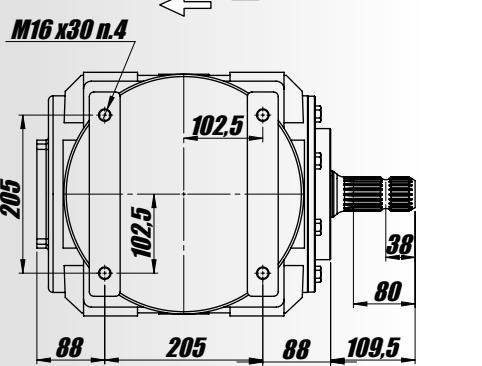
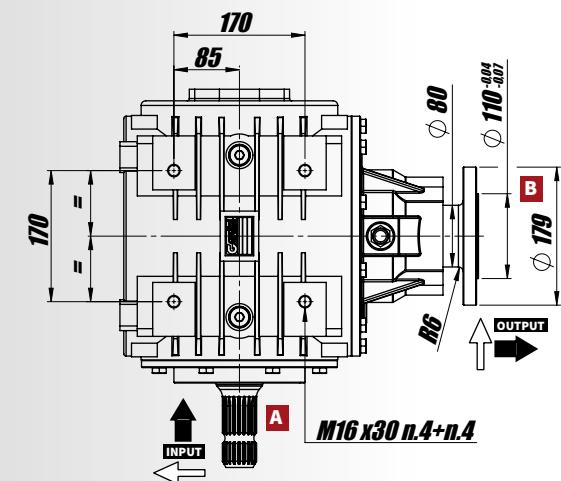
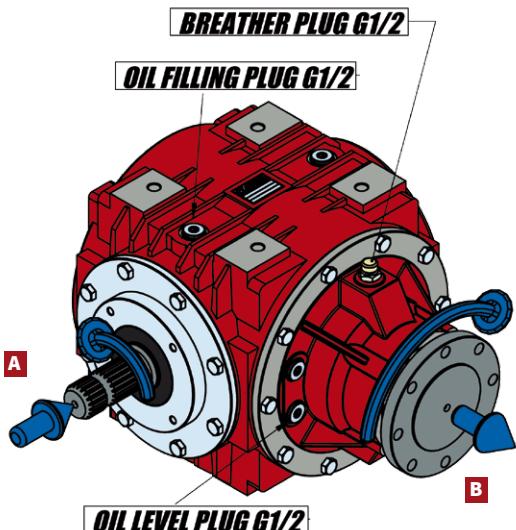
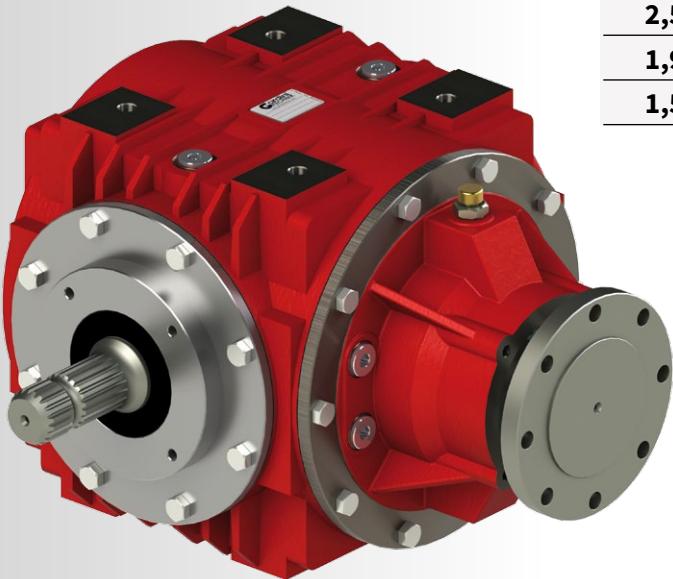
**AVAILABLE ON REQUEST
OUTPUT AND INPUT
THROUGH SHAFT 2'1/4 Z22**

Other solution are available on request

WG315

120,0

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
2,54 : 1	1000	275	202	1925	4890	
1,94 : 1	1000	330	243	2320	4500	
1,53 : 1	540	240	176	3120	4780	



**AVAILABLE ON REQUEST
 OUTPUT AND INPUT
 THROUGH SHAFT 2"1/4 Z22**

Other solution are available on request

GT

Rotary Cultivators
Frese zappatrici
Bodenfräsen · Bineuses
Fresadoras-Rotocultivadores

PW0562

0,0 Lt.
SAE90

173,0

Gear Ratio

RPM Input

Power

HP

kW

Torque

Nm

IN

OUT

10,8 : 1

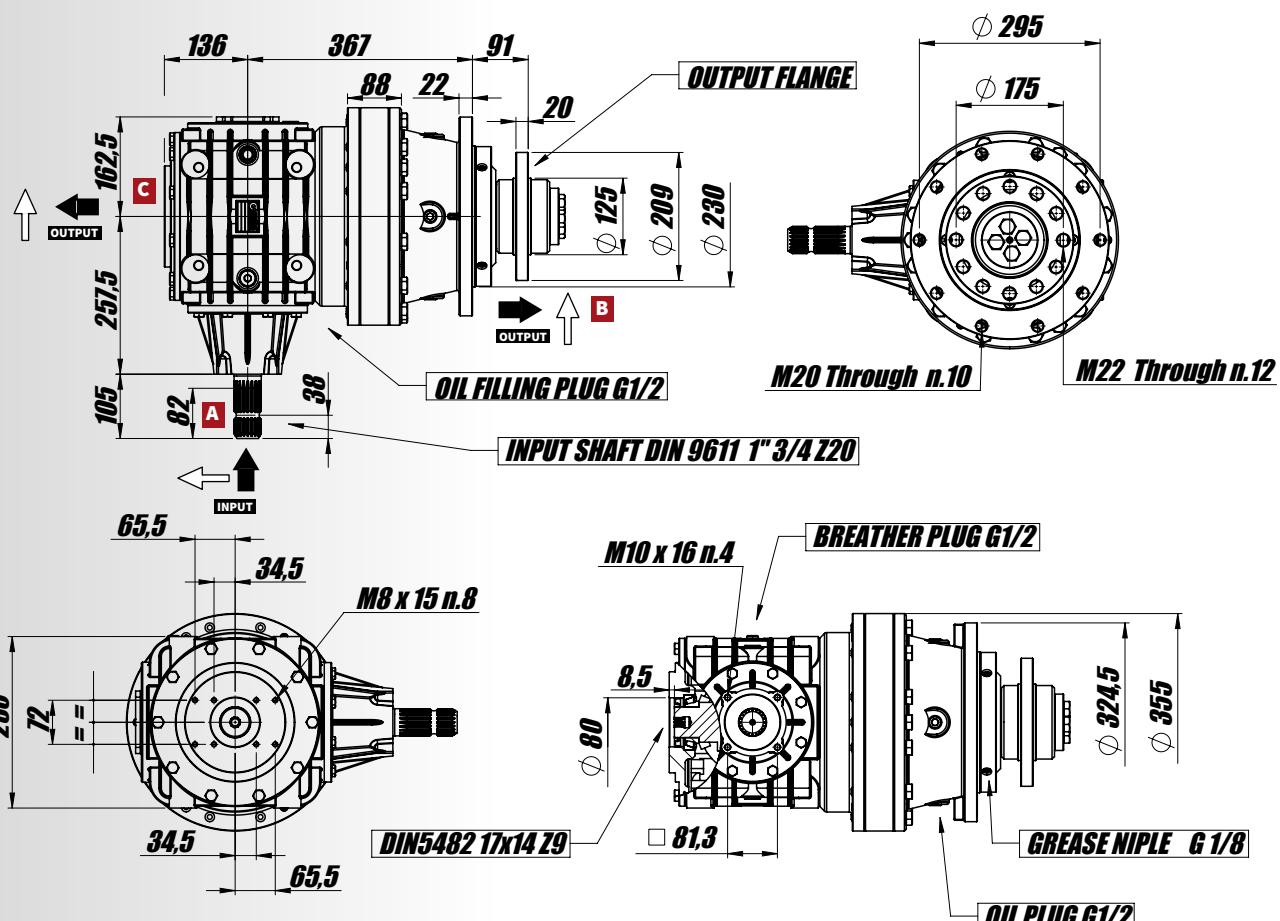
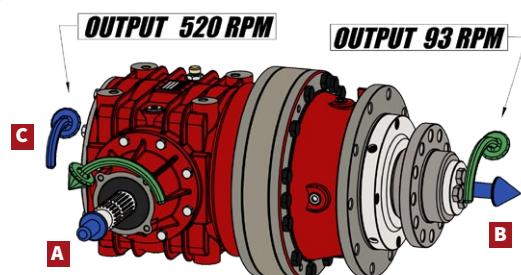
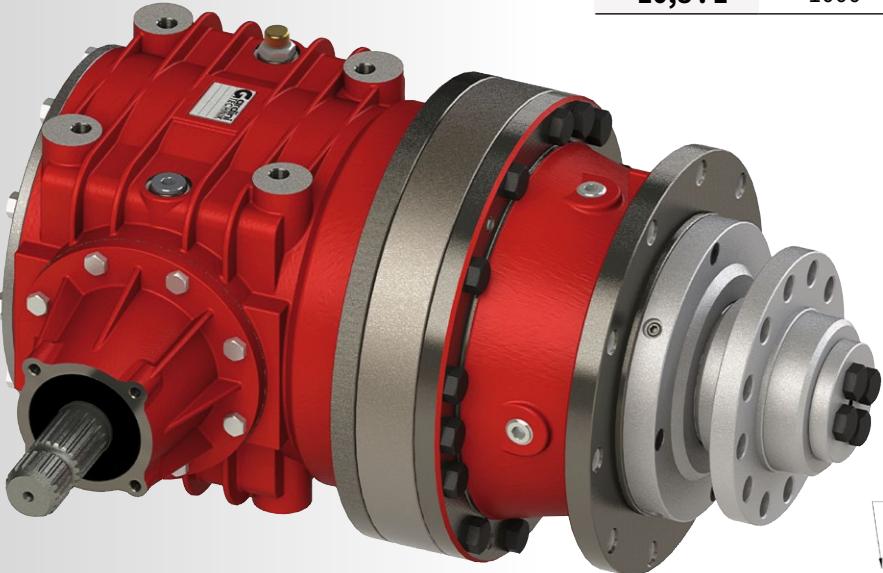
1000

200

150

1400 15000

Option

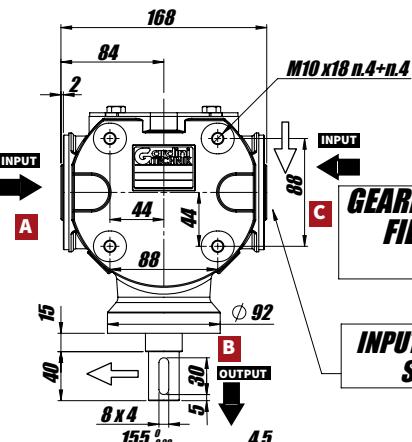
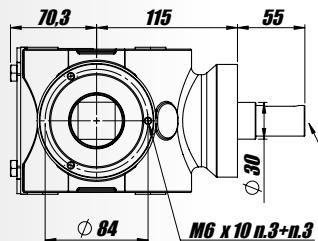
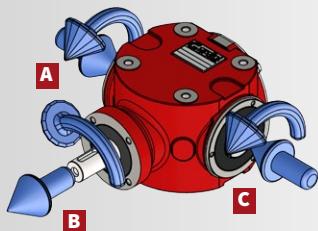


Other solution are available on request

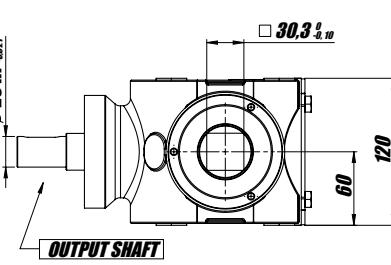
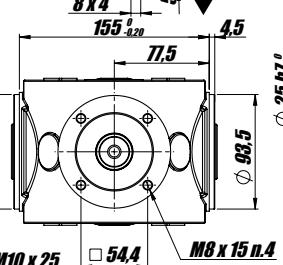
WG20SV



Gear Ratio		RPM Input		Power		Torque		Option
				HP	kW	IN	OUT	
1,46 : 1		540		20	15	260	379	
1 : 1,90		540		28	21	365	195	



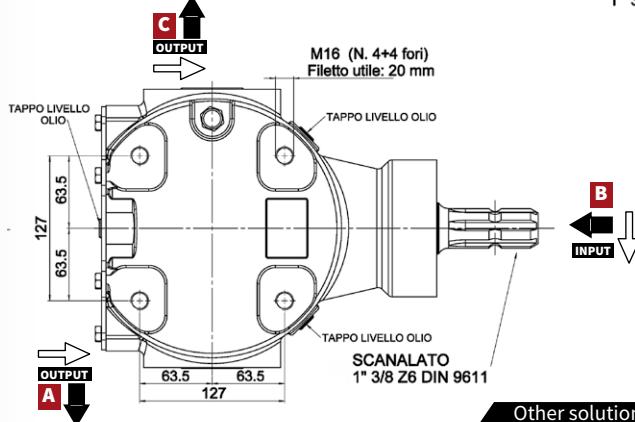
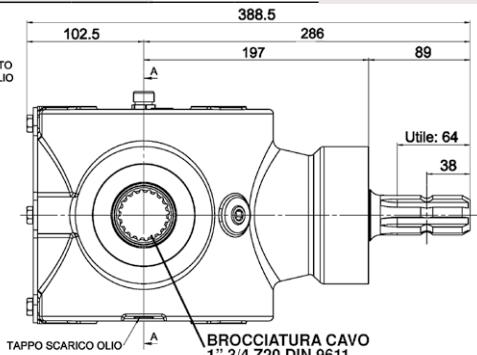
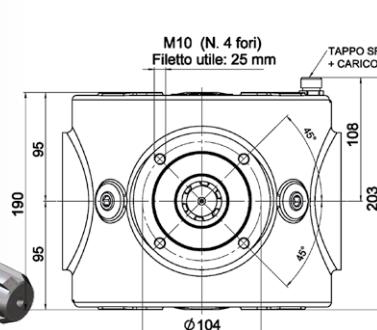
**GEARBOX SUPPLIED FULLY
FILLED WITH GREASE
"NLGI 0"**



WG105SV



Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
1,00 : 1	540	120 90	1560	1560
1,00 : 1	1000	180 135	1260	1260



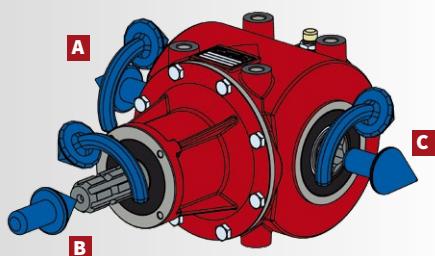
Other solution are available on request

GT

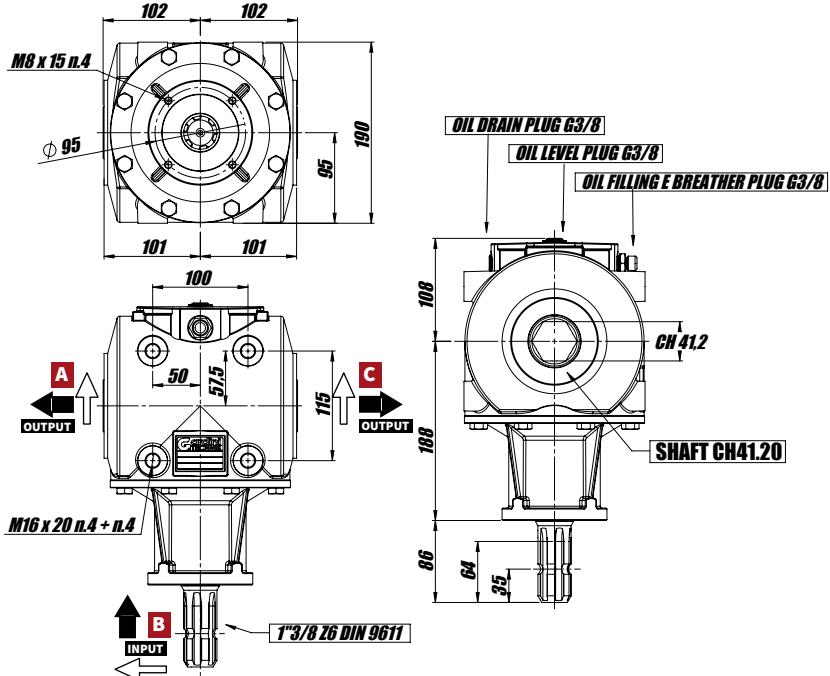
Rotary Cultivators
Frese zappatrici
Bodenfräsen · Bineuses
Fresadoras-Rotocultivadores

UN110SV

kg 21,0

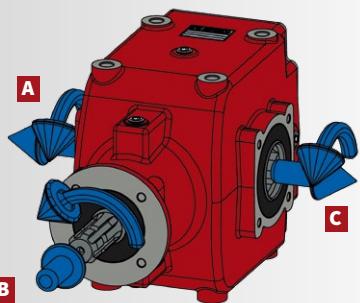


Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN Nm OUT Nm	
1,59 : 1	540	58 44	754 1198	
1,91 : 1	540	49 37	635 1226	
3,00 : 1	1000	52 39	364 1092	

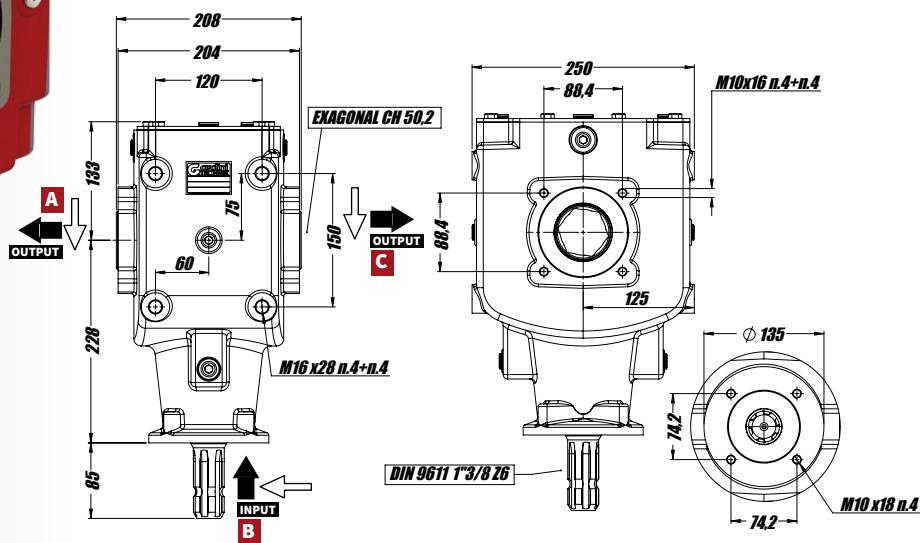


WG116SV

kg 34,0



Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN Nm OUT Nm	
1,68 : 1	540	105 79	1365 2293	4
1,92 : 1	540	94 71	1222 2358	4
3,00 : 1	1000	80 60	560 1680	4
4,85 : 1	1000	45 34	315 1527	4

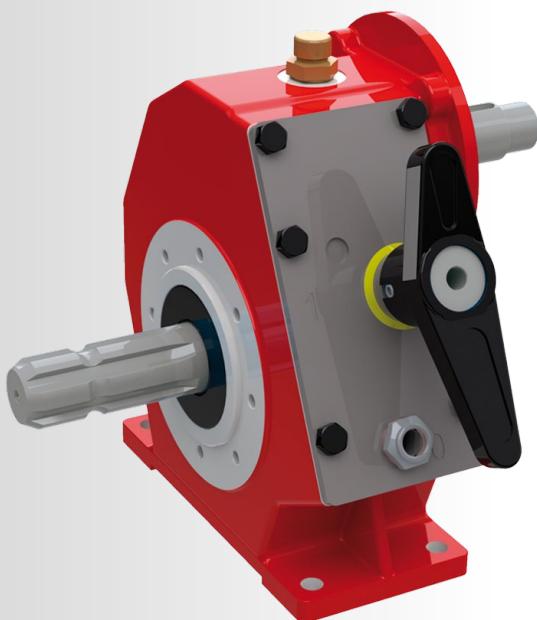


Other solution are available on request

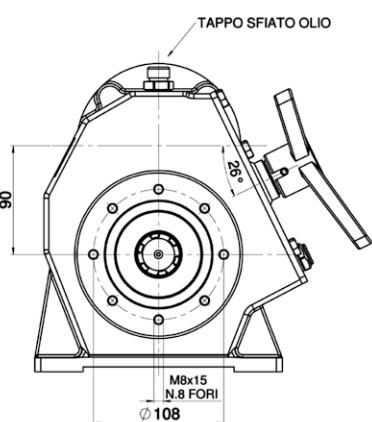
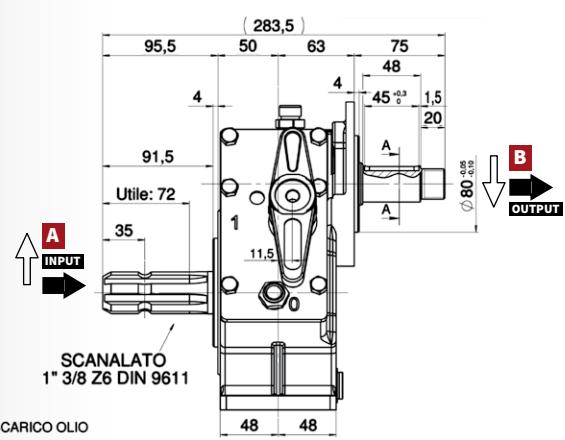
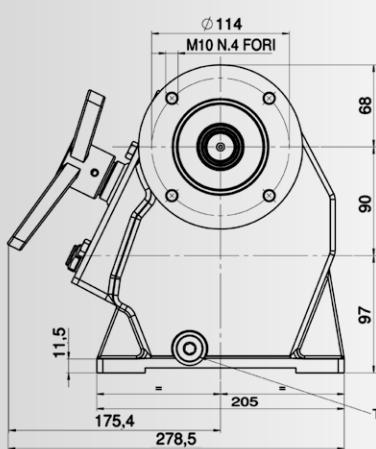
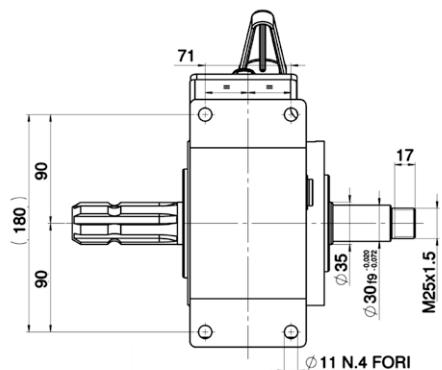


SG35

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN Nm	OUT
1 : 4,36	540	33 24	429 98	



Speed change lever mechanism
Meccanismo leva-cambio
Schalthebelmechanismus
Mécanisme levier de changement de vitesses
Mecanismo palanca de cambio



Other solution are available on request

GT

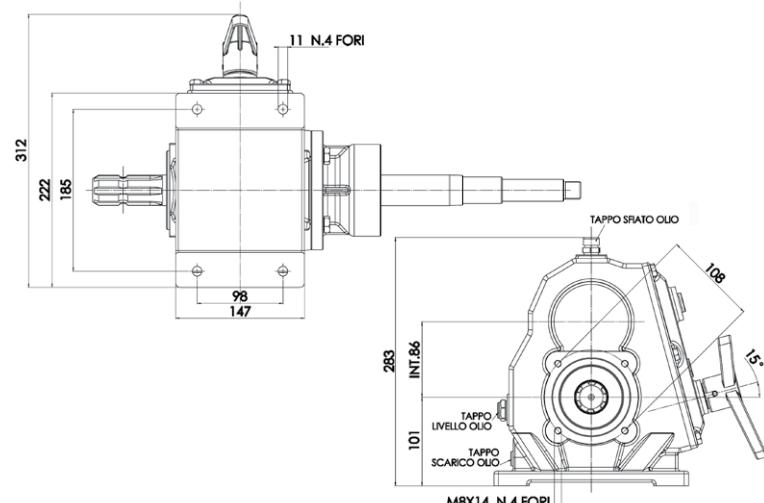
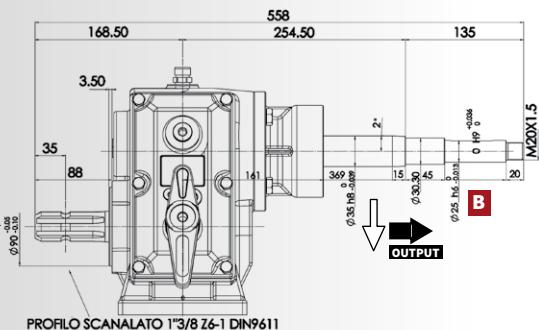
Sprayers
Atomizzatori
Sprühgeräte · Pulvérisateurs
Atomizadores

SG46/1

0,7 Lt.
SAE90

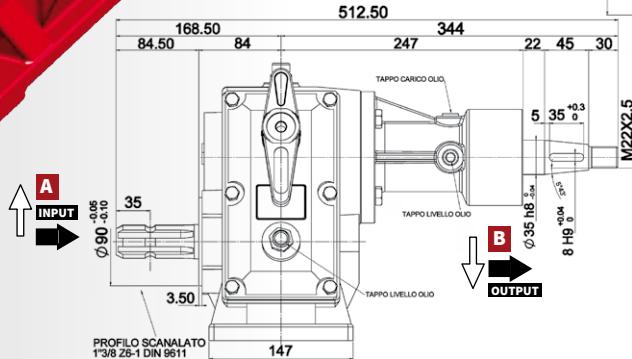
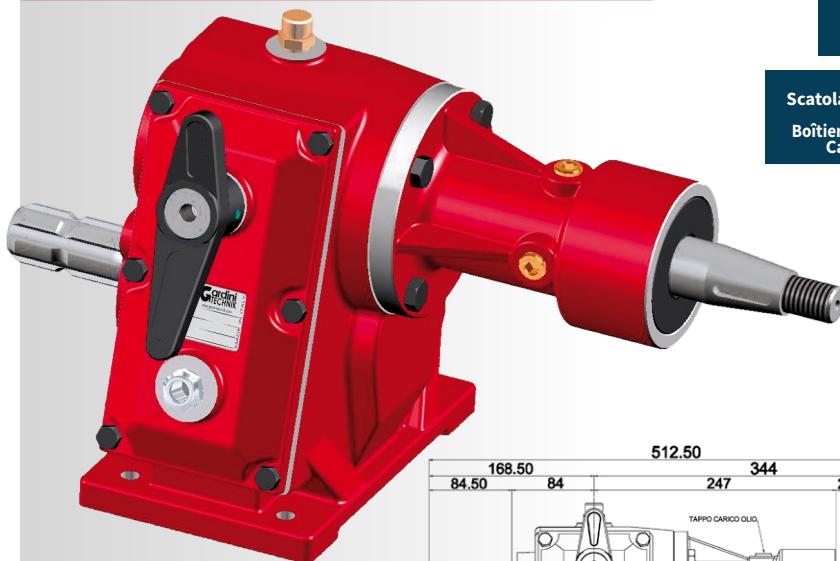


Gear Ratio	RPM Input	Power	Torque	Option
		HP	kW	IN
				OUT
1 : 4,50		35	27	455 101
1 : 3,12	540	40	30	520 166
1 : 5,00		30	23	390 78
1 : 4,00	540	38	29	494 123
1 : 5,50	540	30	23	390 78
1 : 4,00	540	38	29	494 123
1 : 4,50	540	35	27	455 101
1 : 3,57	40	30	23	520 145



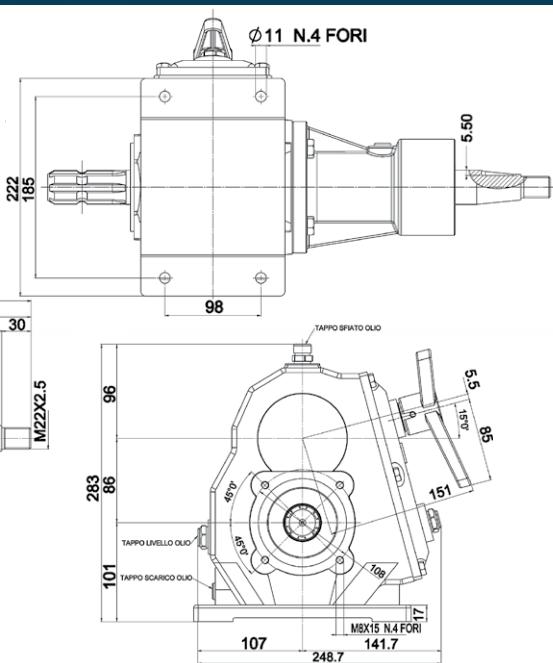
SG46/2

1,3 Lt.
SAE90



52° Speed change lever mechanism
Meccanismo leva-cambio
Schaltthebelmechanismus
Mécanisme levier de changement de vitesse
Mecanismo palanca de cambio **90°**

Gearbox with round gears so to obtain a better mesh engagement.
Scatola ad ingranaggi con ingranaggi arrotondati per un migliore ingranamento.
Getriebe mit abgerundeten Zahnrädern zum besseren Zahneingriff.
Boîtier d'engrenages avec engrenages arrondis pour obtenir un engrenement meilleur.
Cajas de engranajes con engranajes redondeados para mejor engranaje.



Other solution are available on request

GT

Sprayers
Atomizzatori
Sprühgeräte · Pulvérisateurs
Atomizadores

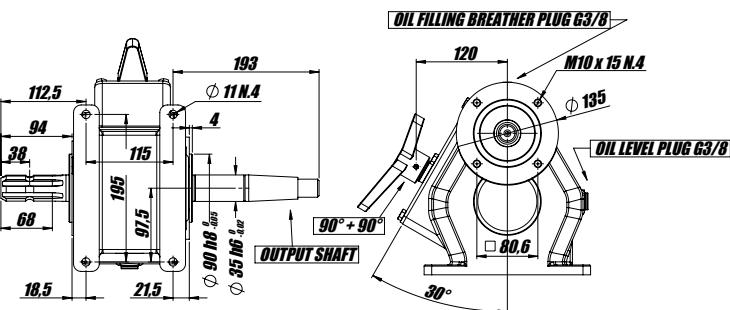
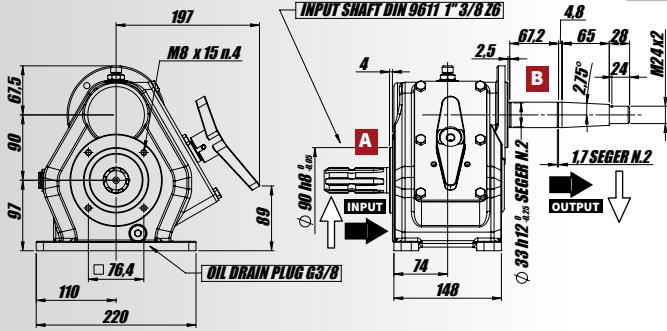
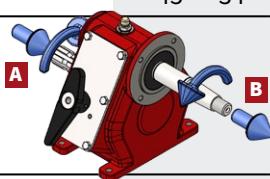
SG53

1,3 Lt.
SAE90

22,0



Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN Nm OUT Nm	
1 : 3,75	540	40 30	520 140	
1 : 5,00			520 104	
1 : 5,25	540	40 30	520 99	
1 : 4,15		45 34	585 141	
1 : 5,00	540	40 30	520 100	
1 : 4,10		45 34	585 170	
1 : 5,25	540	40 30	520 100	
1 : 3,46		45 34	585 170	



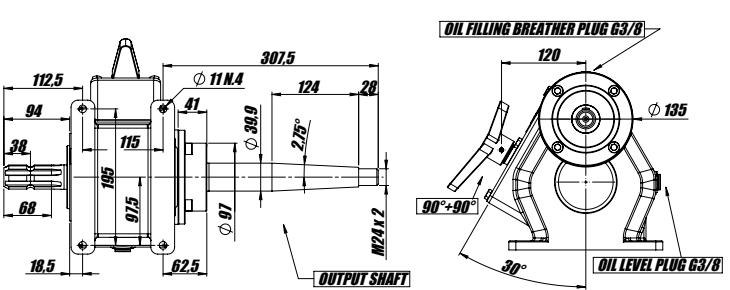
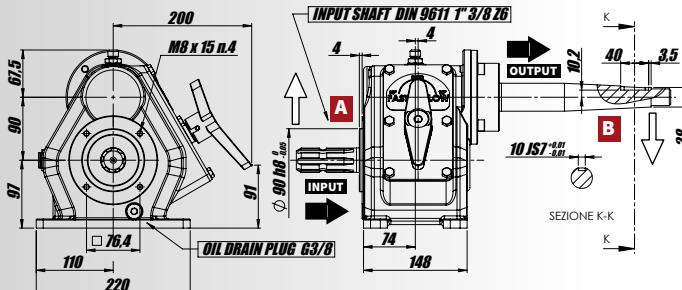
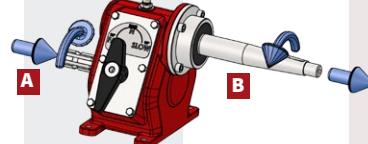
SG53/1

1,3 Lt.
SAE90

26,0



Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN Nm OUT Nm	
1 : 3,00	540	45 33	585 195	
1 : 4,00			585 150	
1 : 5,25	540	40 30	520 99	
1 : 4,15		45 34	585 141	
1 : 5,00	540	40 30	520 100	
1 : 4,10		45 34	585 170	
1 : 5,25	540	40 30	520 100	
1 : 3,46		45 34	585 170	



Other solution are available on request

GT

Sprayers
Atomizzatori
Sprühgeräte · Pulvérisateurs
Atomizadores

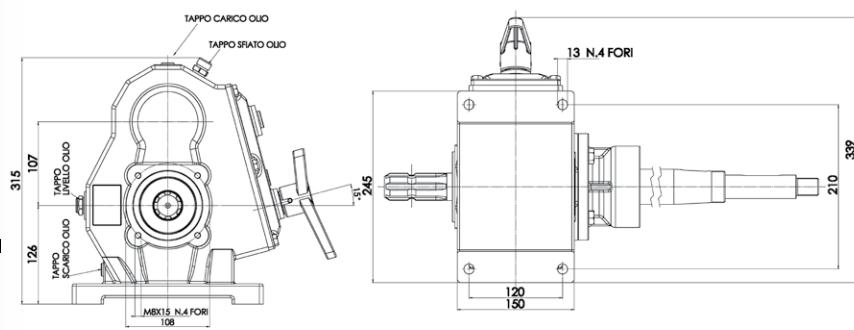
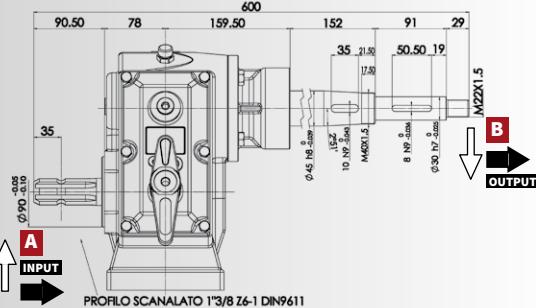
SG55/1

1,2 Lt.
SAE90

24,0



Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 5,00	540	45	34	585	117	
1 : 3,66		50	38	650	177	
1 : 4,45	540	45	34	585	131	
1 : 3,66		50	38	650	177	
1 : 5,00	540	45	34	585	117	
1 : 3,94		50	38	650	165	
1 : 6,45	540	35	27	455	70	
1 : 4,45		45	34	585	131	

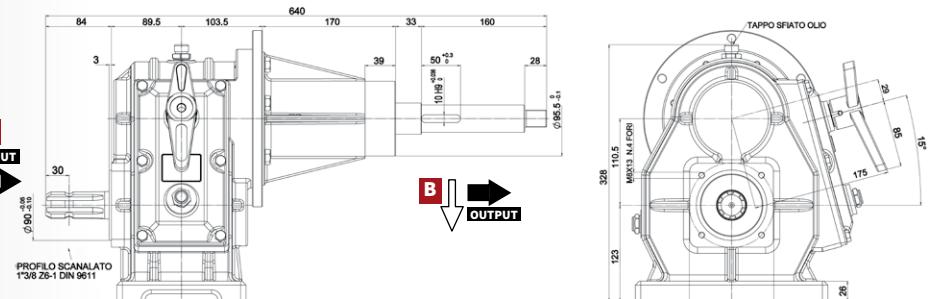
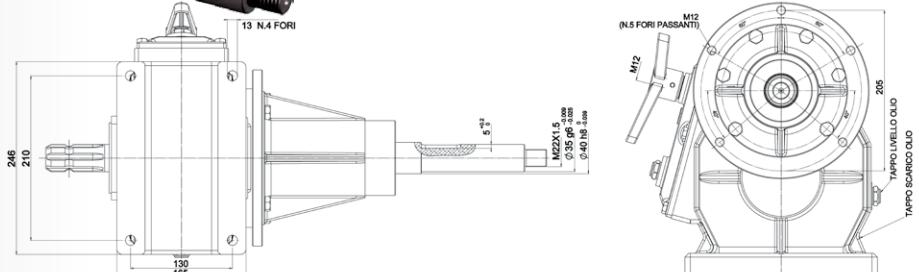
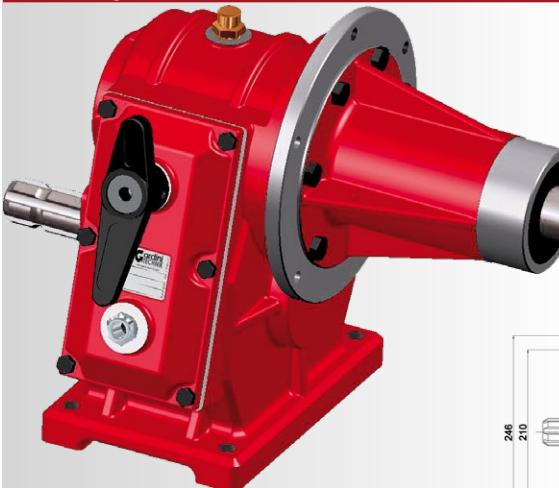


SG65/1

1,5 Lt.
SAE90

39,0

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 4,53	540	65	49	845	186	
1 : 3,43		67	51	871	254	
1 : 5,54	540	65	49	845	152	
1 : 5,00		65	49	845	169	



 **52°** **90°**
Speed change lever mechanism
Meccanismo leva-cambio
Schalthebelmechanismus
Mécanisme levier de changement de vitesse
Mecanismo palanca de cambio

A
INPUT
B
OUTPUT

PROFILO SCANALATO
1'3/8 Z6-1 DIN 9611

Other solution are available on request

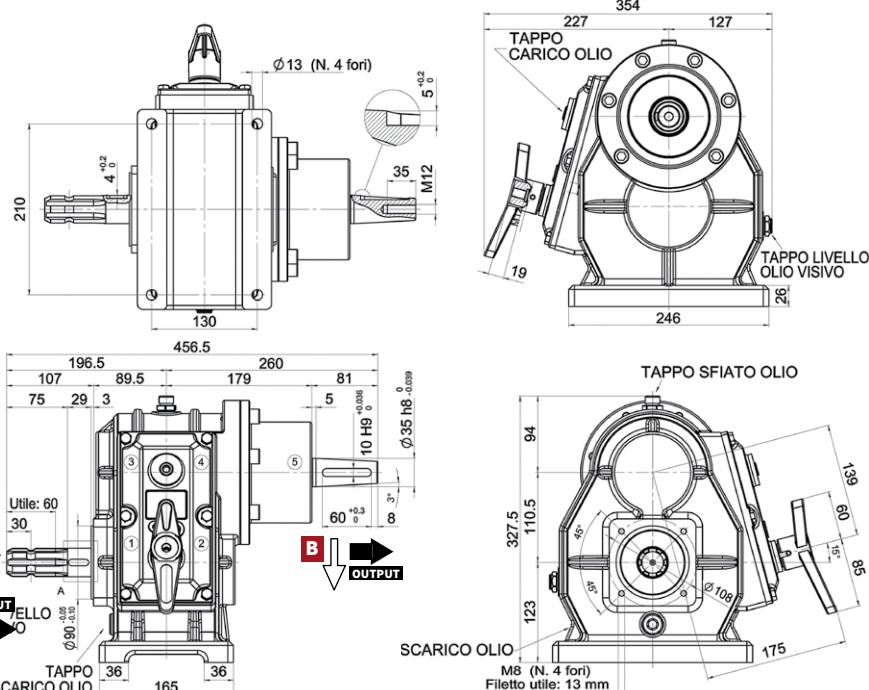
GT

Sprayers
Atomizzatori
Sprühgeräte · Pulvérisateurs
Atomizadores

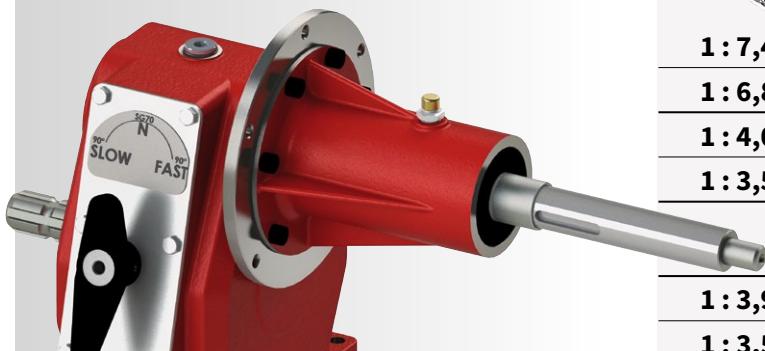
SG65/3



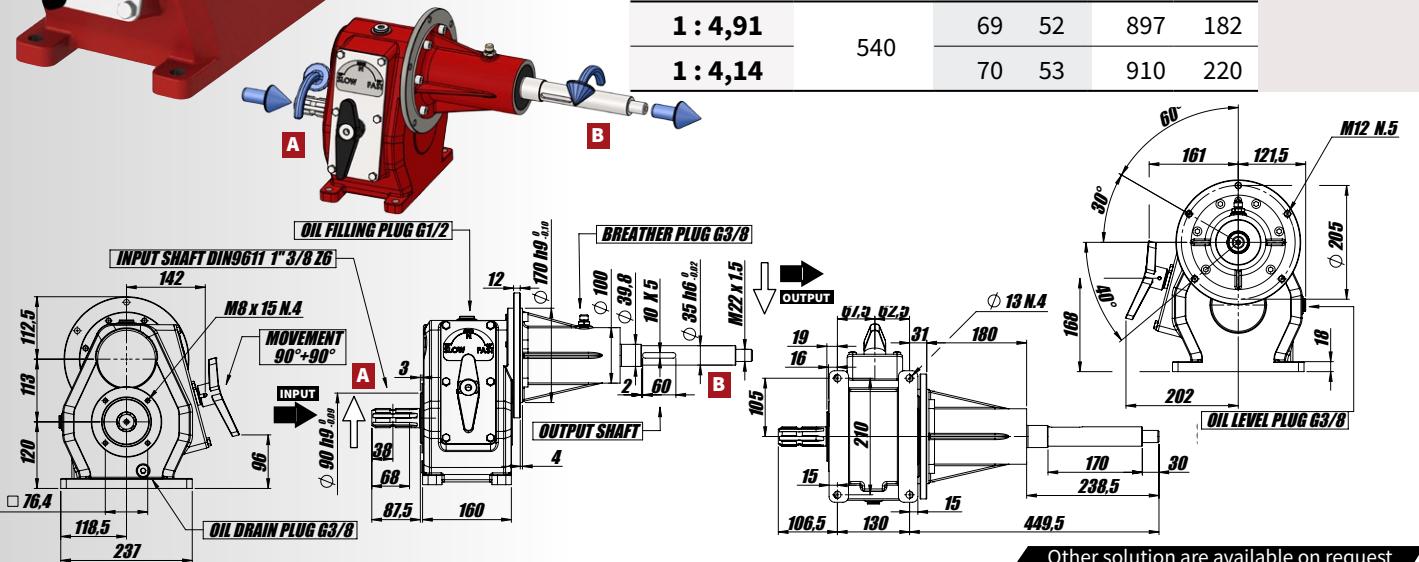
Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
1 : 7,00	540	50 38	648 93	
1 : 7,50		50 38	648 87	



SG70/1



Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
1 : 7,45	540	45 34	585 78	
1 : 6,83		52 39	676 99	
1 : 4,00	540	70 52	910 200	
1 : 3,50		70 52	910 260	
1 : 3,93	540	70 53	910 231	
1 : 3,56		70 53	910 255	
1 : 4,91	540	69 52	897 182	
1 : 4,14		70 53	910 220	

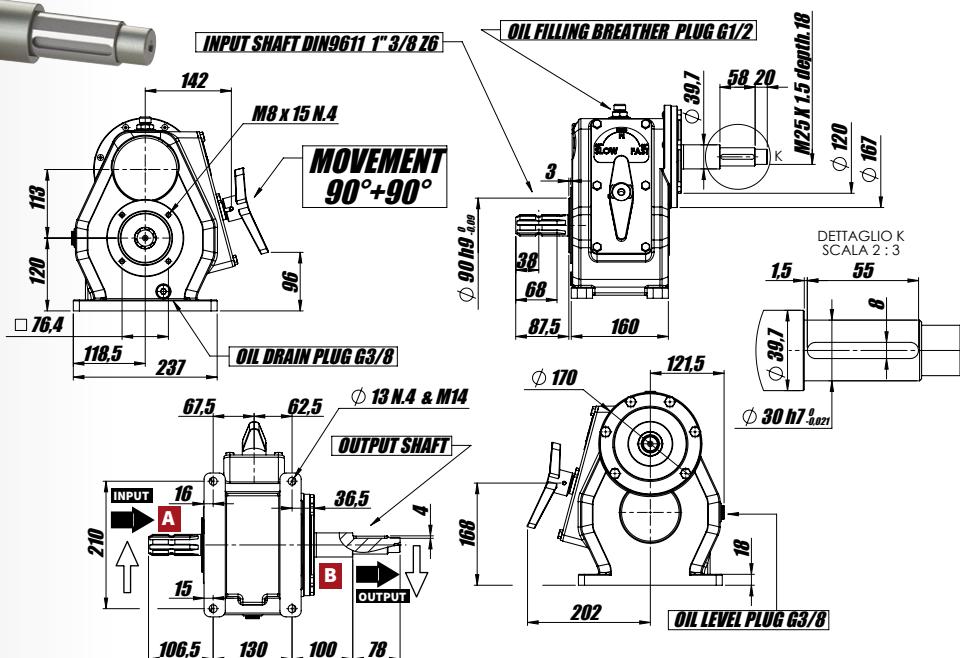
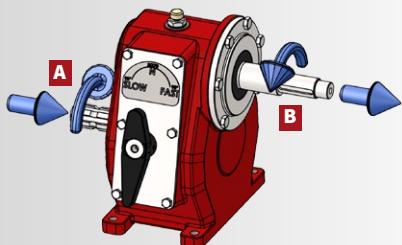


Other solution are available on request

SG70

 1,8 Lt.
SAE90  30,0

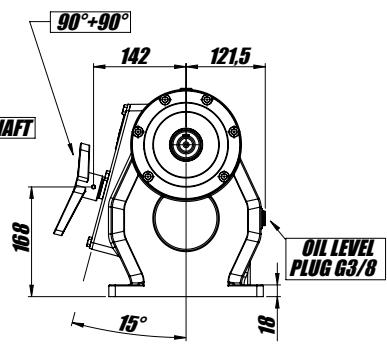
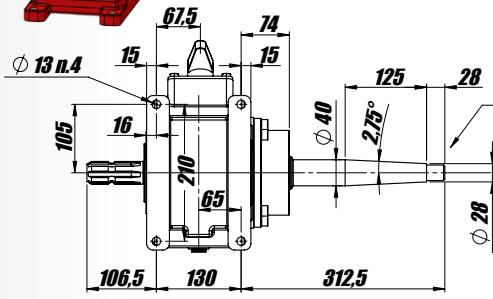
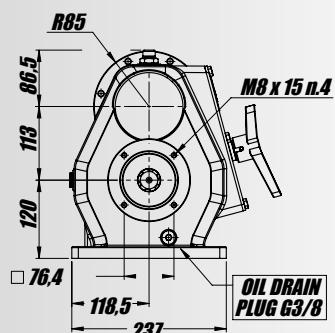
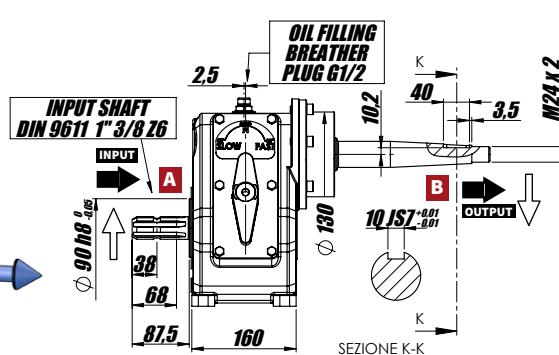
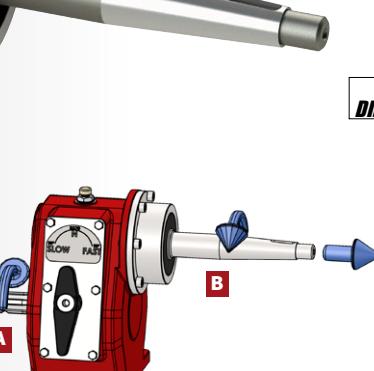
Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
1 : 4,75	540	70 52	910 190	
1 : 4,16		70 52	910 220	



SG70

 1,8 Lt.
SAE90  kg 32,0

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
1 : 3,50	540	70 52	910 260	
1 : 4,50		70 52	910 200	



Other solution are available on request

GT

Sprayers
Atomizzatori
Sprühgeräte · Pulvérisateurs
Atomizadores

SG48

31,0

Gear Ratio

RPM Input

Power

Torque

Nm

Option

1 : 3,58

540

HP

kW

IN

OUT

1 : 4,50

540

57

41

740

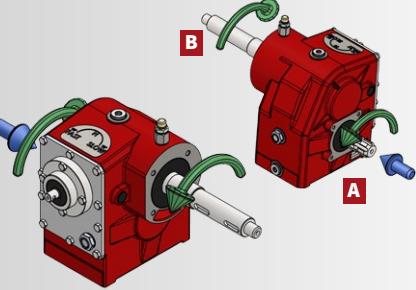
205

57

41

740

165



31,0

Gear Ratio

RPM Input

Power

Torque

Nm

Option

1 : 3,58

540

HP

kW

IN

OUT

1 : 4,50

540

57

41

740

205

1 : 4,50

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1 : 4,50

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540

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740

165

1 : 4,50

GT

Sprayers
Atomizzatori
Sprühgeräte · Pulvérisateurs
Atomizadores

WG60L

25,0

Gear Ratio

RPM Input

Power

Torque

Option

1,00 : 1

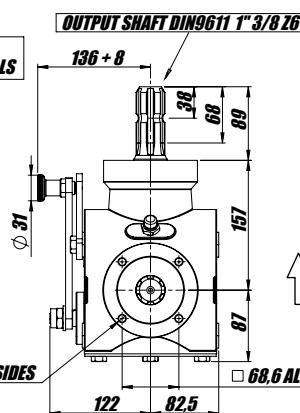
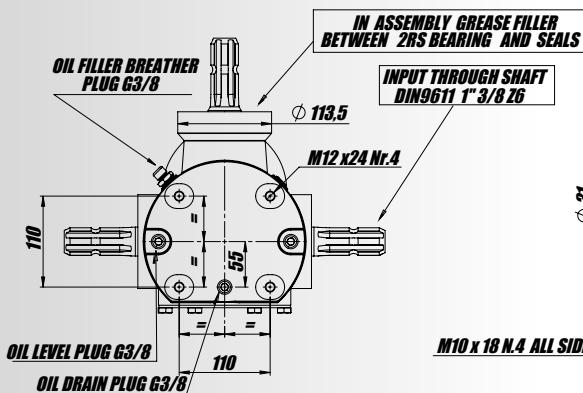
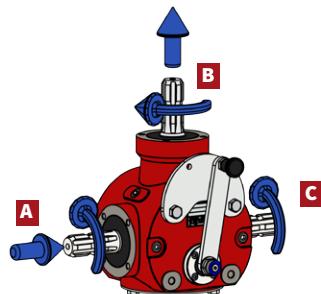
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66

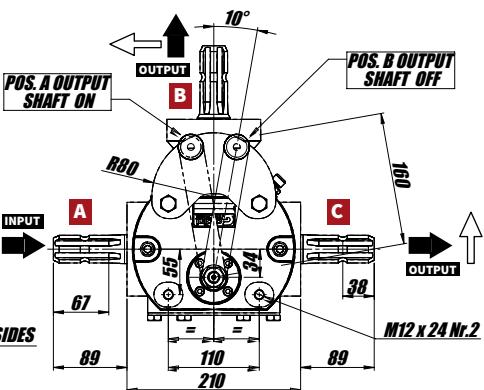
49

860

860



CLASS - A - BEARINGS



WG72L

32,0

Gear Ratio

RPM Input

Power

Torque

Option

1 : 4,14

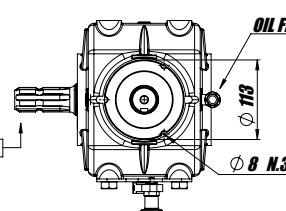
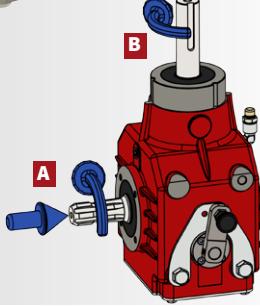
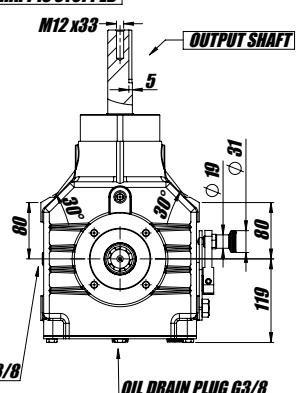
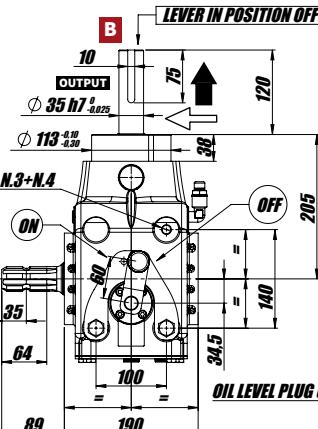
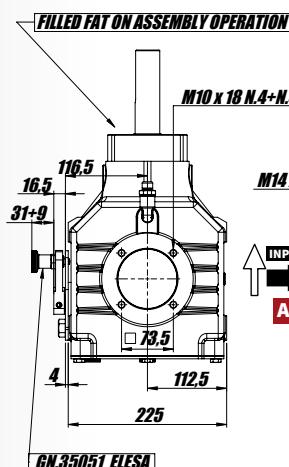
540

70

52

910

220



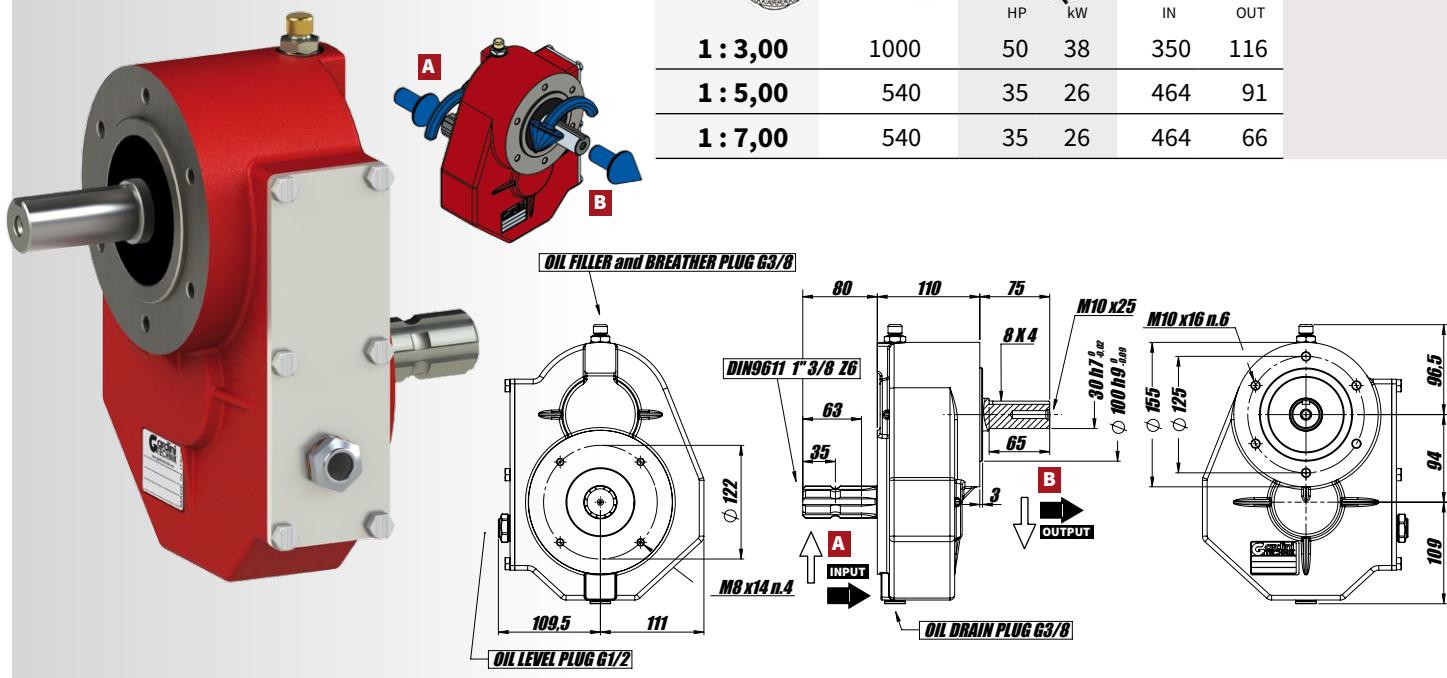
Other solution are available on request



M40

14,0

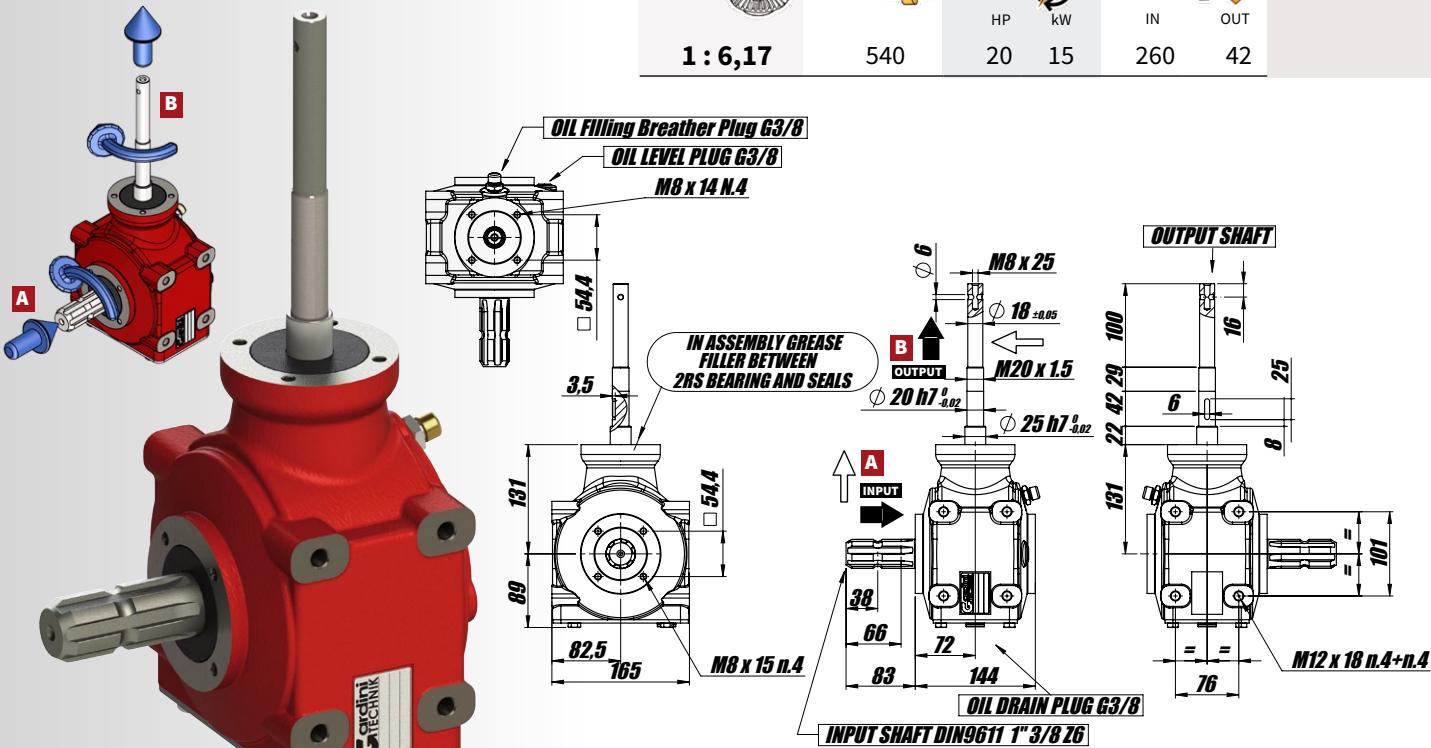
Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 3,00	1000	50	38	350	116	
1 : 5,00	540	35	26	464	91	
1 : 7,00	540	35	26	464	66	



WG29

**0,9 Lt.
SAE90** **15,0**

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 6,17	540	20	15	260	42	

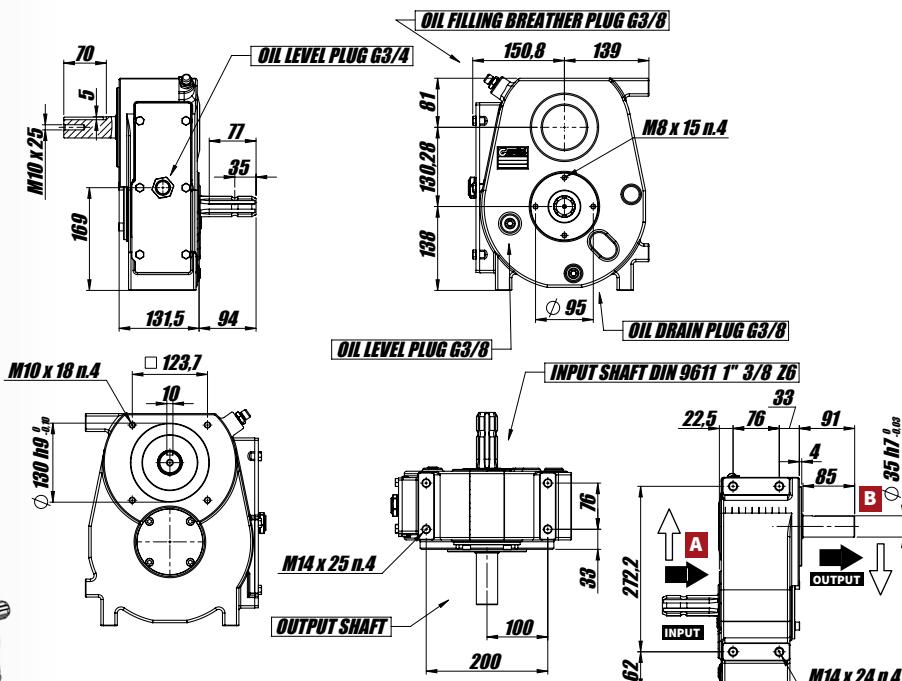
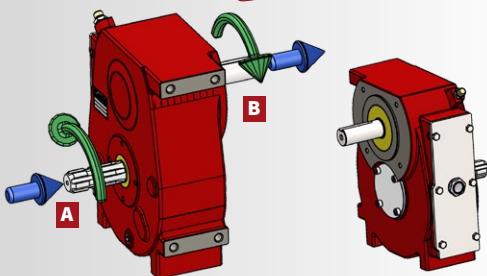
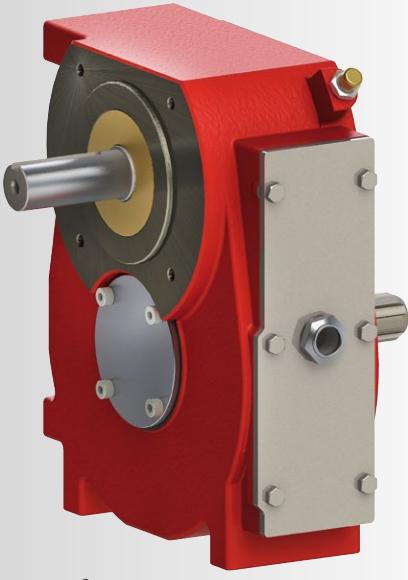


Other solution are available on request

M102

 2,5 Lt.
SAE90

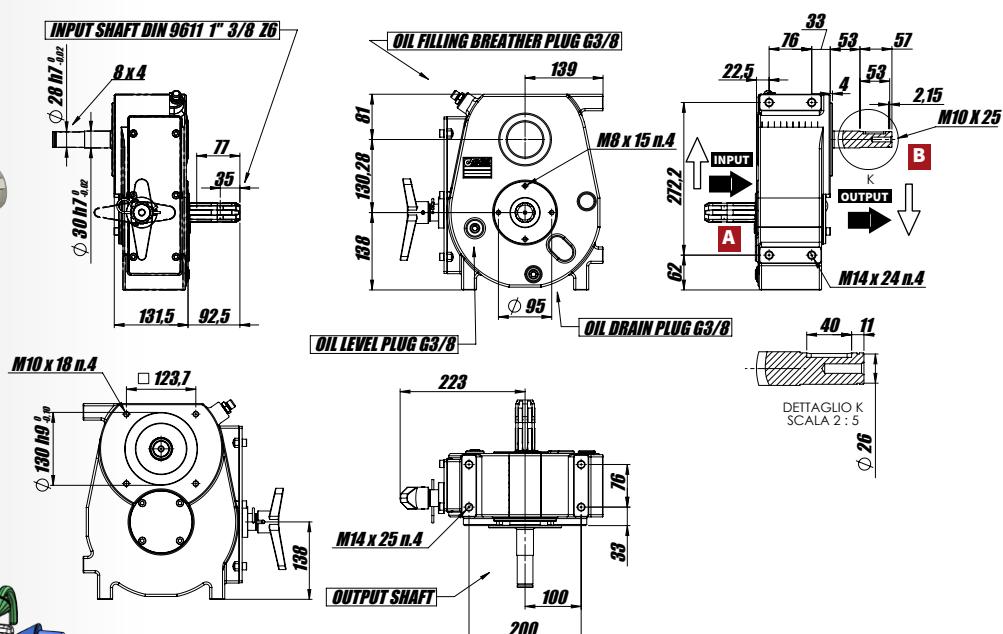
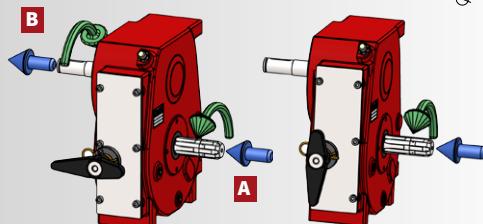
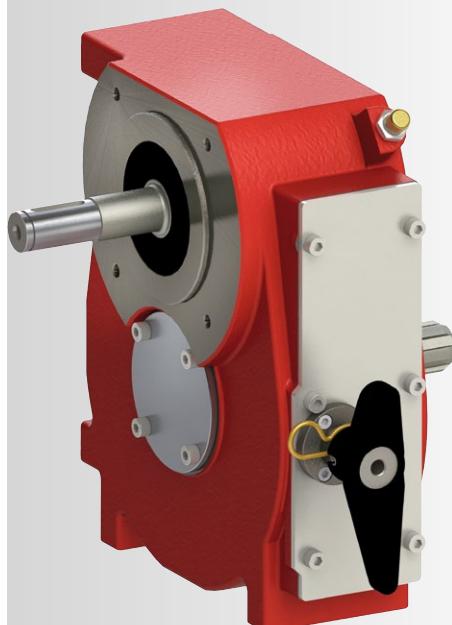
Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
1 : 4,50	750	135 98	1350 300	



M102L

32,0

Gear Ratio	RPM Input	Power	Torque
		HP kW	IN OUT
1 : 9,18	540	45 34	590 65



Other solution are available on request

**WG33**

30,0

Gear Ratio

RPM Input

Power

Torque

Option

4,16 : 1

540

40

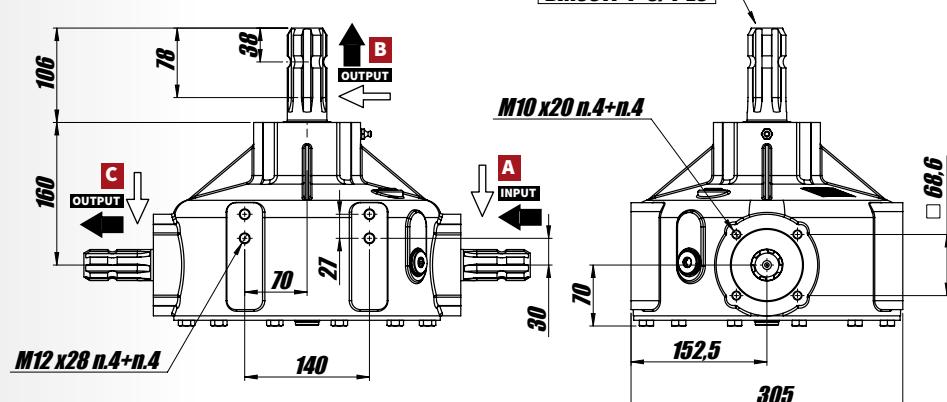
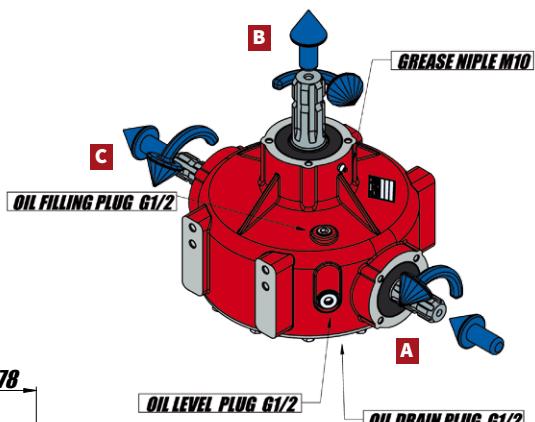
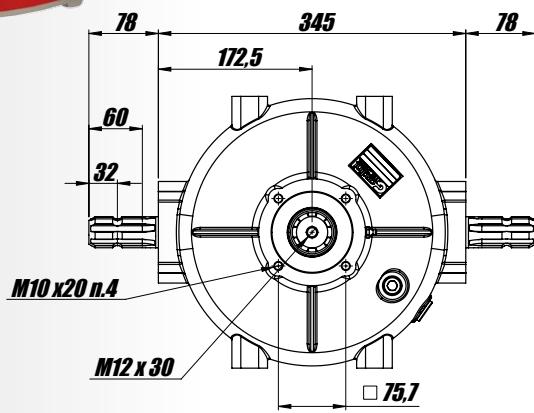
30

520

IN

2200

OUT

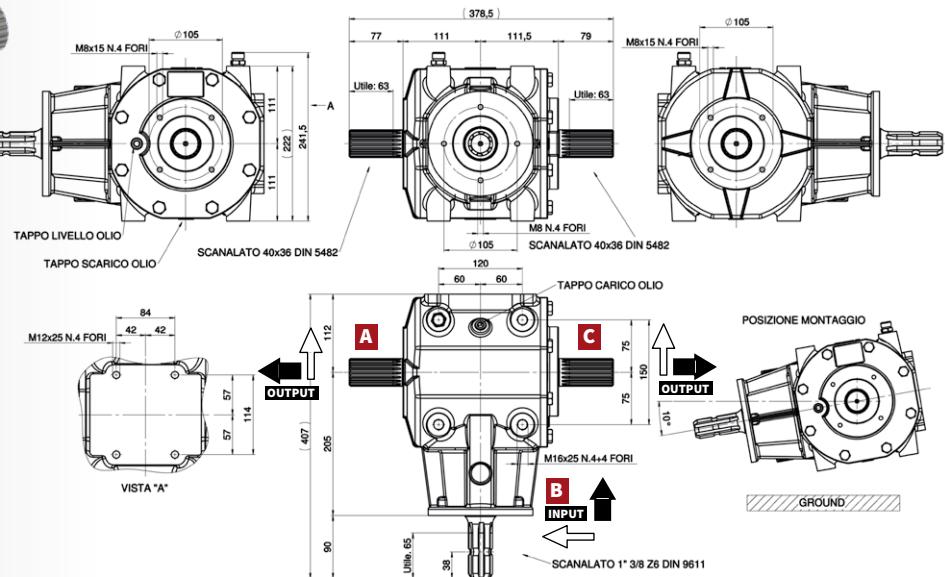
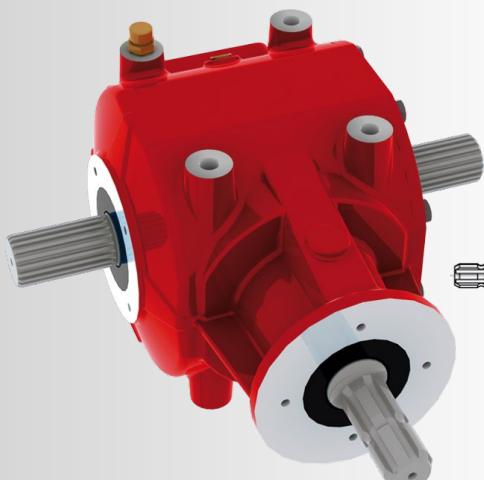


Other solution are available on request



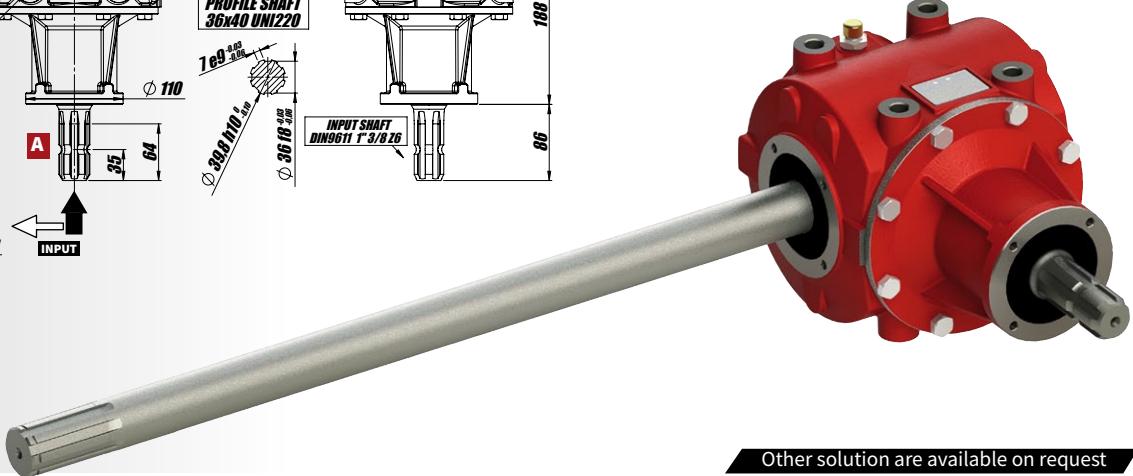
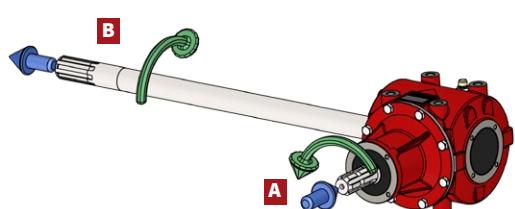
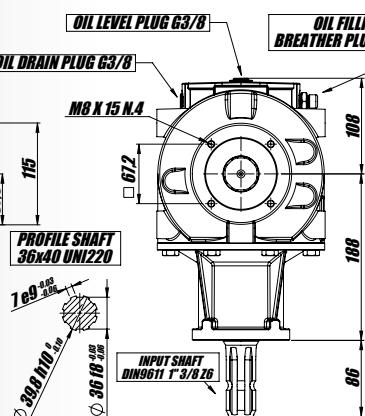
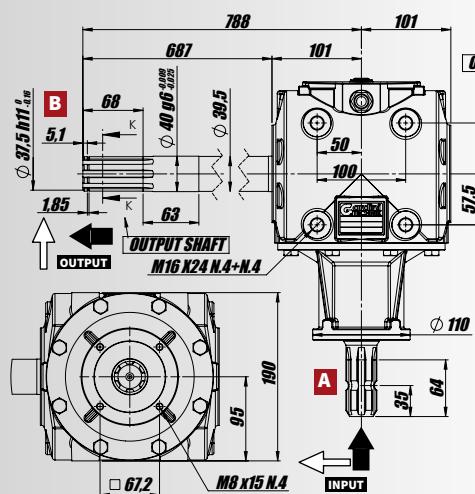
WG91

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	T_{Nm}
2,07 : 1	540	70 545	910 1884	
2,07 : 1	1000	95 698	665 1377	



WG110

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	T_{Nm}
30,0	1,92 : 1	540 50	650 37	1250



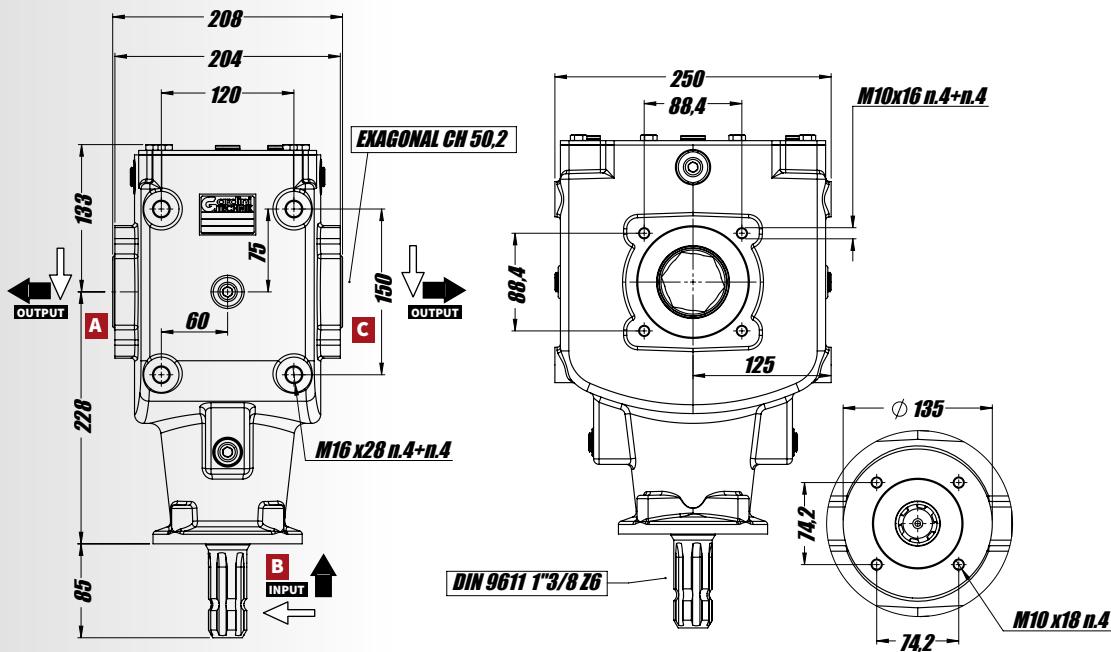
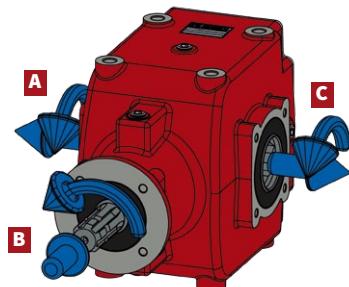
Other solution are available on request



WG116SV

2,5 Lt.
SAE90 34,0

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
4,14 : 1	540	48 36	625 2600	
4,85 : 1	540	34 26	442 2143	
6,10 : 1	1000	40 30	280 1708	



Other solution are available on request

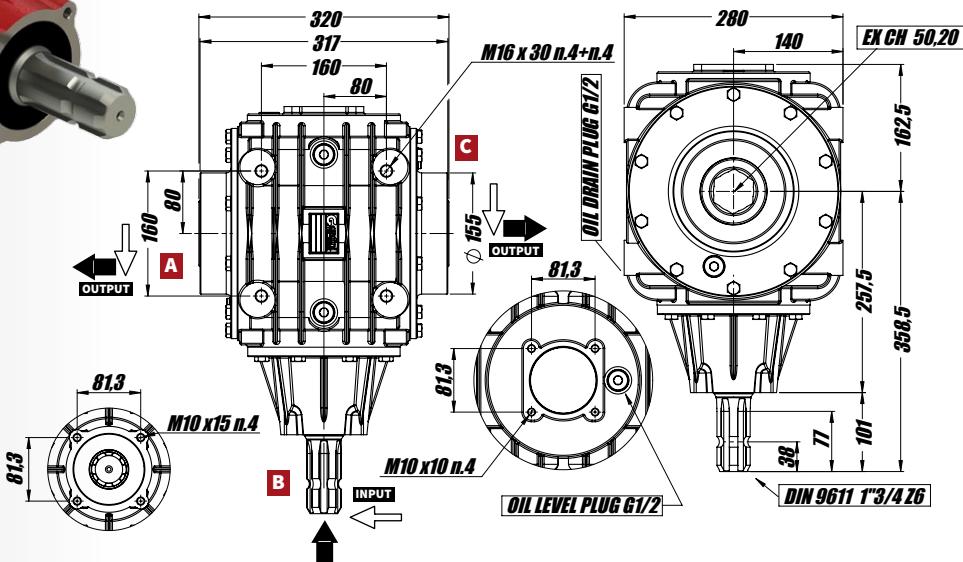
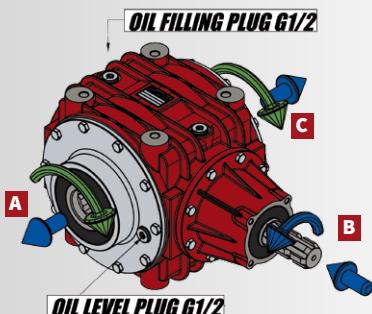
GT

Silo Distributors
 Distributori di silo
 Siloverteiler · Distributeurs de silo
 Esparcidores de silo

UN165SV

60,0

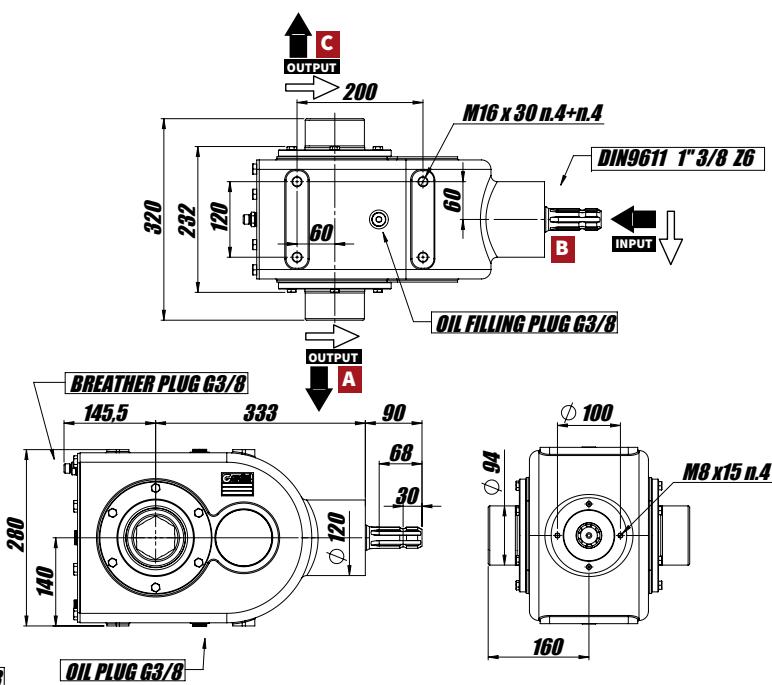
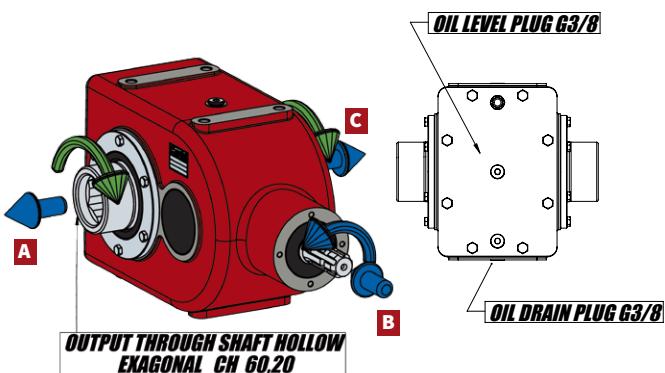
Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN Nm OUT Nm	
4,13 : 1	540	68 50	885 3620	
4,87 : 1	540	58 43	754 3657	
6,10 : 1	1000	45 34	315 1920	



UN820SV

60,0

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN Nm OUT Nm	
8,10 : 1	1000	95 72	665 5500	



Other solution are available on request

GT

Silo Distributors

Distributori di silo

Siloverteiler · Distributeurs de silo

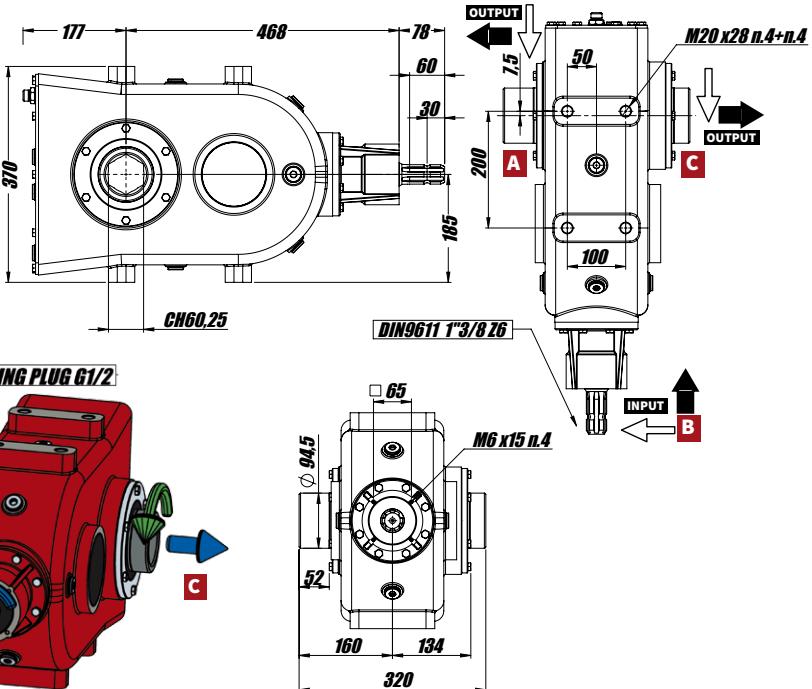
Esparcidores de silo

KA

kg 95,0



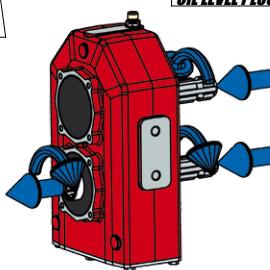
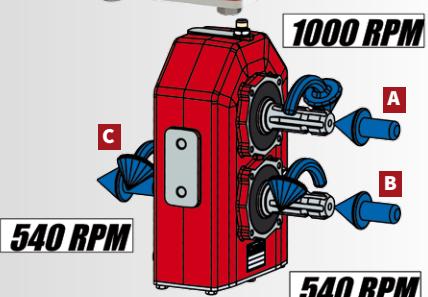
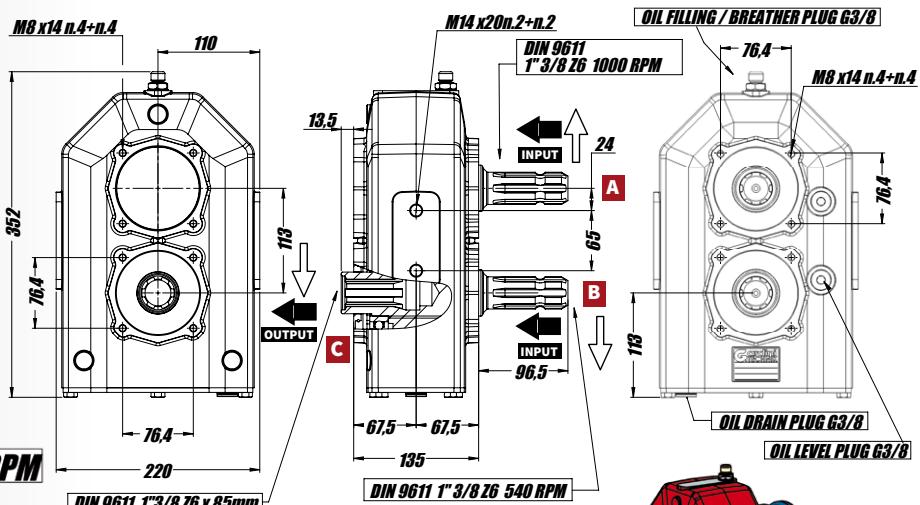
Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
10,8 : 1	1000	140	105	980	10600	
12,5 : 1	1000	105	79	735	9180	
15,1 : 1	1000	90	68	630	9400	



M50

kg 20,0

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1,00 : 1	540	93	70	1200	1200	
1,93 : 1	1000	72	54	500	965	



Other solution are available on request

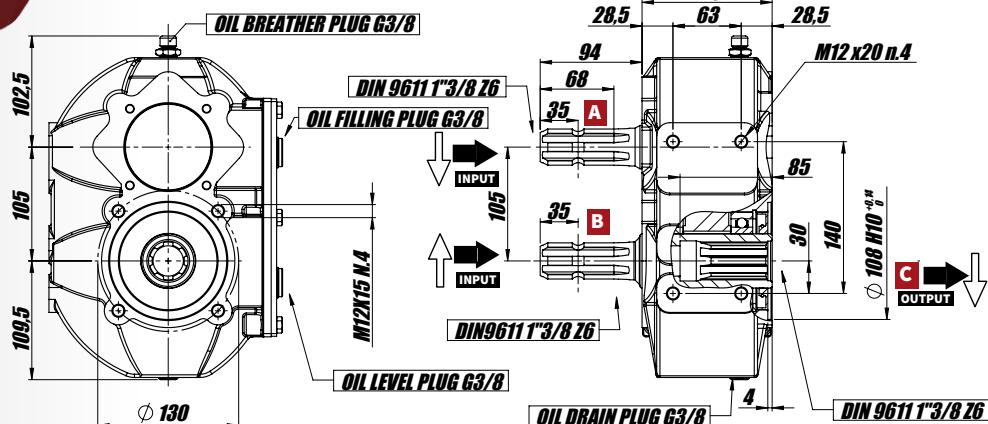
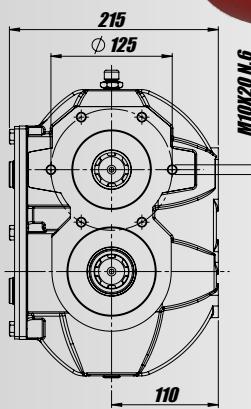
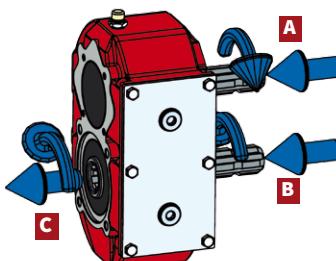
GT

Silo Distributors
 Distributori di silo
 Siloverteiler · Distributeurs de silo
 Esparcidores de silo

M51

21,0

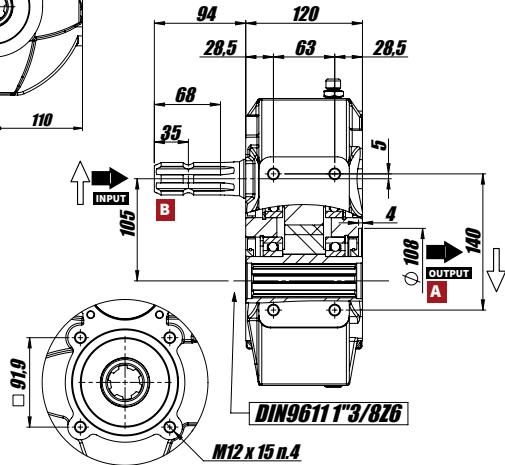
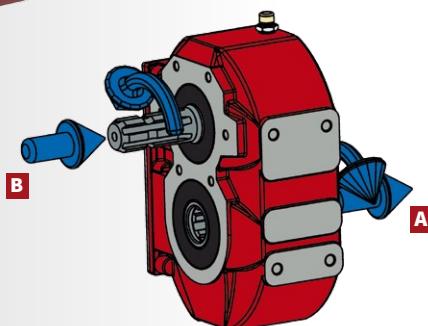
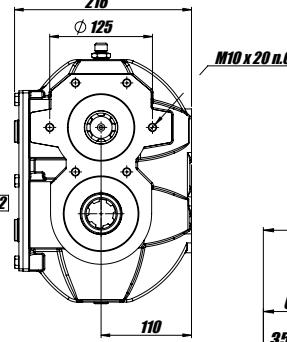
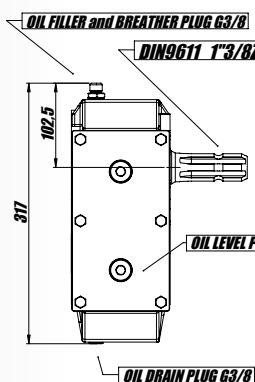
Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
1,00 : 1	540	93 70	1200 1200	
1,93 : 1	1000	72 54	500 965	



M51TH

21,0

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
1,00 : 1	540	93 70	1200 1200	
1,93 : 1	1000	72 54	500 965	



Other solution are available on request

GT

Silo Distributors

Distributori di silo

Siloverteiler · Distributeurs de silo

Esparcidores de silo

M61

35,0

Gear Ratio RPM Input

Power

HP kW

Torque

IN Nm

Option

1 : 1,00

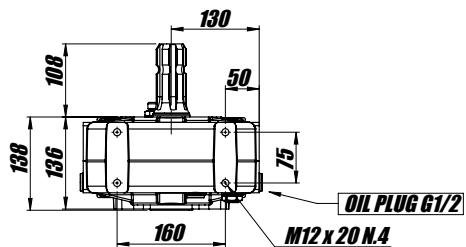
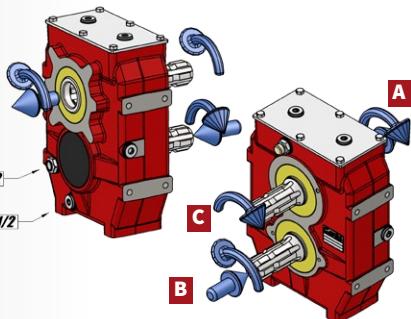
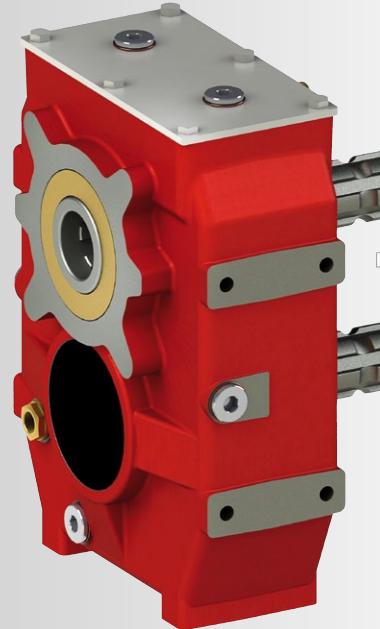
1000

180

131

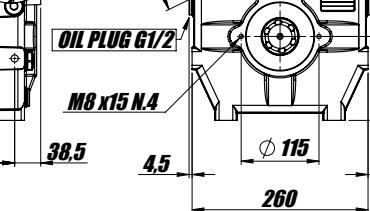
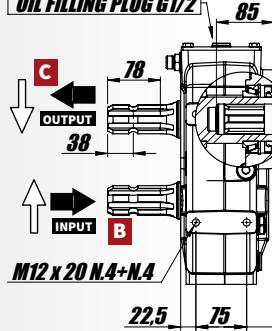
1260

1260



OUTPUT HOLLOW SHAFT DIN 9611 1" 3/4 Z6

OIL FILLING PLUG G1/2



BREATHER PLUG G1/2

PROFILE SHAFT
DIN 9611 1" 3/4 Z6

INPUT SHAFT
DIN 9611 1" 3/4 Z6

M501

21,5

Gear Ratio RPM Input

Power

HP kW

Torque

IN Nm

Option

1,47 : 1

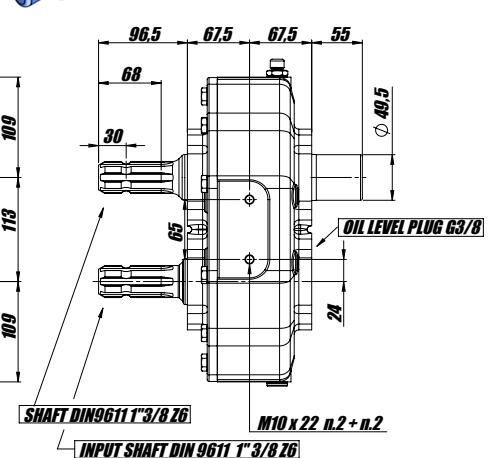
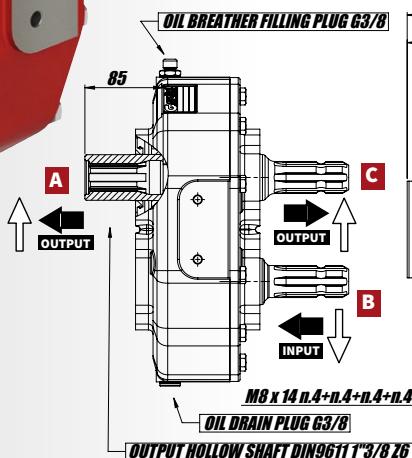
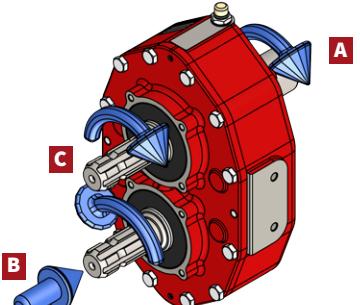
750

85

62

790

1160



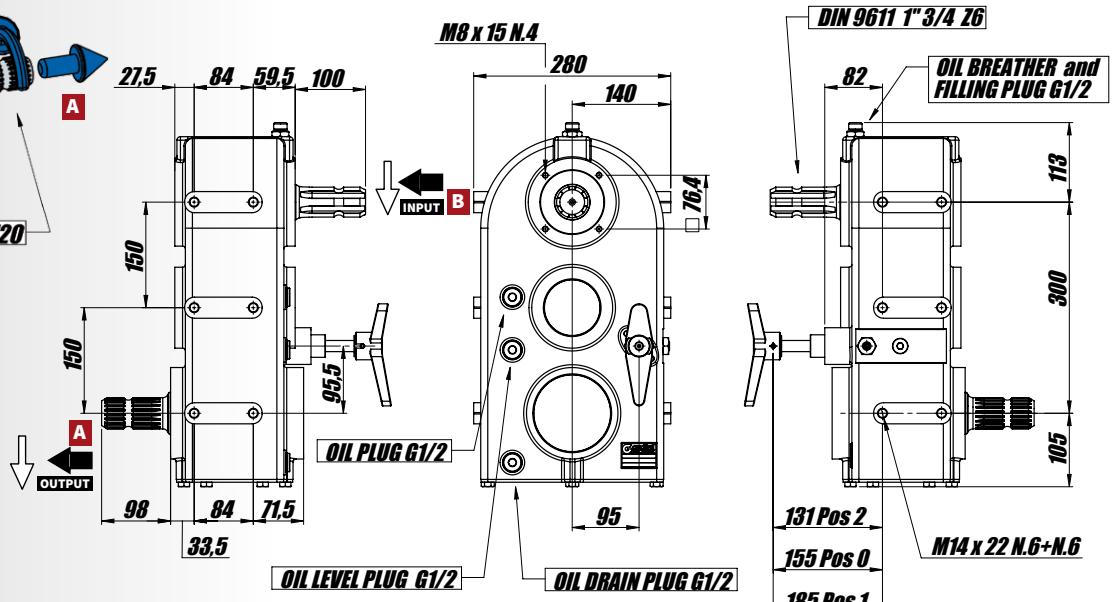
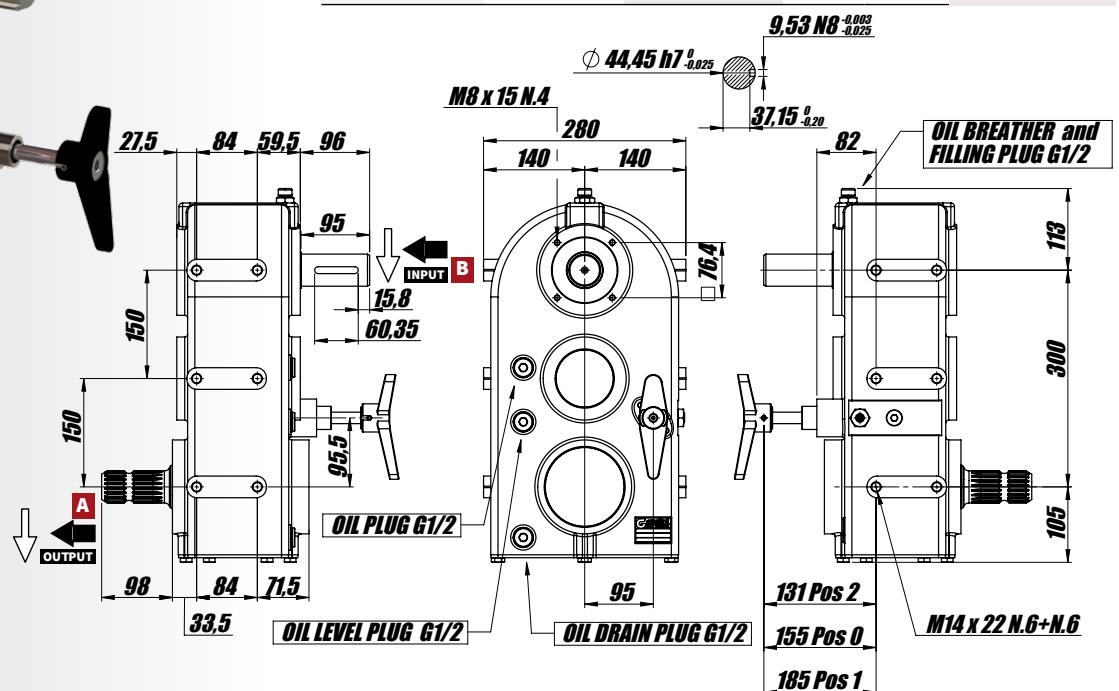
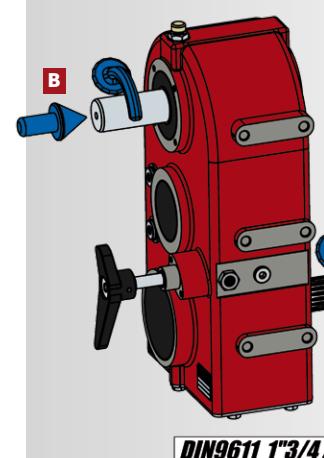
Other solution are available on request



G302S

 5,6 Lt.
SAE90  63,0

Gear Ratio		RPM Input		Power		Torque		Nm	Option
				HP	kW	IN	OUT		
1,00 : 1		540		80	60	1040		1040	
1,40 : 1						1040		1456	
1,00 : 1		540		80	60	1040		1040	
1,92 : 1						1040		2000	



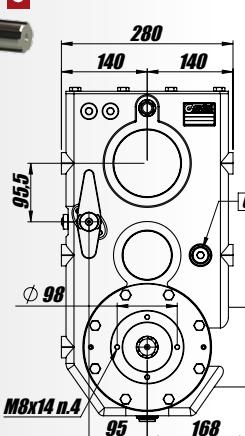
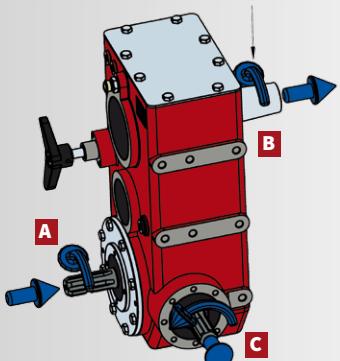
Other solution are available on request

G303S

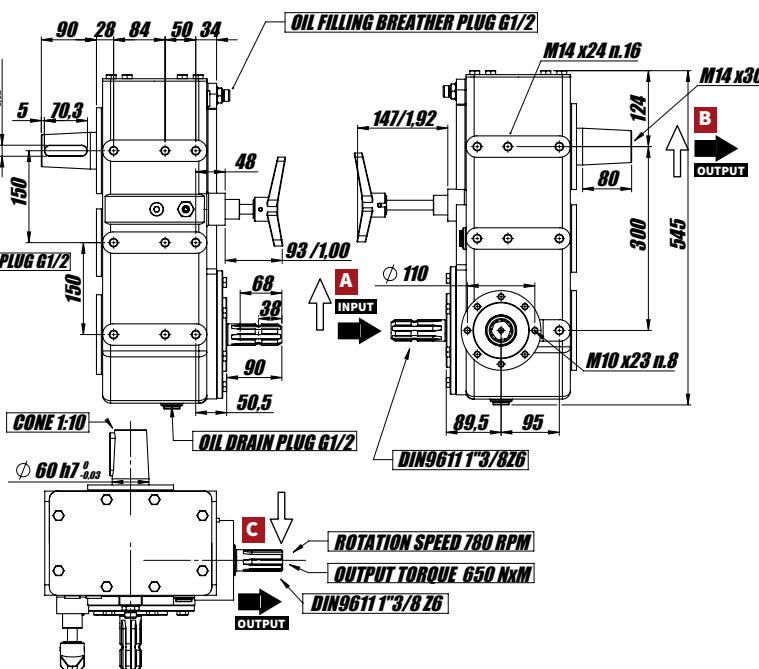
70,0



OVERRUNNING CLUTCH

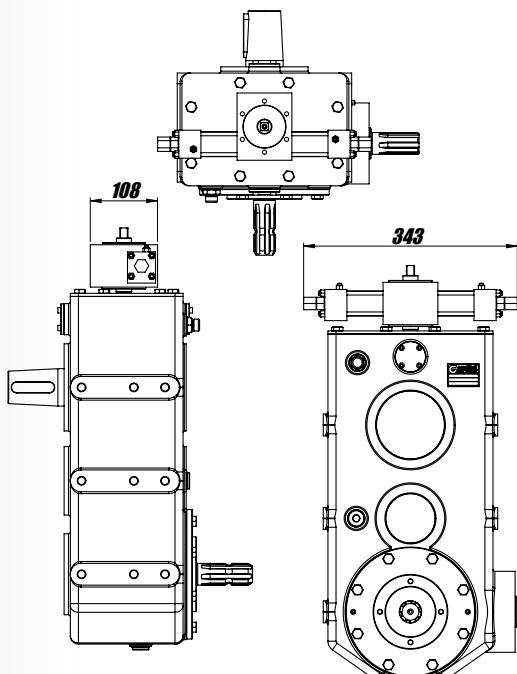


Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
C 1 : 1,47				700
B 1 : 1	540	160 118	2080	1040
B 1,92 : 1				2000
C 1 : 1,47				870
B 1 : 1	540	195 143	2535	1040
B 1,60 : 1				2000

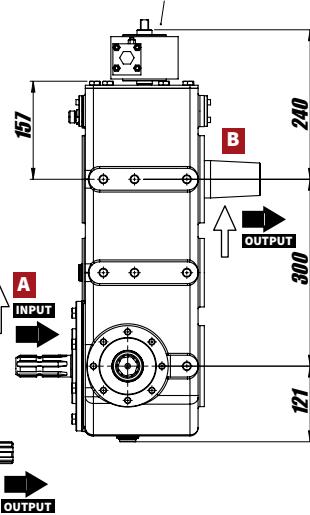


G303S - EASY

 78,0



HYDRAULIC ACTUATORS

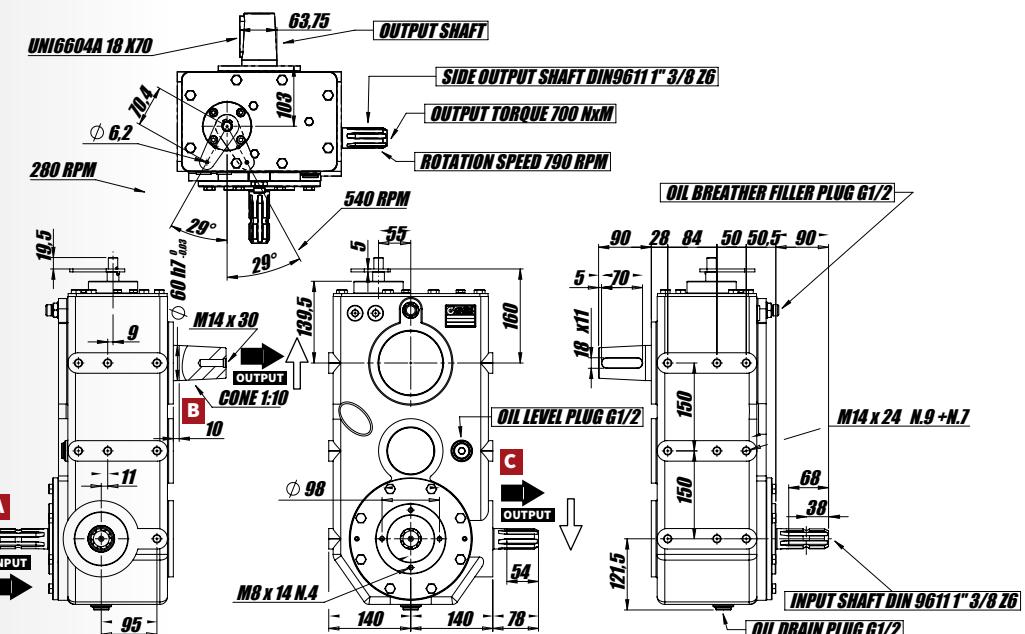


Other solution are available on request

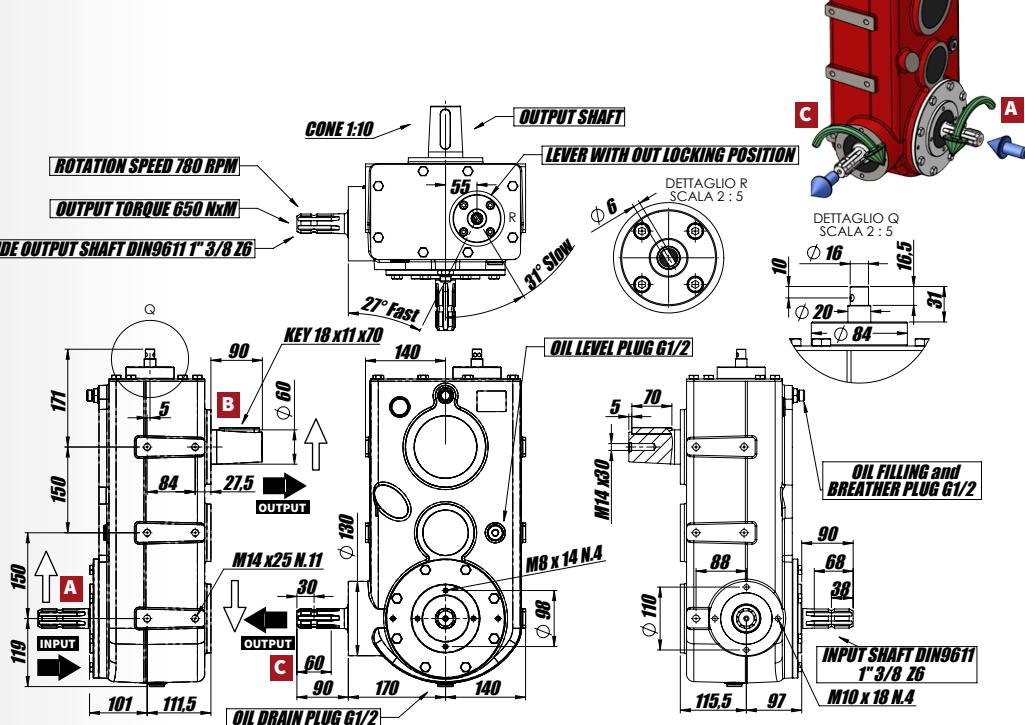
G304S



Gear Ratio		RPM Input		Power		Torque		Option
				HP	kW	IN	OUT	
C	1 : 1,47						700	
B	1 : 1	540		140	105	1820	1040	
B	1,92 : 1						2000	
C	1 : 1,47						870	
B	1 : 1	540		195	143	2535	1040	
B	1,60 : 1						2000	



G305S



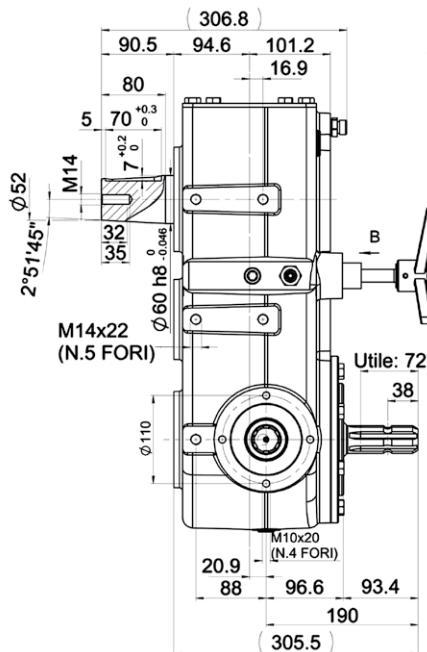
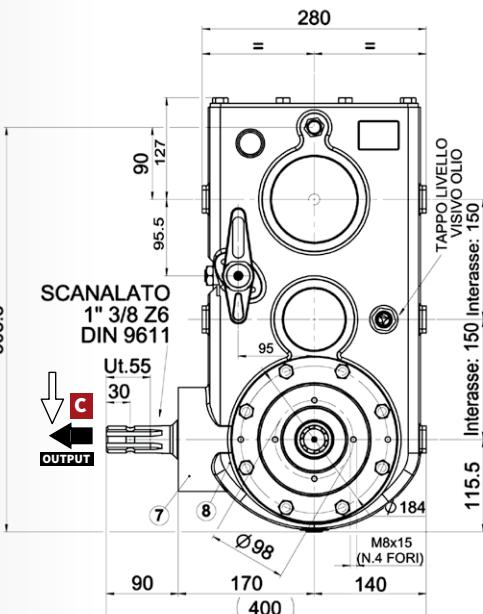
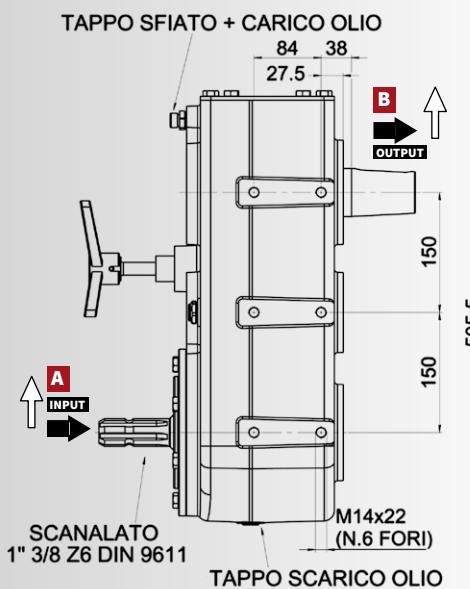
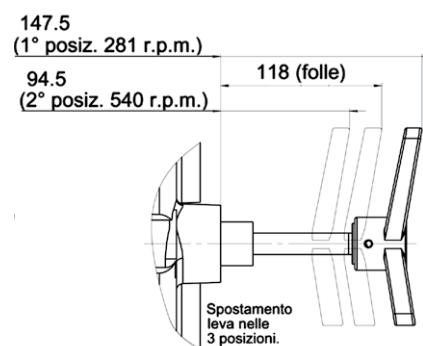
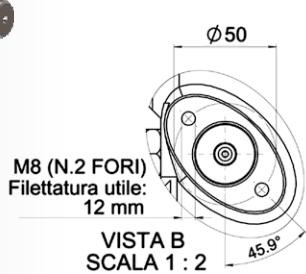
Other solution are available on request

G306S

 6,5 Lt.
SAE90

78,0

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
C 1 : 1,47				700
B 1 : 1	540	160 118	2080	1040
B 1,92 : 1				2000
C 1 : 1,47				870
B 1 : 1	540	195 143	2535	1040
B 1,60 : 1				2000



Other solution are available on request

GT

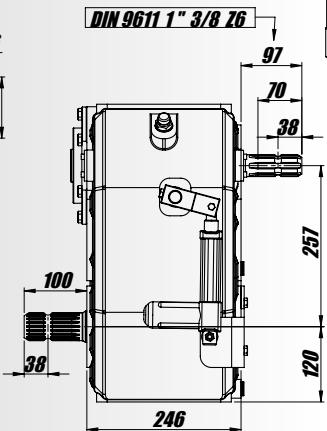
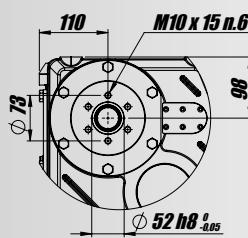
Mixer Feeders
Carri miscelatori
Futtermischwagen · Mélangesuses
Carros Mezcladores

G502S EASY-ACT

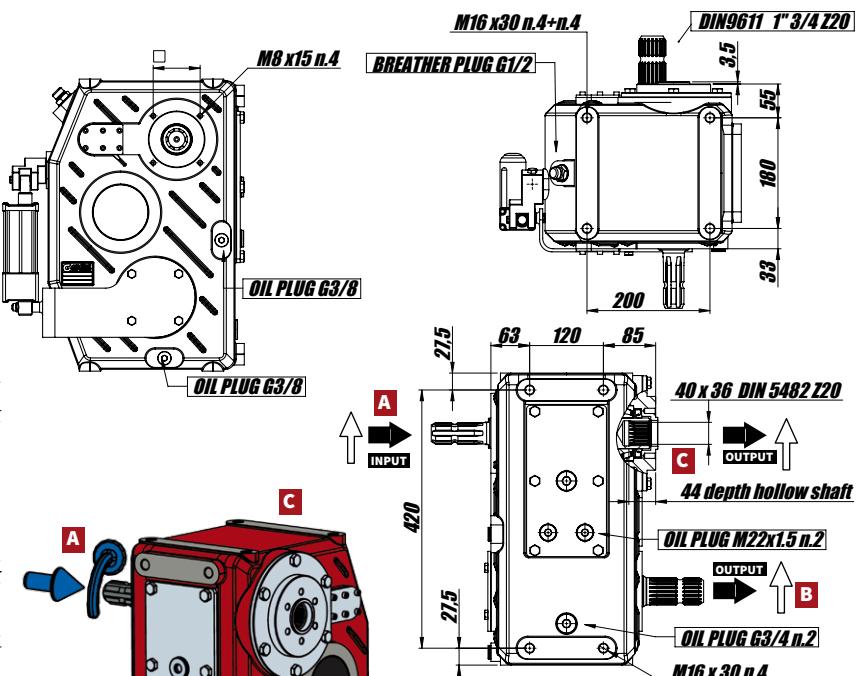
85,0



ACTUATOR AO-01/M
MAX THRUST LOAD 650N
SPEED 8mm/s
VOLTAGE 24 Volt



Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1,00 : 1	540	110	83	1430	1430	
1,30 : 1		105	79	1365	1774	
1,00 : 1	1000	220	165	1540	1540	
1,30 : 1		230	165	1540	2010	
1,00 : 1	540	110	83	1430	1430	
1,80 : 1		90	68	1170	2160	
1,00 : 1	1000	220	165	1540	1540	
1,80 : 1		200	150	1400	2520	
1,00 : 1	540	110	83	1430	1430	
1,50 : 1		100	75	1300	2008	
1,80 : 1	1000	170	128	1190	2150	
1,70 : 1		150	113	1050	2835	
1,00 : 1	1000	110	83	1430	1430	
1,17 : 1		110	83	1430	1673	
1,80 : 1	540	110	83	1430	2580	
2,30 : 1		110	83	1430	3300	
1,80 : 1	1000	170	128	1190	2150	
3,20 : 1		150	113	1050	3360	



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Siehe Seite
Réf. page
Ref. página

120

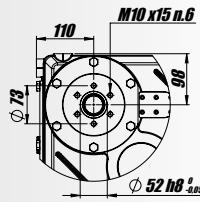
We can have different versions of this model

In questo modello di scatola ad ingranaggi si possono avere diverse versioni

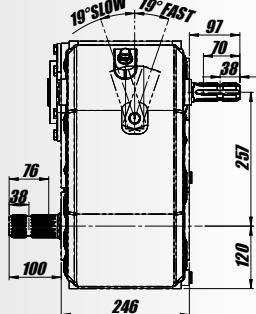
On peut avoir différentes versions du modèle

Dieser Getriebetyp ist in verschiedenen Versionen lieferbar

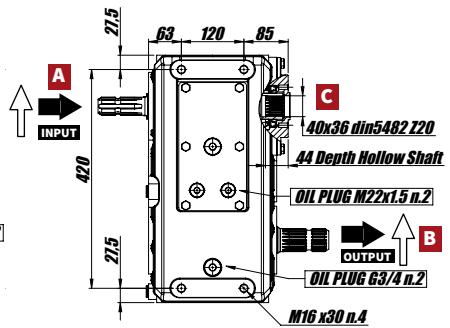
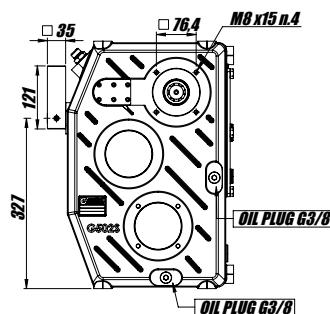
Este modelo de caja de engranajes está disponible en diferentes versiones



EASY SHIFT



OPERATING ONLY WITH FLEXIBLE CABLE REMOTE WITH LOCK



Other solution are available on request

G502S

85,0

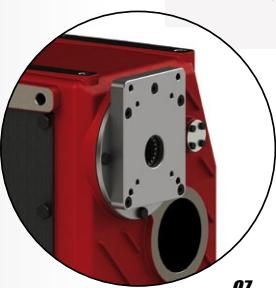
Gear Ratio

RPM Input

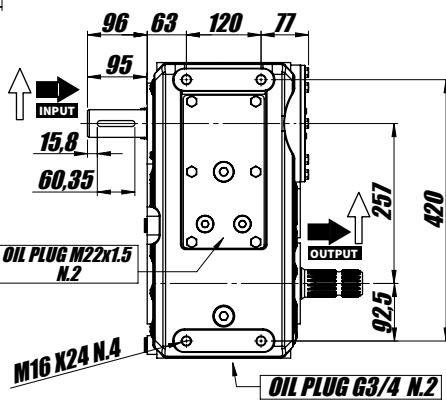
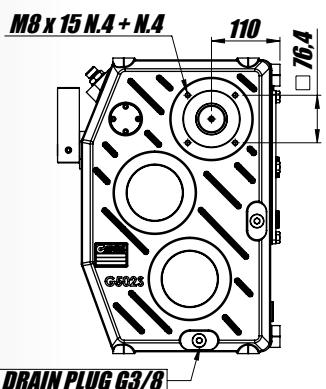
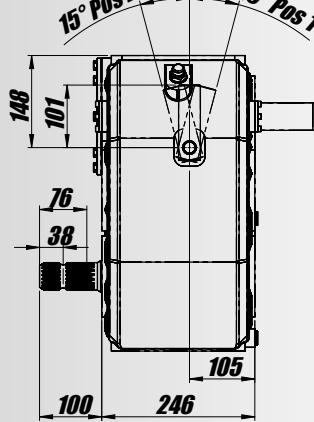
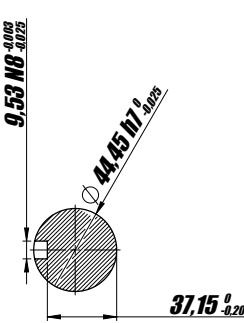
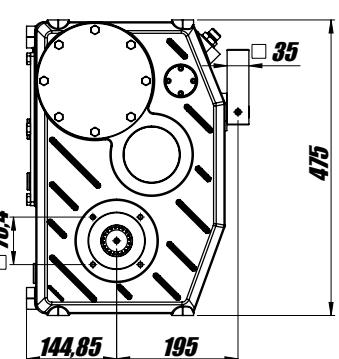
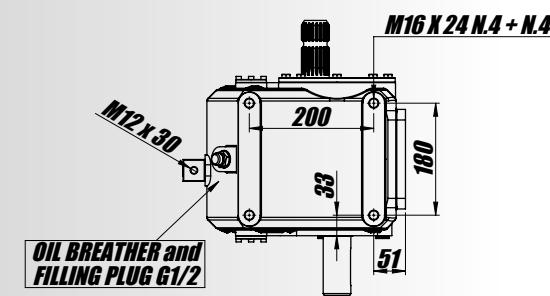
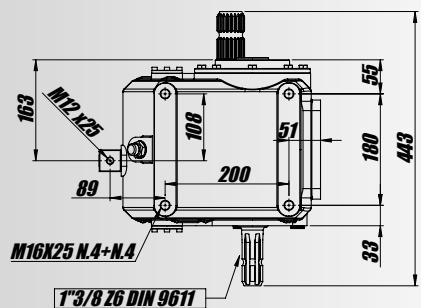
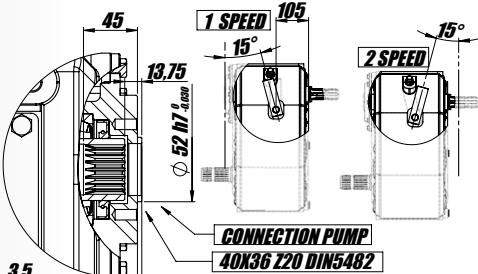
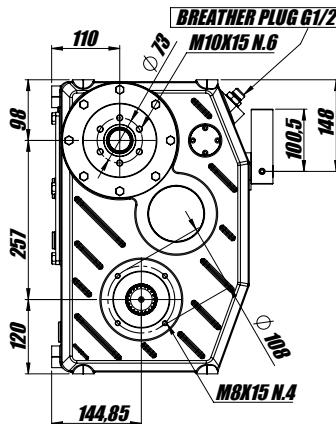
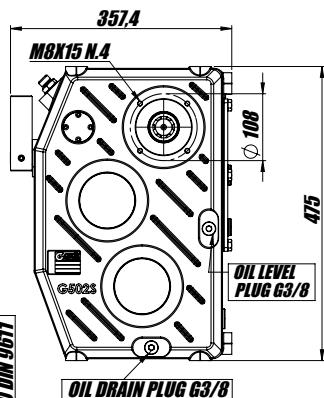
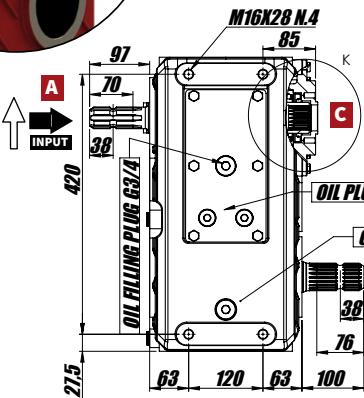
Power

Torque

Options



Ref. page
Vedi pagina **120** Sighe seite
R  f. page
Ref. p  gina



Other solutions are available on request

GT

Mixer Feeders
 Carri miscelatori
 Futtermischwagen · Mélangeurs
 Carros Mezcladores

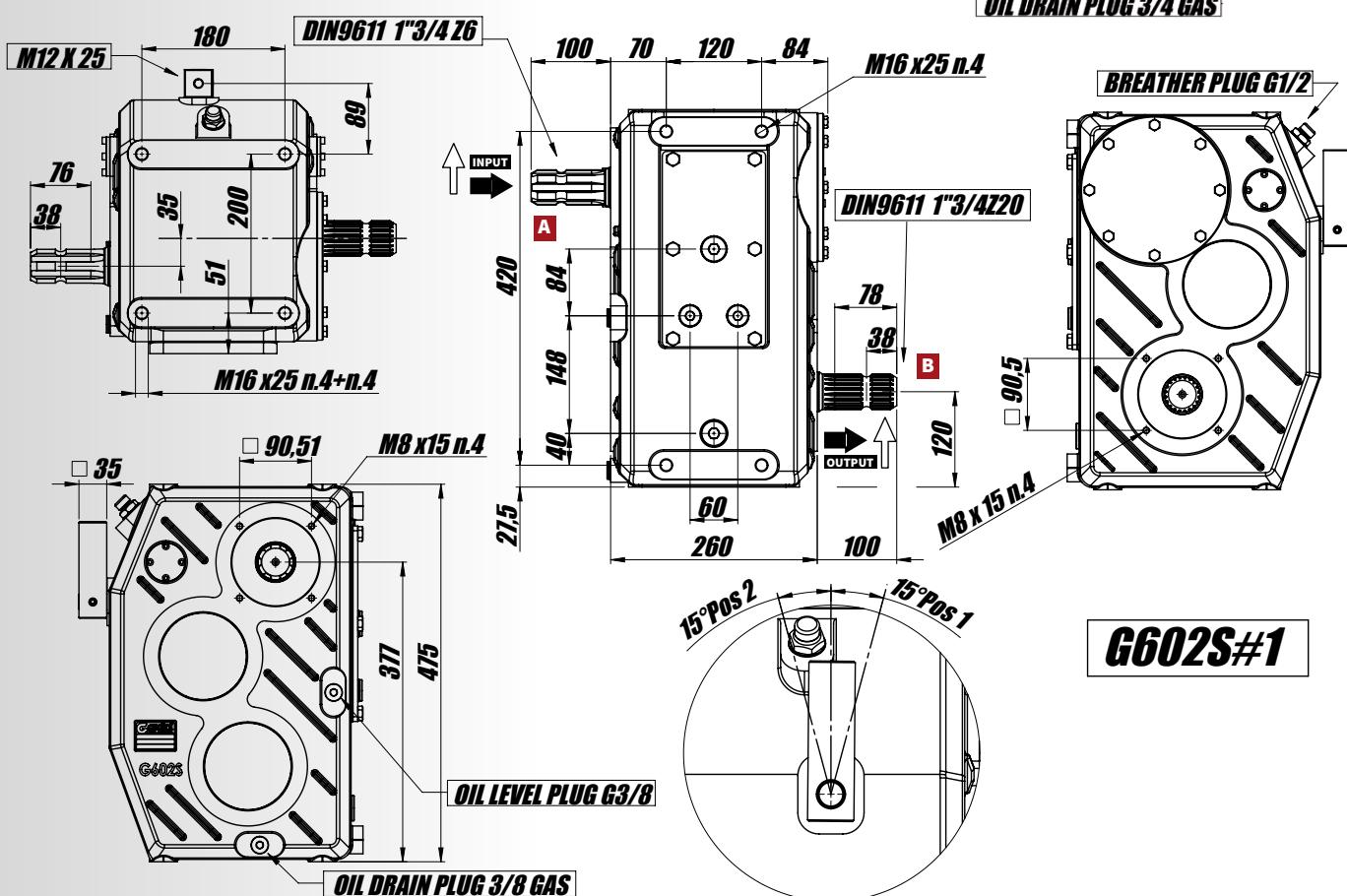
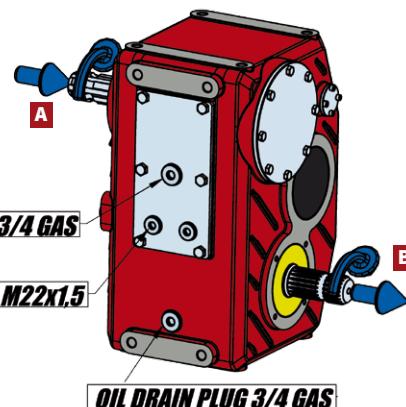
G602S

100,0



Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1,00 : 1	1000	290	218	2030	2030	
1,30 : 1				2640		
1,00 : 1	1000	260	195	1820	1820	
1,80 : 1				3280		
1,80 : 1	1000	240	180	1680	3024	
2,70 : 1				4536		
1,80 : 1	1000	240	180	1680	3024	
2,30 : 1				3864		
1,80 : 1	1000	240	180	1680	3024	
3,20 : 1				5376		

Ref. page
 Vedi pagina **120** Sigue seite
 Réf. page
 Ref. pagina



G602S#1

Other solution are available on request

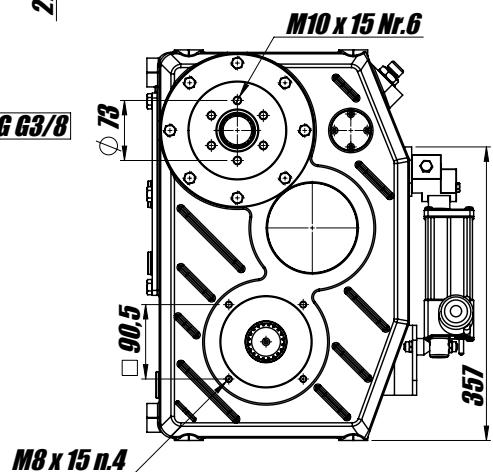
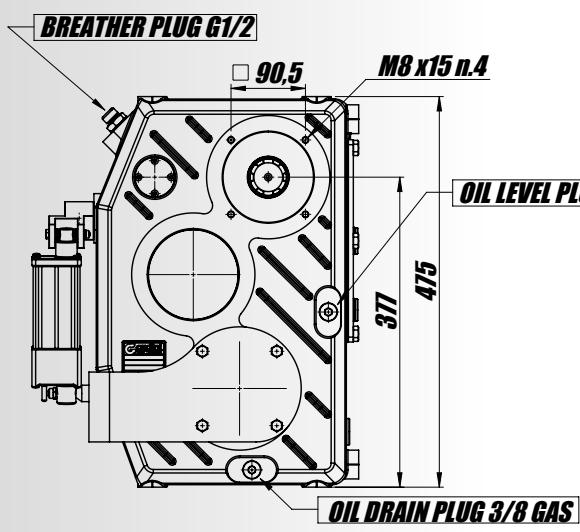
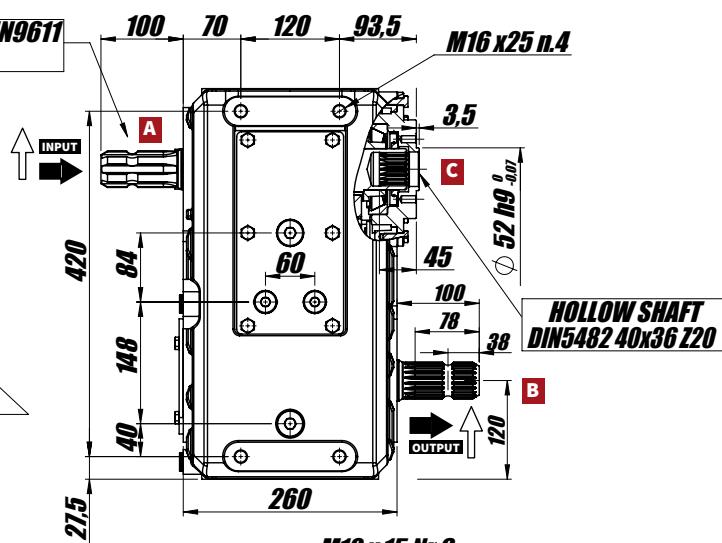
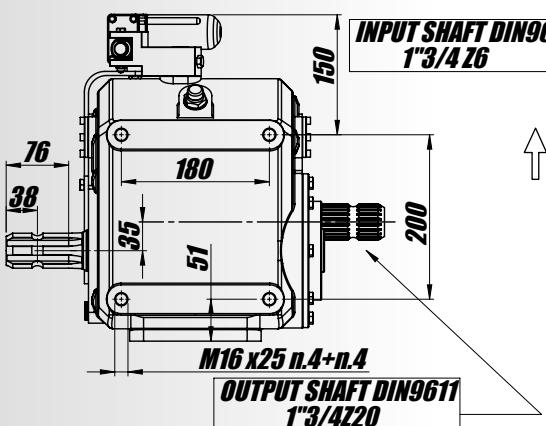
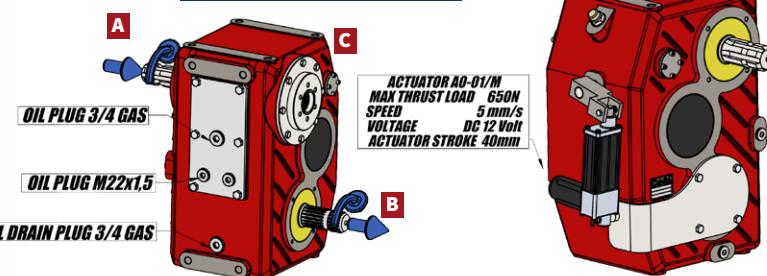
G602S EASY-ACT

100,0



Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	TNm
1,00 : 1	1000	290 218	2030	2030
1,30 : 1			2640	
1,00 : 1	1000	260 195	1820	
1,80 : 1			3280	
1,80 : 1	1000	240 180	1680	3024
2,70 : 1			4536	
1,80 : 1	1000	240 180	1680	3024
2,30 : 1			3864	
1,80 : 1	1000	240 180	1680	3024
3,20 : 1			5376	

Ref. page
Vedi pagina 120 Signe Seite
Réf. page
Ref. página



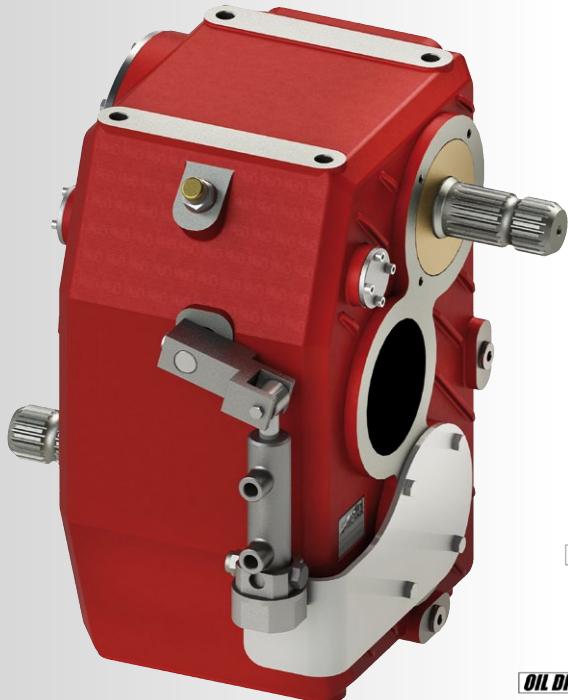
Other solution are available on request

GT

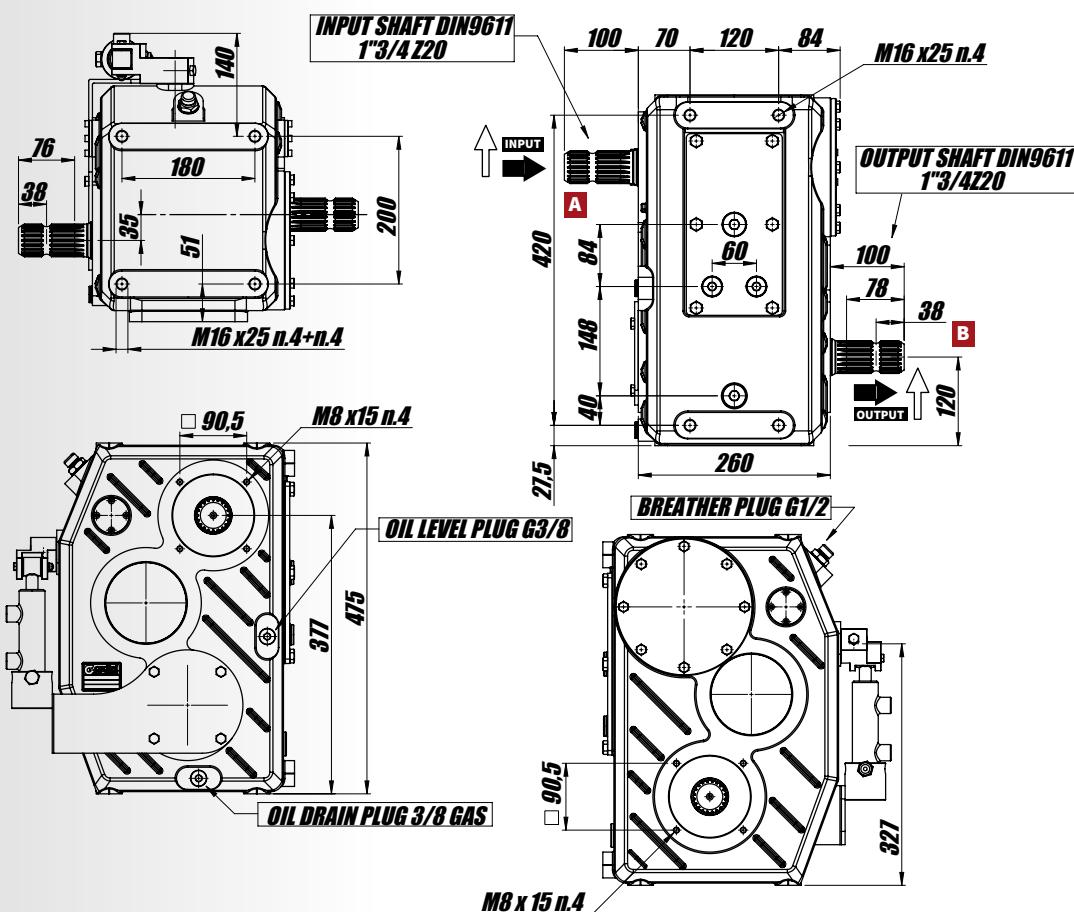
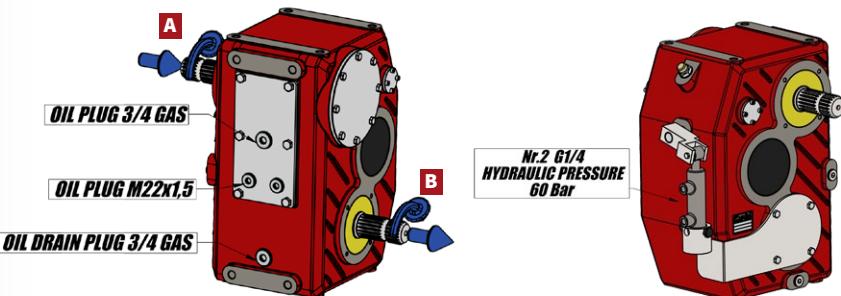
Mixer Feeders
Carri miscelatori
Futtermischwagen · Mélangeurs
Carros Mezcladores

G602S EASY-IDRA

100,0



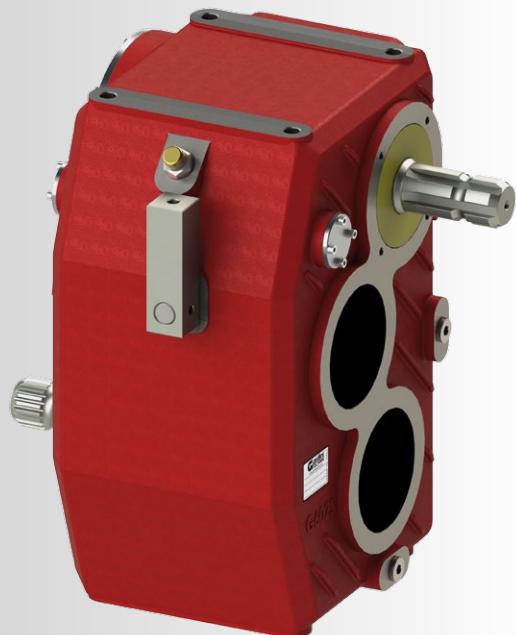
Gear Ratio	RPM Input	Power	Torque	Option
		HP	kW	IN OUT
1,00 : 1	1000	290	218	2030
1,30 : 1				2640
1,00 : 1	1000	250	188	2030
1,80 : 1				3150
1,80 : 1	1000	240	180	3024
2,70 : 1				4536
1,80 : 1	1000	240	180	3024
2,30 : 1				3864
1,80 : 1	1000	240	180	3024
3,20 : 1				5376



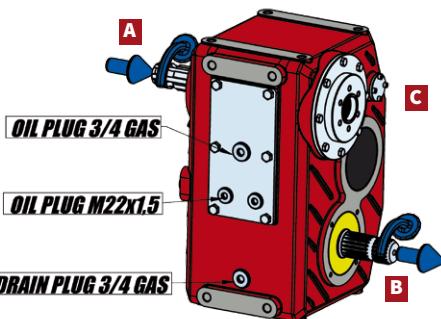
Other solution are available on request

G602S

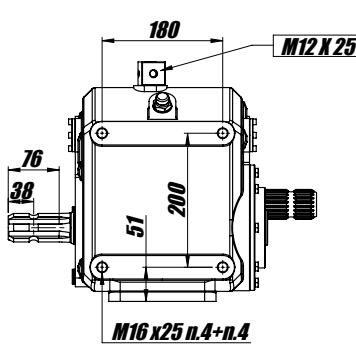
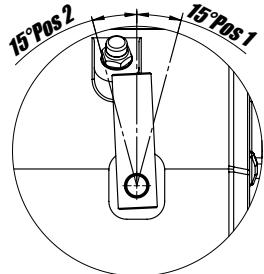
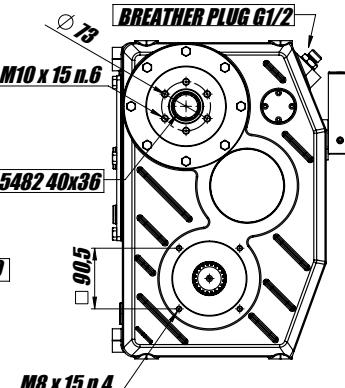
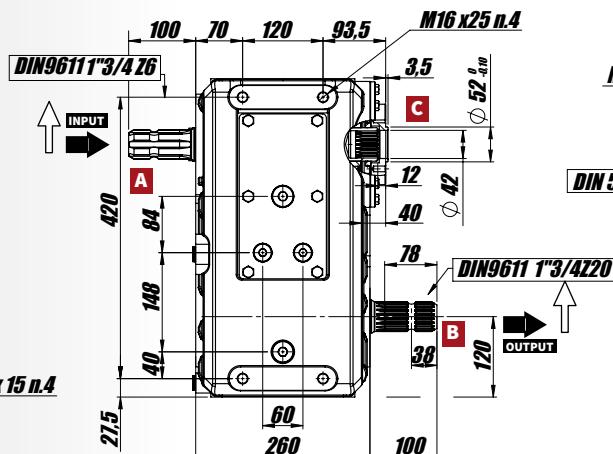
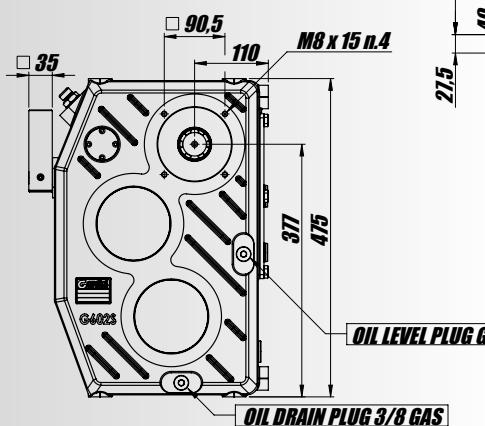
100,0



Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
1,00 : 1	1000	290 218	2030 2640	
1,30 : 1				
1,00 : 1	1000	260 195	1820 3280	
1,80 : 1				
1,80 : 1	1000	240 180	1680 3024	
2,70 : 1				
1,80 : 1	1000	240 180	1680 3024	
2,30 : 1				
1,80 : 1	1000	240 180	1680 3024	
3,20 : 1				
1,80 : 1	1000	240 180	1680 3024	
3,20 : 1				



G602S#2



We can have different versions of this model

In questo modello di scatola ad ingranaggi si possono avere diverse versioni

On peut avoir différentes versions du modèle

Dieser Getriebetyp ist in verschiedenen Versionen lieferbar

Este modelo de caja de engranajes está disponible en diferentes versiones

1

Without pump connection
Senza attacco pompa
Sans attelage pour pompe
Ohne Pumpenanchluss
Sin acoplamiento para bomba

2

With a 3 hole pump connection for a cast iron pump (In this case the gearbox is equipped with an adapting bush)
Con attacco pompa a 3 fori per pompa in ghisa (In questo caso è fornita anche di boccola adattatrice)
Avec attelage pour pompe à 3 trous pour pompe en fonte (Dans ce cas le boîtier est doué d'une bague adaptatrice)
Mit Pumpenanchluss mit 3 Bohrungen für Gusseisenpumpen (In diesem Fall wird auch die Anpassungsbüse mitgeliefert)
Con acoplamiento para bomba de 3 orificios, para bomba de hierro fundido (En este caso se suministra con casquillo adaptador)

3

With pump connection for an aluminium pump (group 2)
Con attacco pompa per pompa in alluminio del gruppo 2
Avec attelage pour pompe pour pompe en aluminium (groupe 2)
Mit Pumpenanchluss für Aluminiumpumpen Gruppe 2
Con acoplamiento para bomba de aluminio del grupo 2

4

With pump connection for an aluminium pump (group 3)
Con attacco pompa per pompa in alluminio del gruppo 3
Avec attelage pour pompe pour pompe en aluminium (groupe 3)
Mit Pumpenanchluss für Aluminiumpumpen Gruppe 3
Con acoplamiento para bomba de aluminio del grupo 3

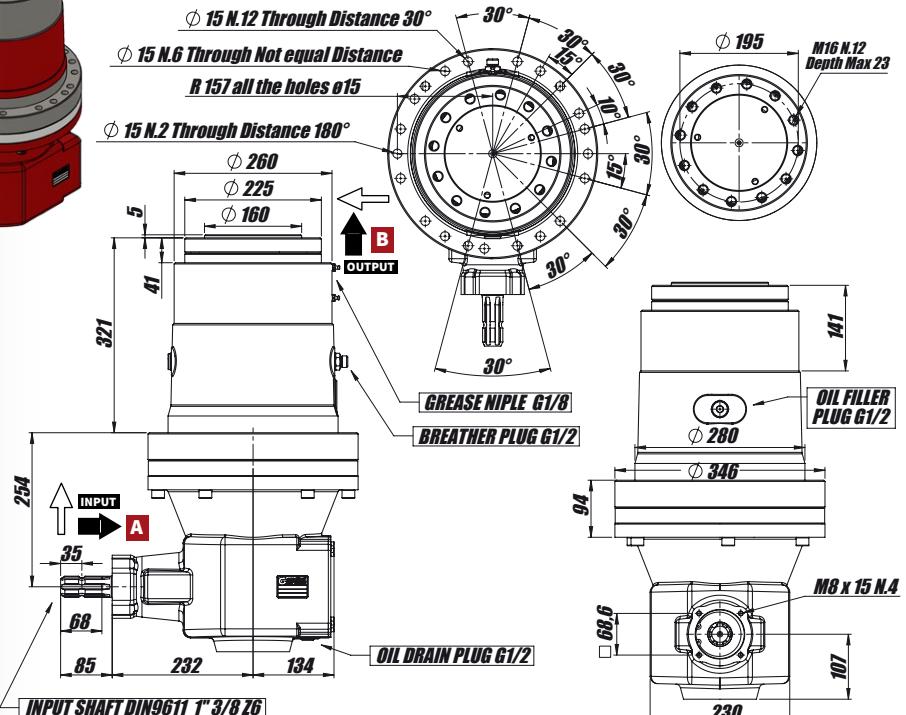
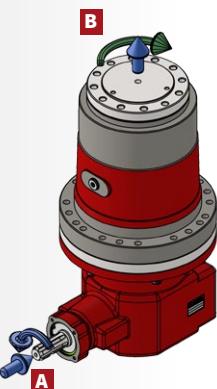
Other solution are available on request

PW850



PW850

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
16,8 : 1	540	50 37	650 11000	
13,35 : 1	540	55 40	715 9545	

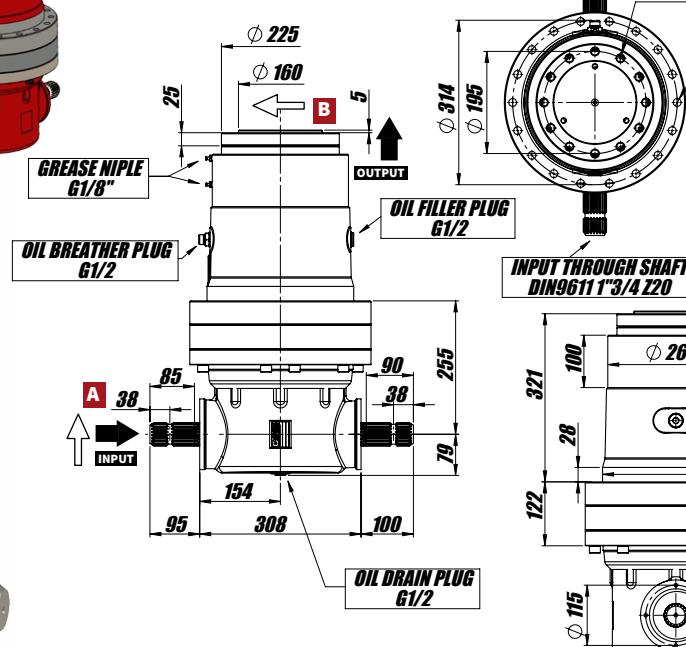
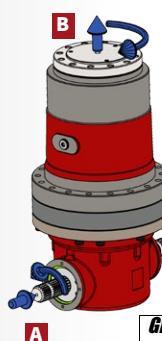


PW1050



PW1050

Gear Ratio	RPM Input	Power		Torque	
		HP	kW	IN	OUT
13,35 : 1	540	70	53	910	12148
16,80 : 1	540	65	49	845	14200



Other solution are available on request

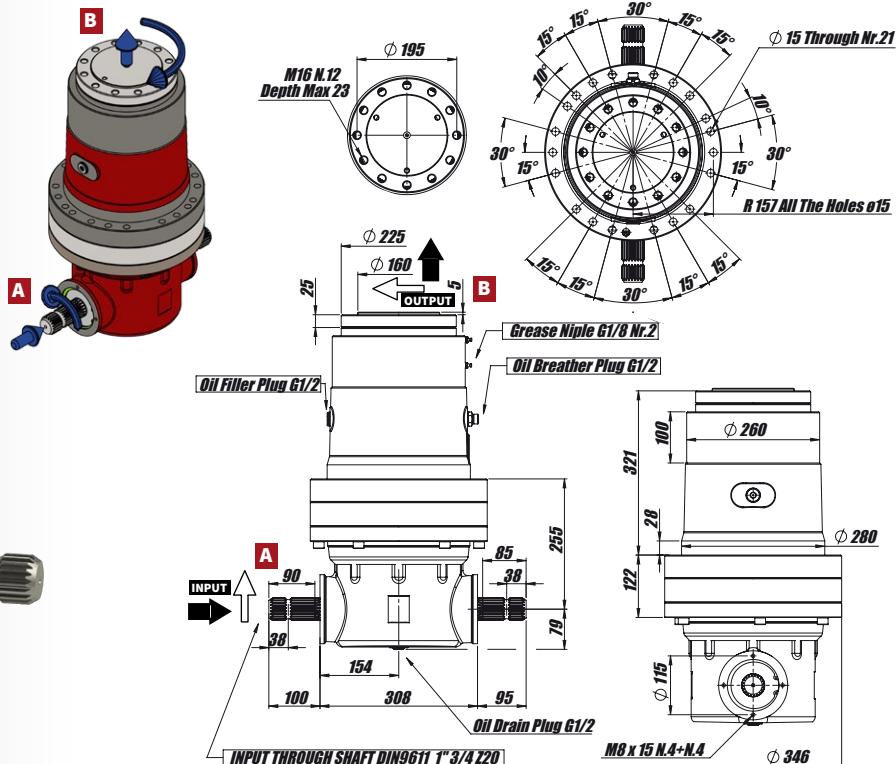
GT

Mixer Feeders
Carri miscelatori
Futtermischwagen · Mélangeuses
Carros Mezcladores

PW1150

0,0 Lt.
SAE90 160,0

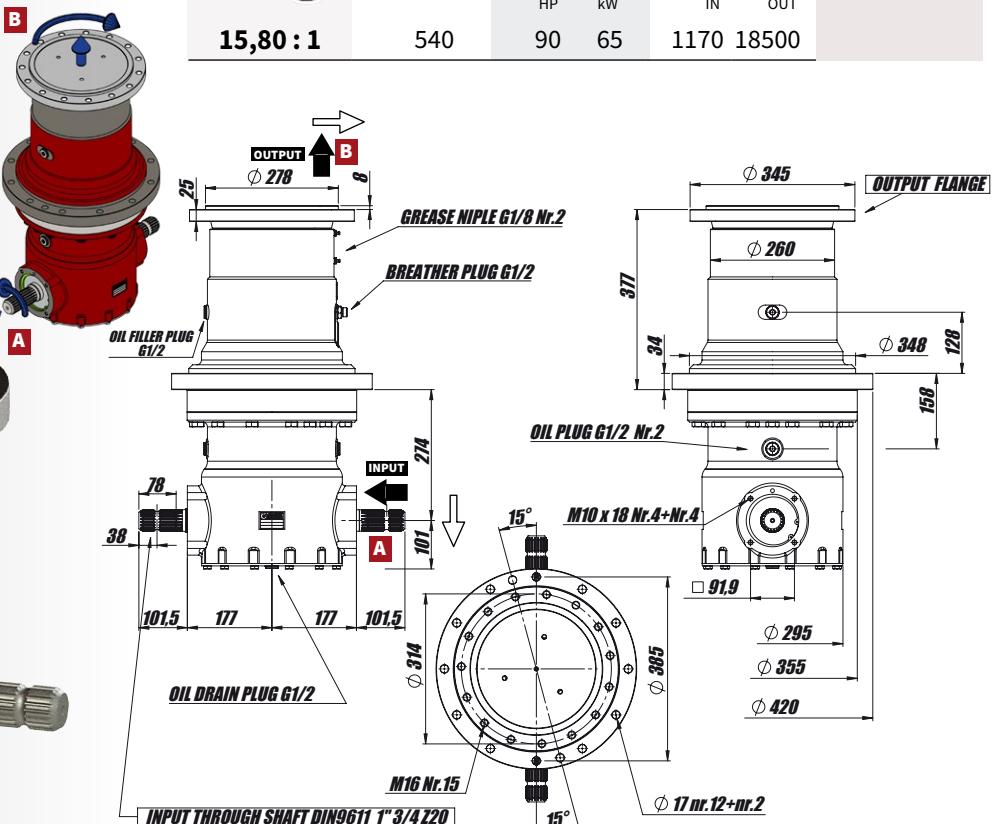
Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
13,35 : 1	540	70 53	910 12148	
16,80 : 1	540	65 49	845 14200	



PW1540

0,0 Lt.
SAE90 200,0

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
15,80 : 1	540	90 65	1170 18500	



Other solution are available on request

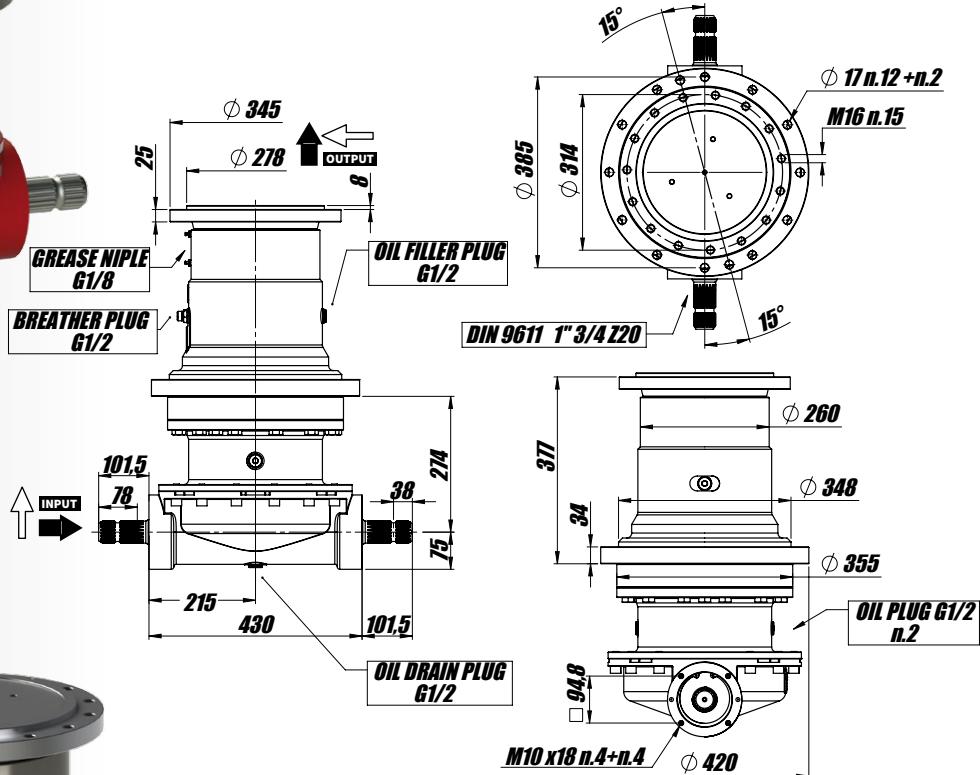
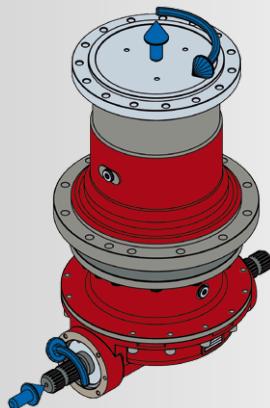
GT

Mixer Feeders
Carri miscelatori
Futtermischwagen · Mélangées
Carros Mezcladores

PW1550



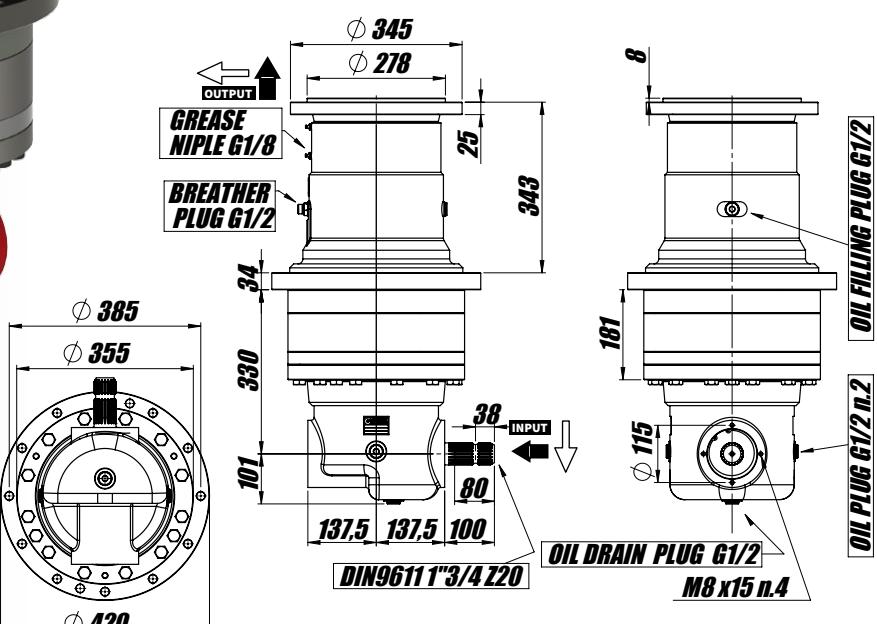
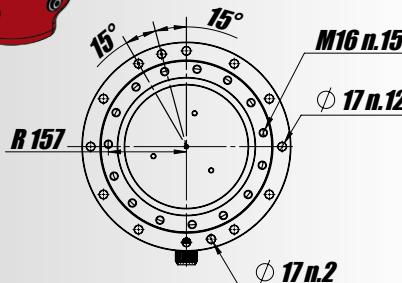
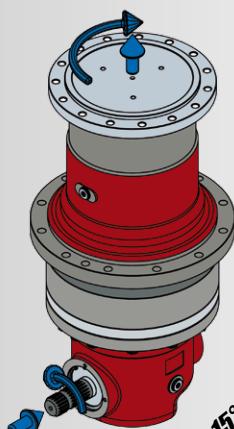
Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
18,50 : 1	540	80 60	1040 19240	
21,00 : 1	540	70 53	910 19110	
14,00 : 1	540	95 71	1235 17290	
16,00 : 1	540	70 53	910 15015	



PW1550



Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
18,30 : 1	540	98 75	1280 23400	
24,70 : 1	1000	130 96	910 22500	
30,00 : 1	540	70 53	910 27500	



Other solution are available on request

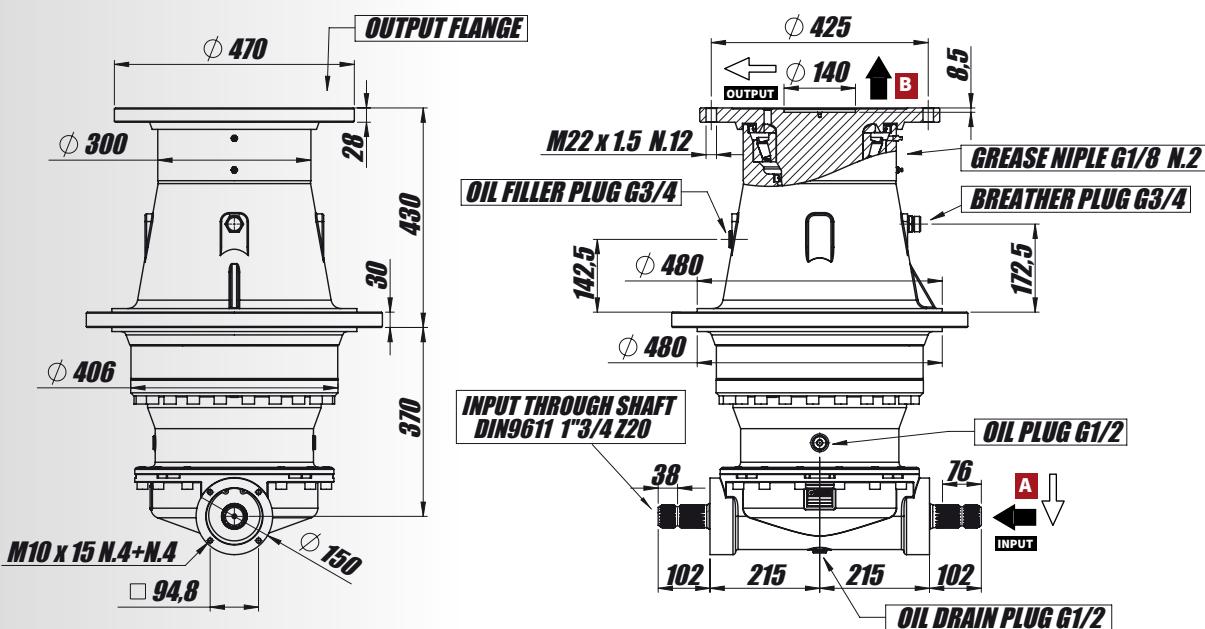
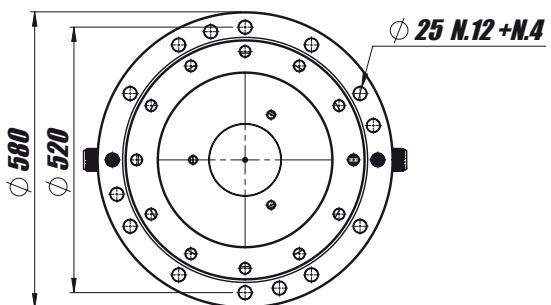
GT

Mixer Feeders
Carri miscelatori
Futtermischwagen · Mélangeuses
Carros Mezcladores

PW3000

7,3 Lt.
SAE90 410,0

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
17,15 : 1	540	160 116	2080 35700	



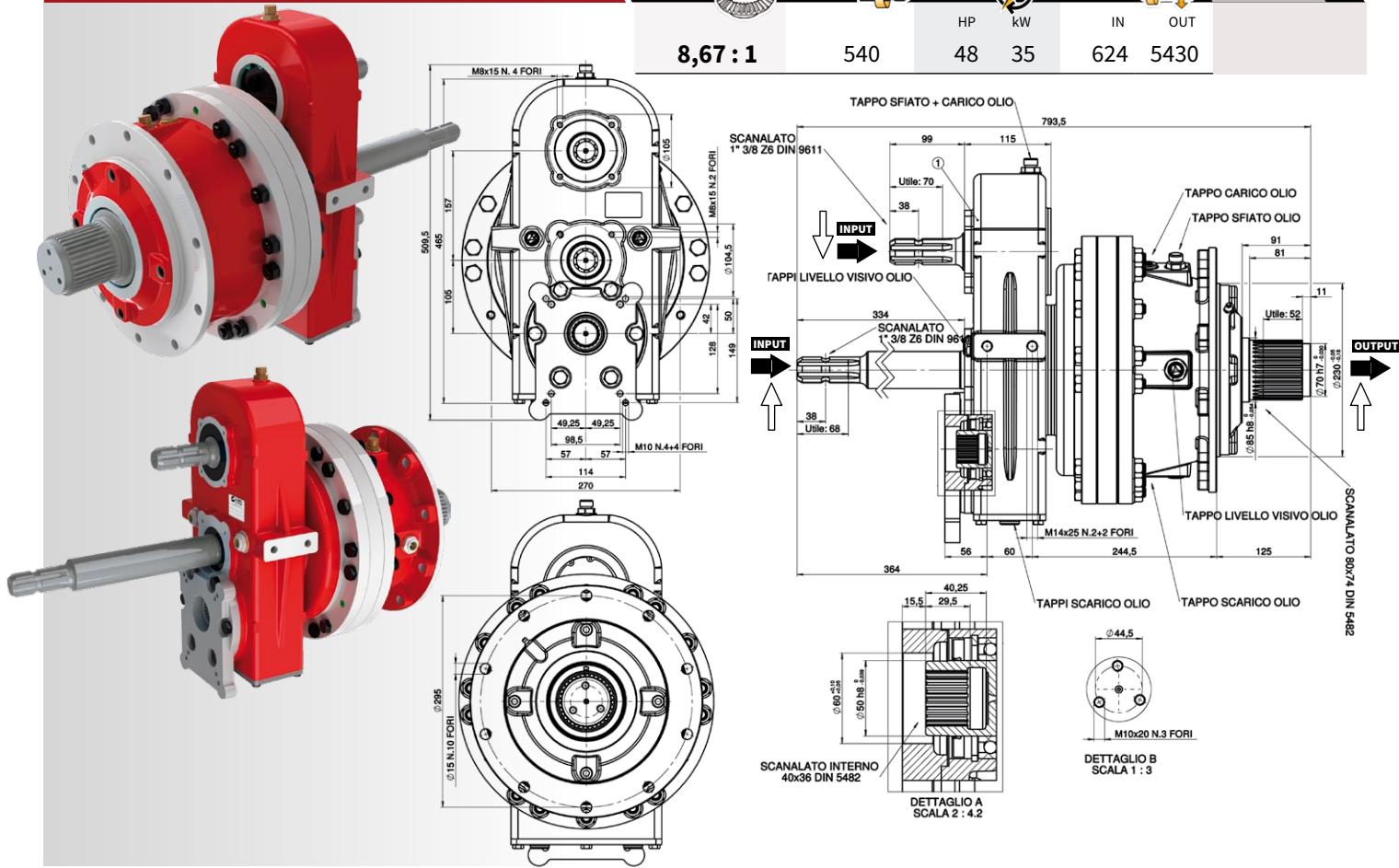
Other solution are available on request

GT

Mixer Feeders
Carri miscelatori
Futtermischwagen · Mélangées
Carros Mezcladores

PW0552

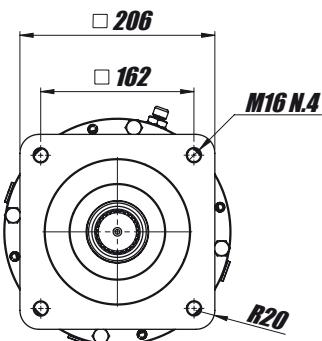
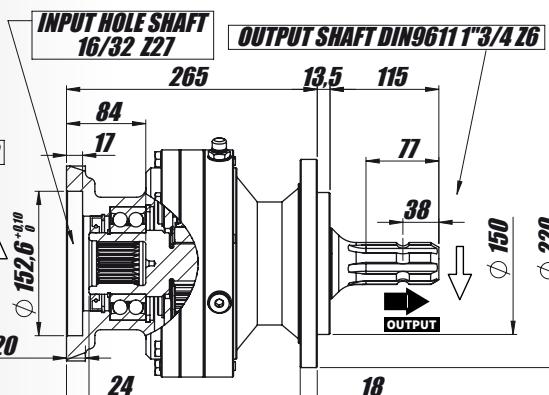
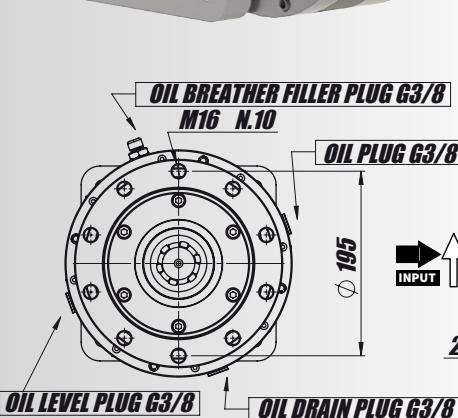
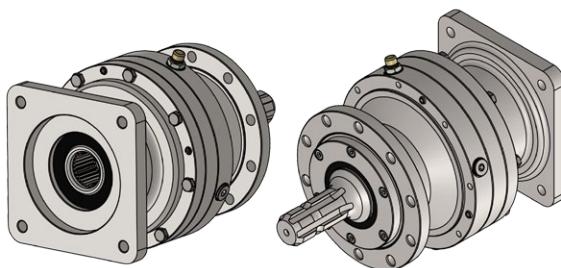
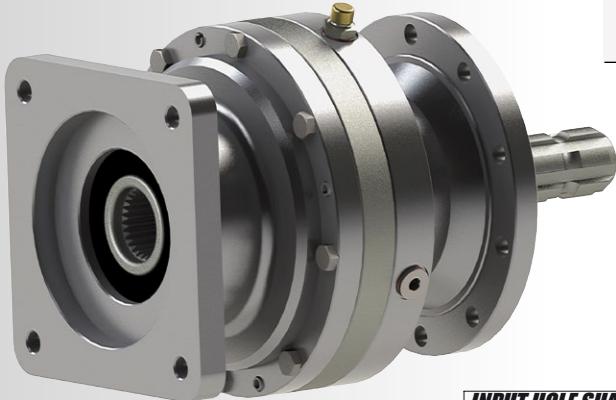
Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
8,67 : 1	540	48 35	624 5430	



PO100

0,0 Lt.
SAE90 59,0

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
6,00 : 1	3000	- -	300 1800	

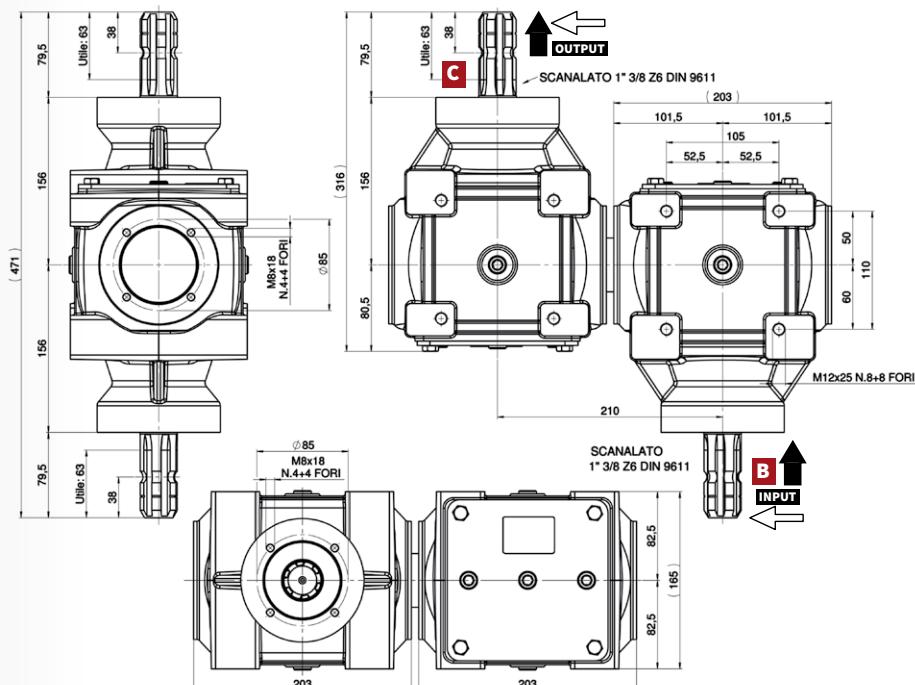
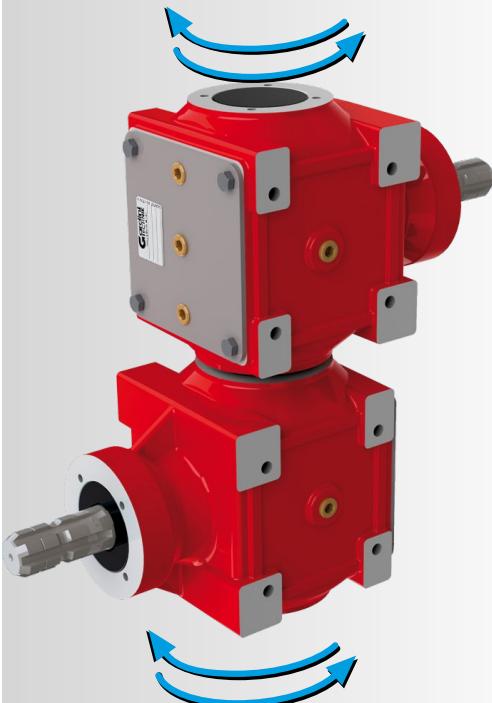


Other solution are available on request



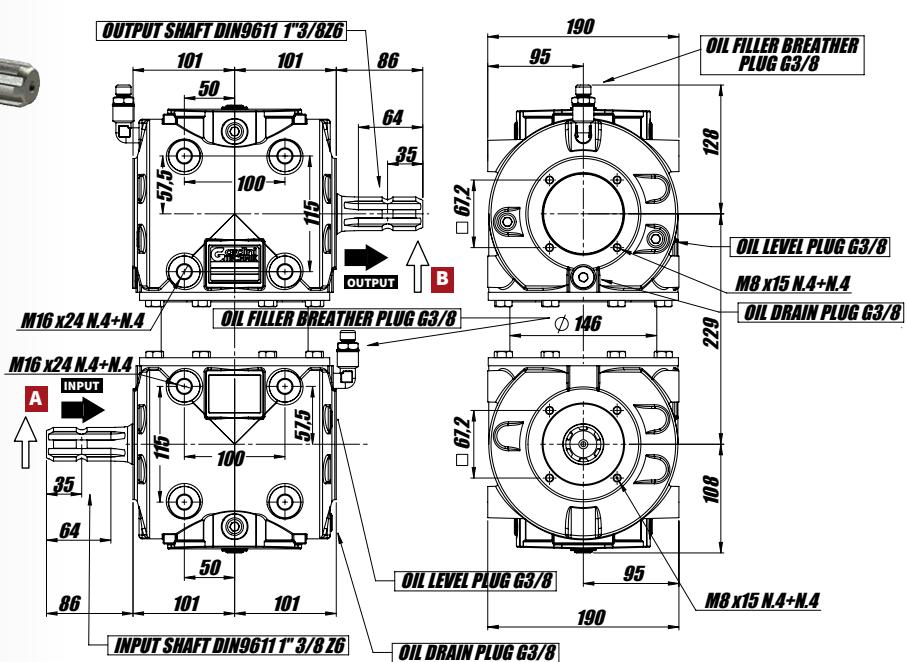
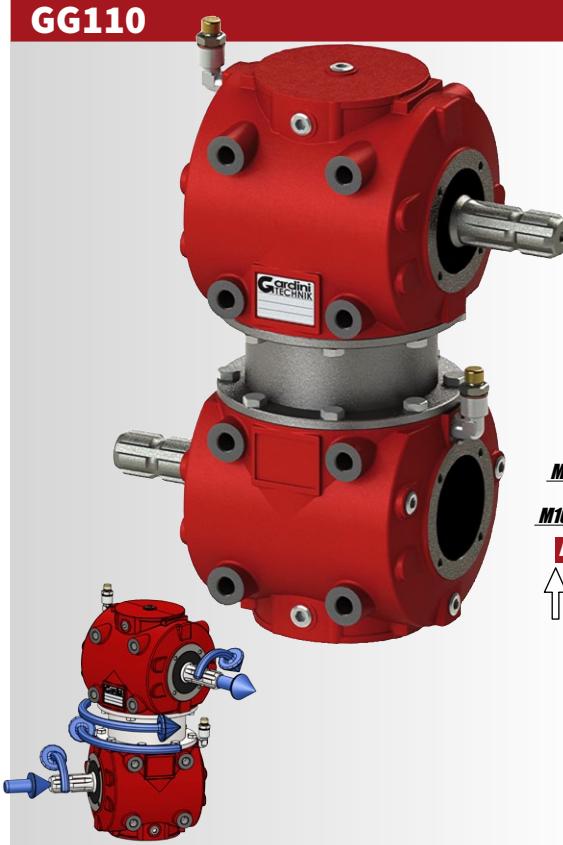
GG27

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN Nm	OUT Nm
1 : 1,00	540	59 44	767	767



GG110

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN Nm	OUT Nm
1 : 1,00	540	65 49	845	845

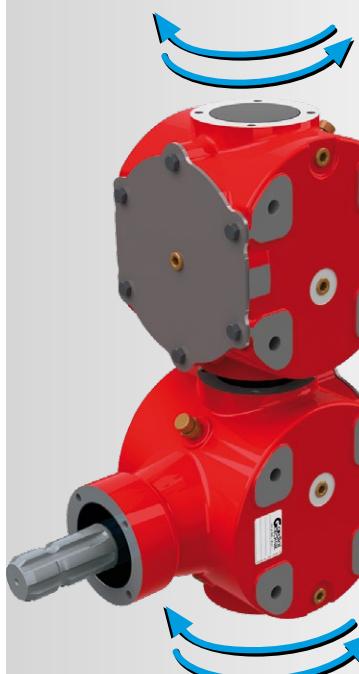


Other solution are available on request

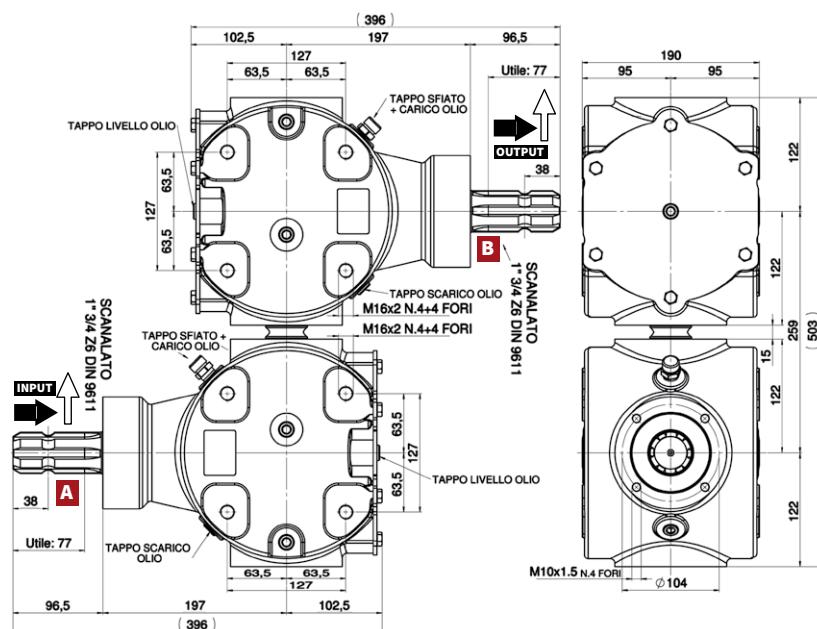
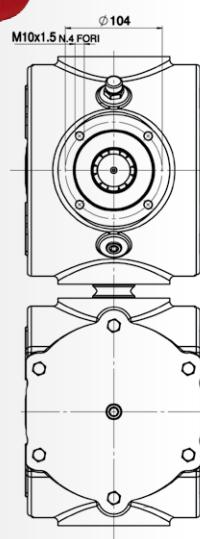
GT

Rotary Movers
Falciatrice rotativa
Mahwerke · Faucheuse rotative
Guadañadoras rotativa

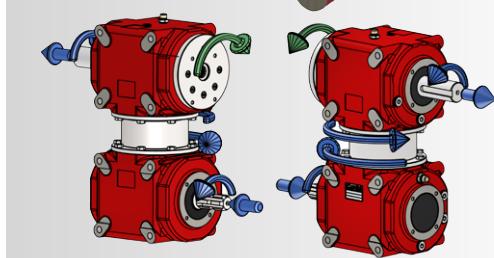
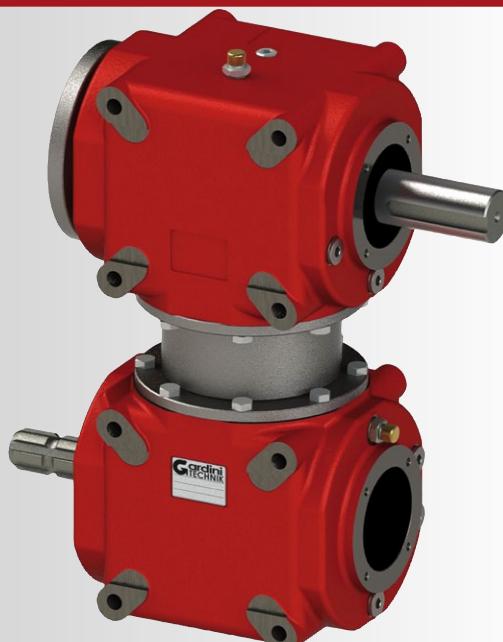
GG105



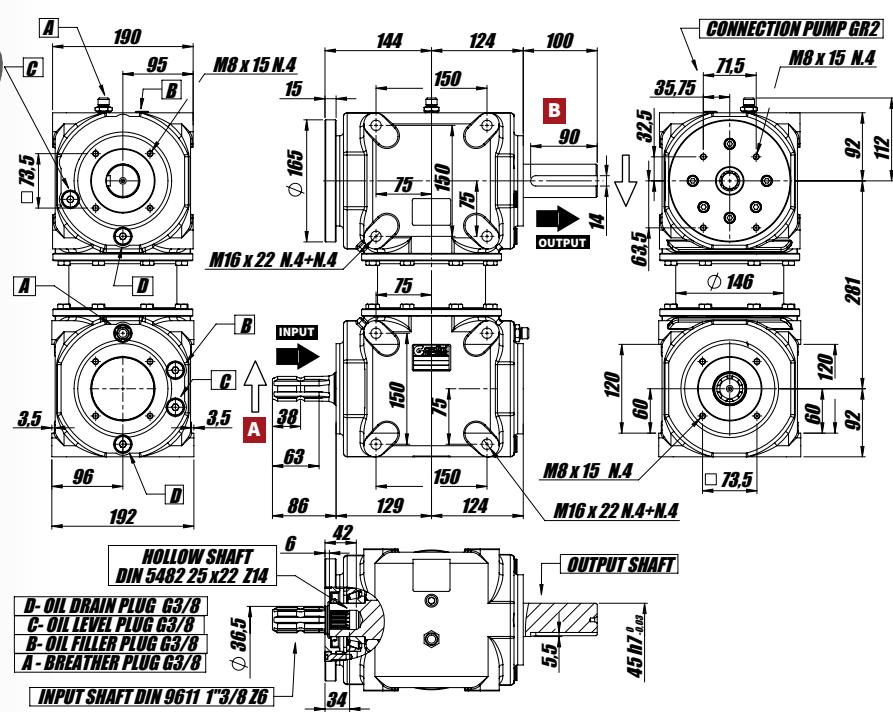
Gear Ratio	RPM Input	Power	Torque	Option
HP	kW	IN	OUT	
1 : 1,60	1000	150 110	1050 656	



GG106



Gear Ratio	RPM Input	Power	Torque	Option
HP	kW	IN	OUT	
1,00 : 1	1000	140 103	980 980	
1 : 1,37	1000	140 103	980 715	



Other solution are available on request



WG35

1,2 Lt.
SAE90

27,0

Gear Ratio



RPM Input



Power



kW

IN

TNm

OUT

Option

3,86 : 1

540

30

23

390

1505

5,50 : 1

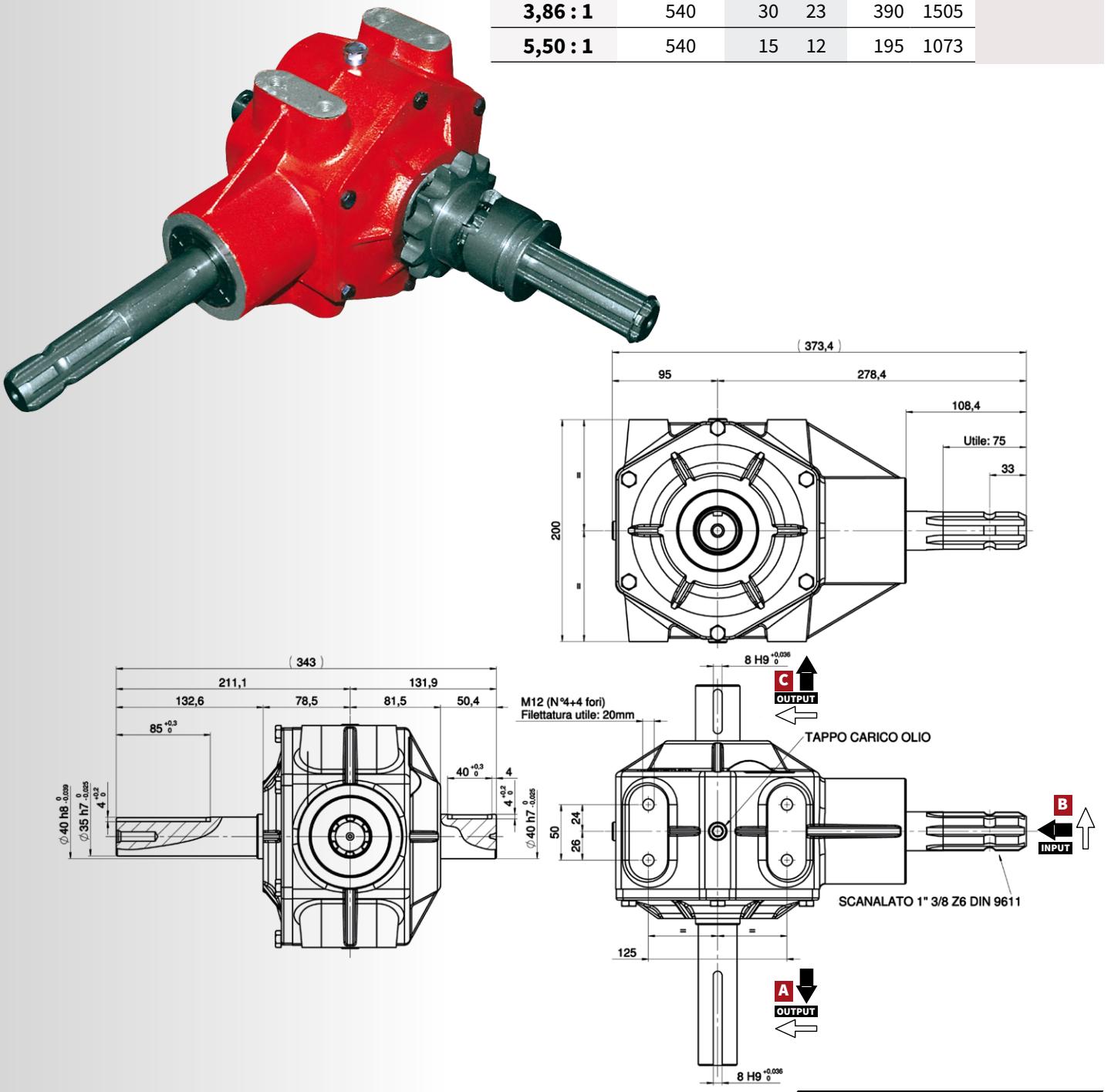
540

15

12

195

1073



Other solution are available on request

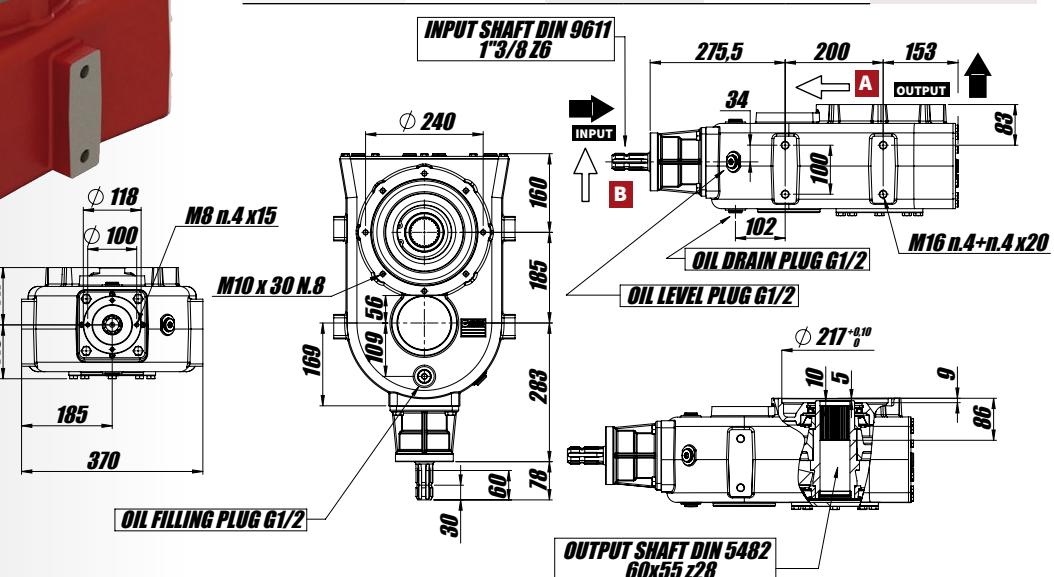


BM751G

7,3 Lt.
SAE90

126,2

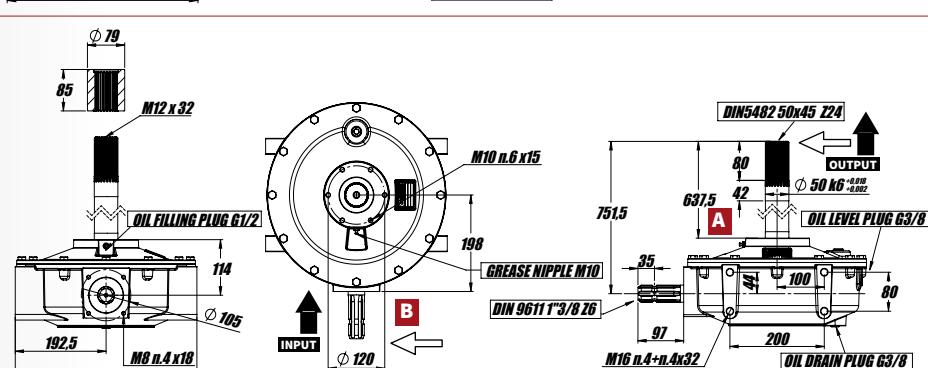
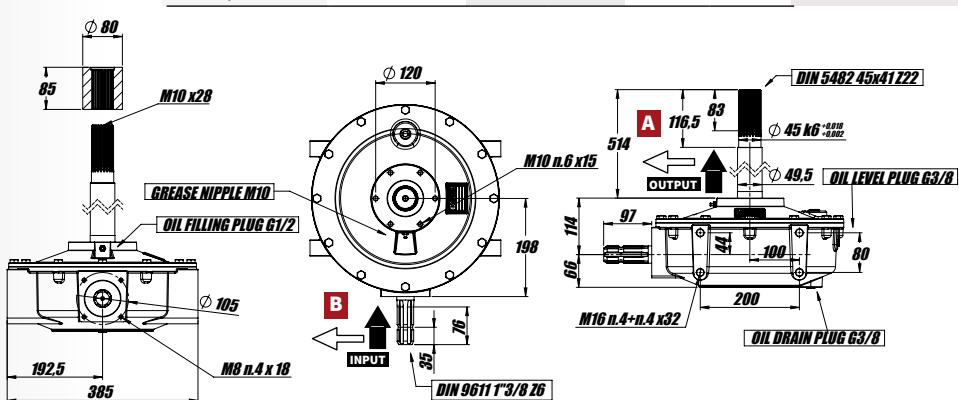
Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	TNm
10,8 : 1	540	70 53	910 9900	
15,0 : 1	540	50 38	650 9750	



BM53G

80,0

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	TNm
7,75 : 1	540	40 30	520 4030	



Other solution are available on request

GT

BM721G

80,0

Gear Ratio

RPM Input

Power

Torque

T_{Nm}

Option

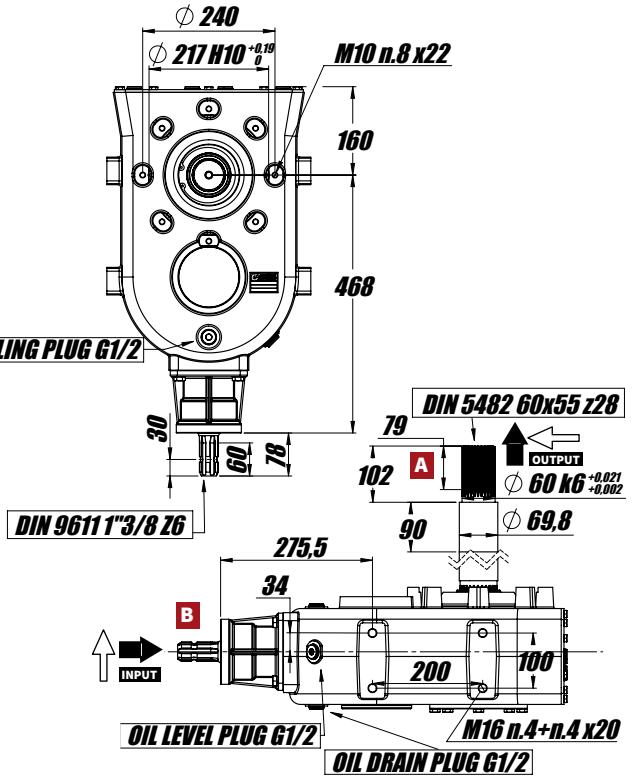
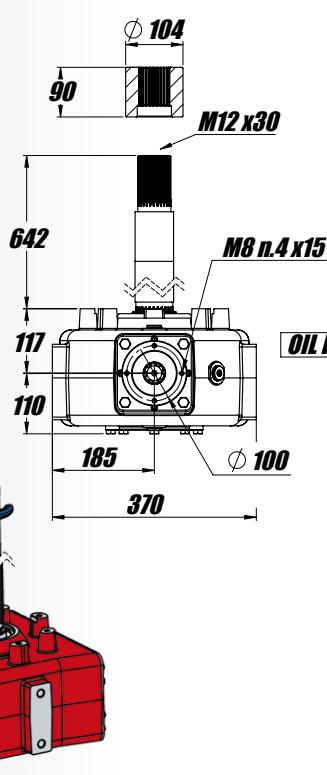
10,8 : 1

540

70

53

910 9828



BM721G

7,3 Lt.
SAE90

95,0

Gear Ratio

RPM Input

Power

Torque

T_{Nm}

Option

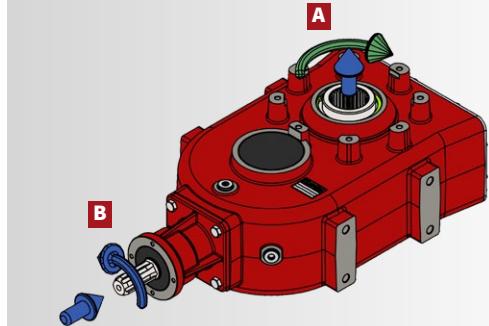
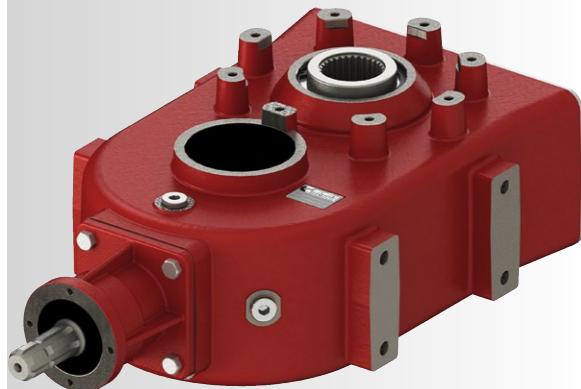
15,0 : 1

540

50

38

650 9650

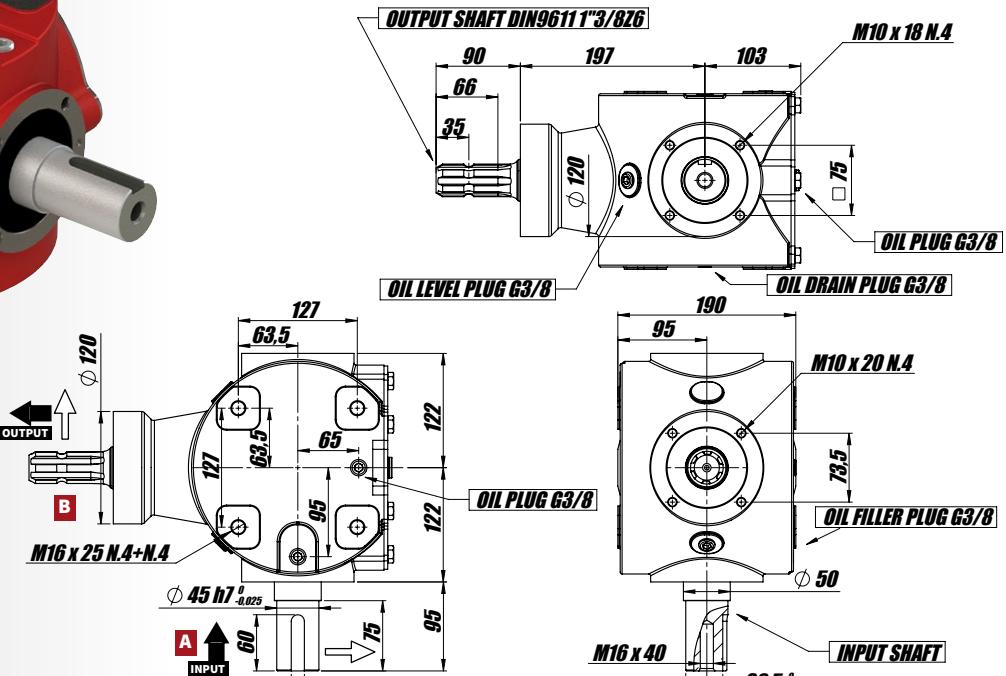
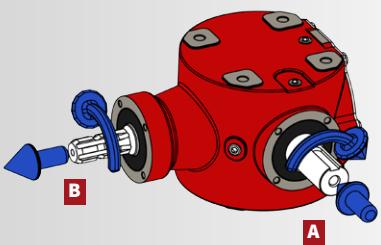




WG105

 33,0

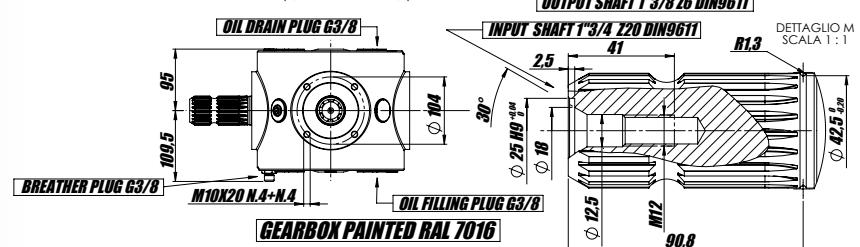
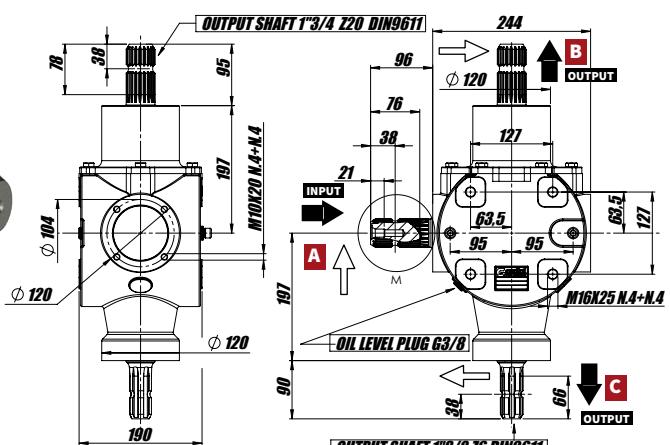
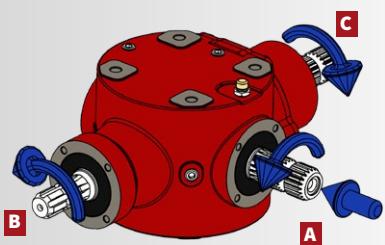
Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
1,92 : 1	540	55 40	715 1380	



WG105

45,0

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
1 : 1,00	800	170 125	1495	1495



Other solution are available on request

GT

Snow Tillers
Frese da neve
Schneefräsen · Fraises à neige
Fresadoras de nieve

WG215

102,5

Gear Ratio

RPM Input

Power

HP

kW

Torque

TNm

IN OUT

2,90 : 1

1000

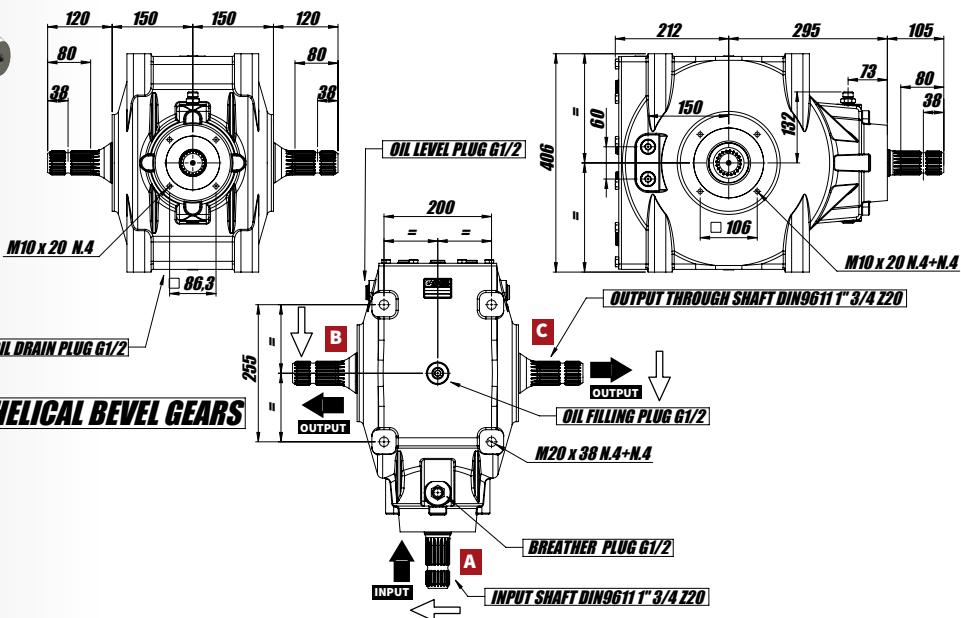
290

210

2030

5890

Option



WG215

107,5

Gear Ratio

RPM Input

Power

HP

kW

Torque

TNm

IN OUT

1,90 : 1

540

250

184

3250

6175

2,90 : 1

540

186

137

2418

7013

3,54 : 1

540

125

94

1625

5753

4,10 : 1

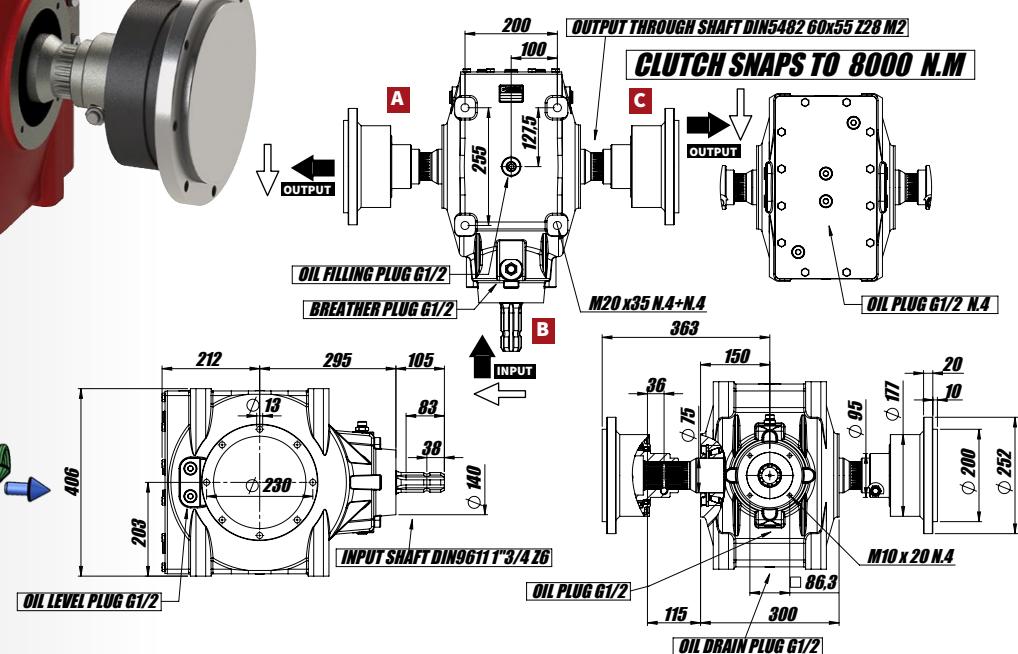
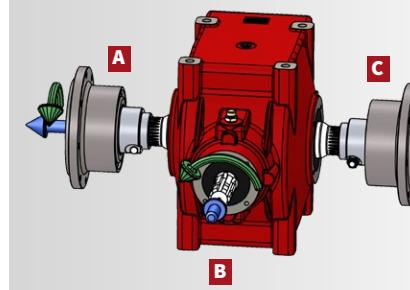
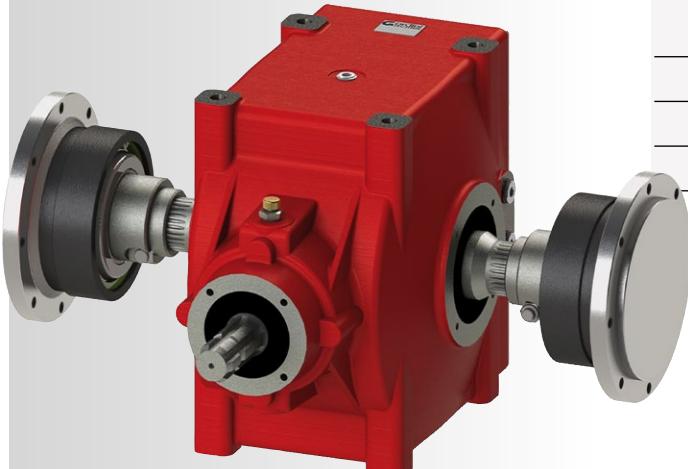
540

115

87

1500

6150

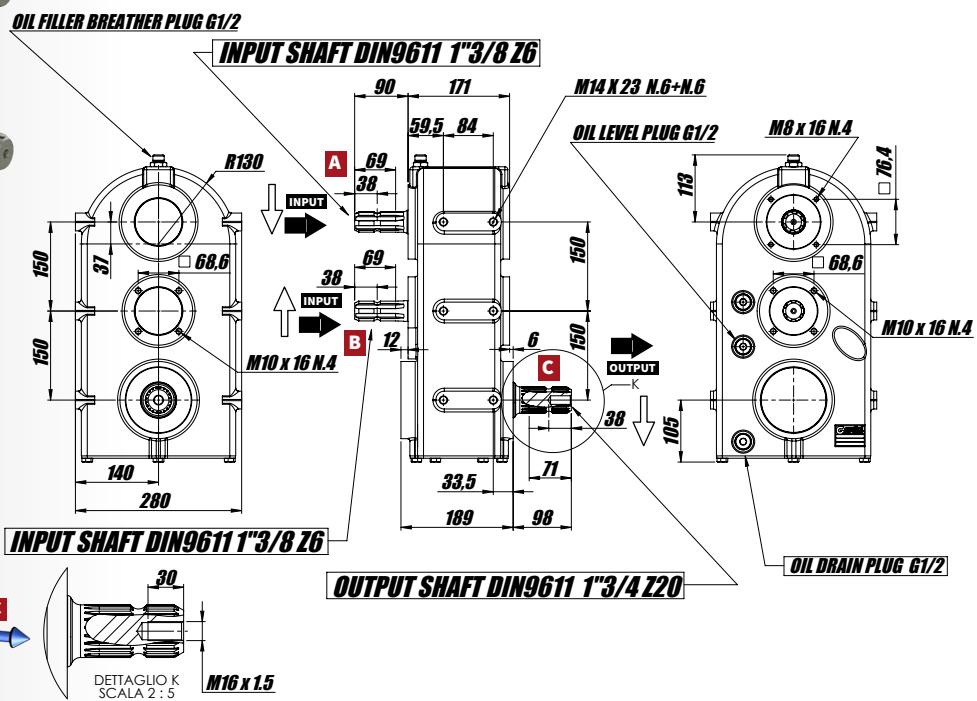


Other solution are available on request

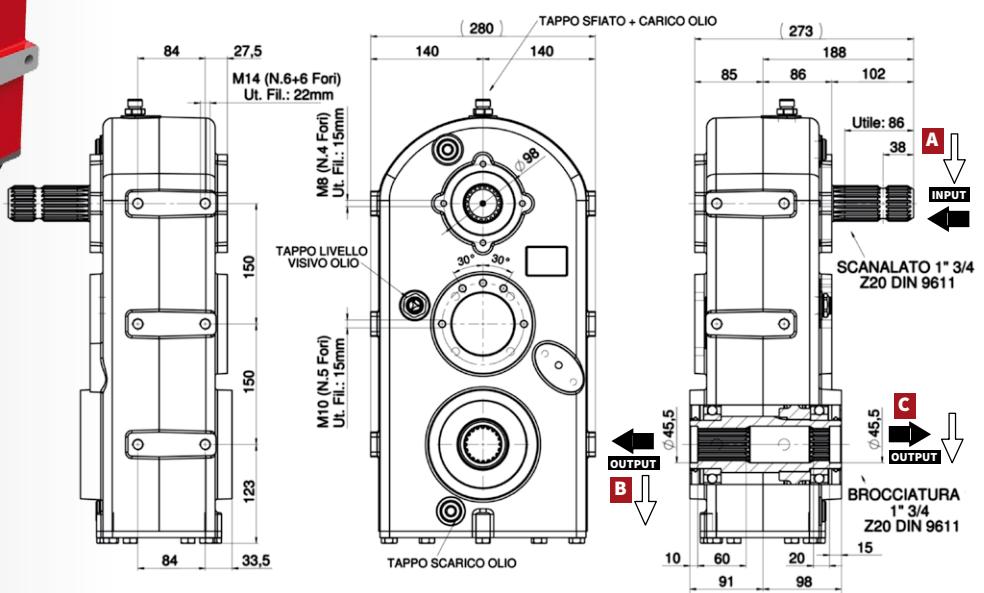
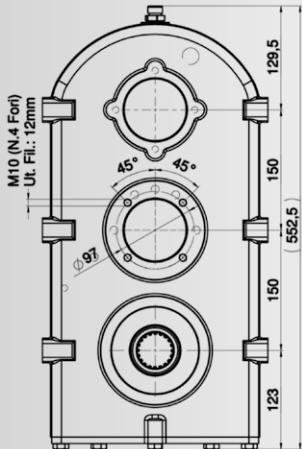
G302



Gear Ratio		RPM Input		Power		Torque		Option
				HP	kW	IN	OUT	
1,00 : 1		1000		135	98	950	950	



G302/1



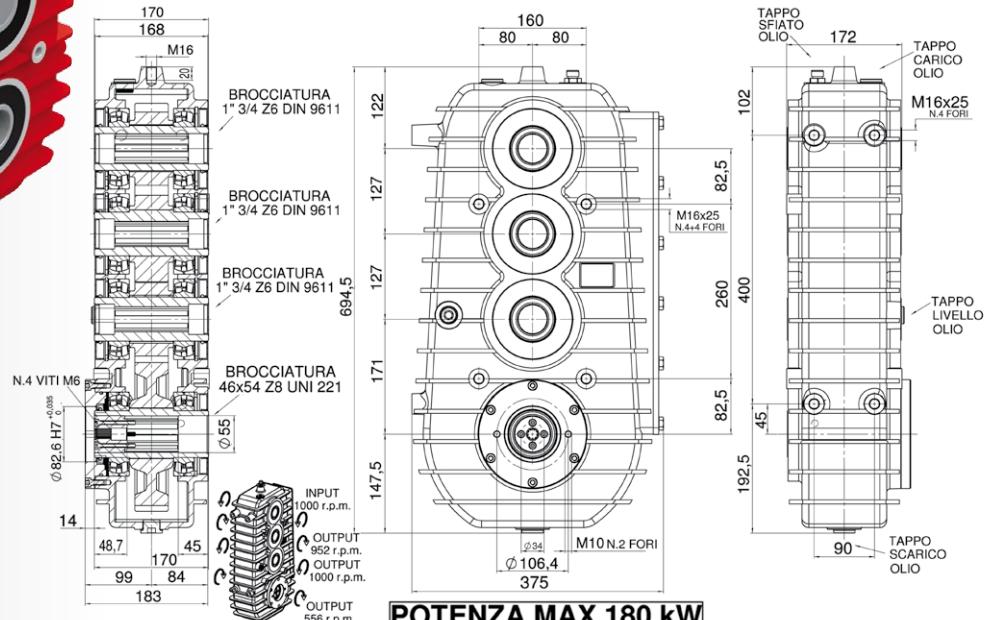
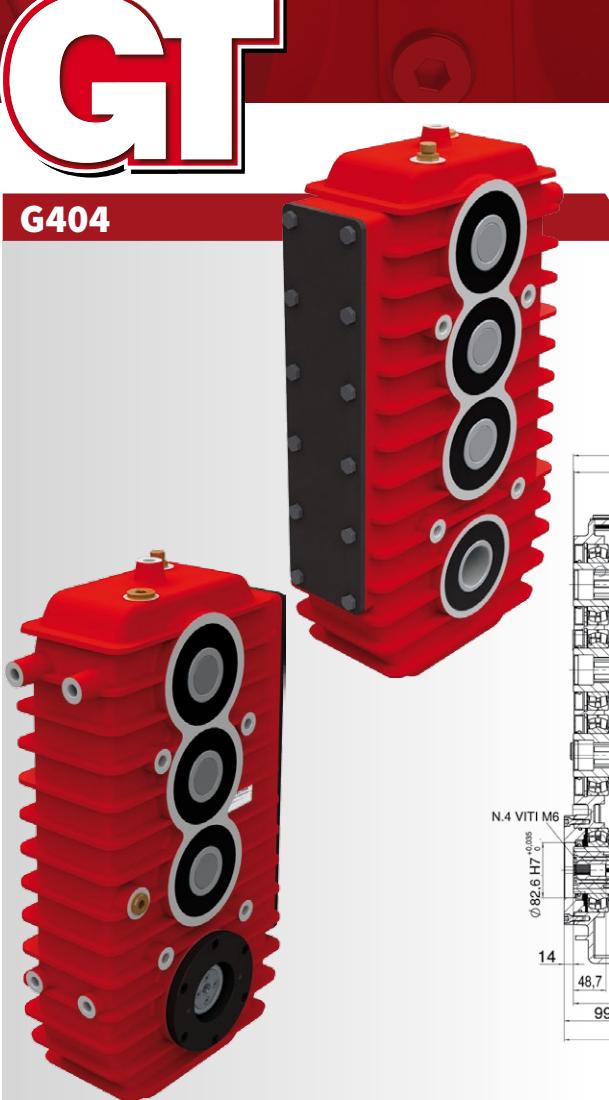
Other solution are available on request

GT

Snow Tillers
Frese da neve
Schneefräsen · Fraises à neige
Fresadoras de nieve

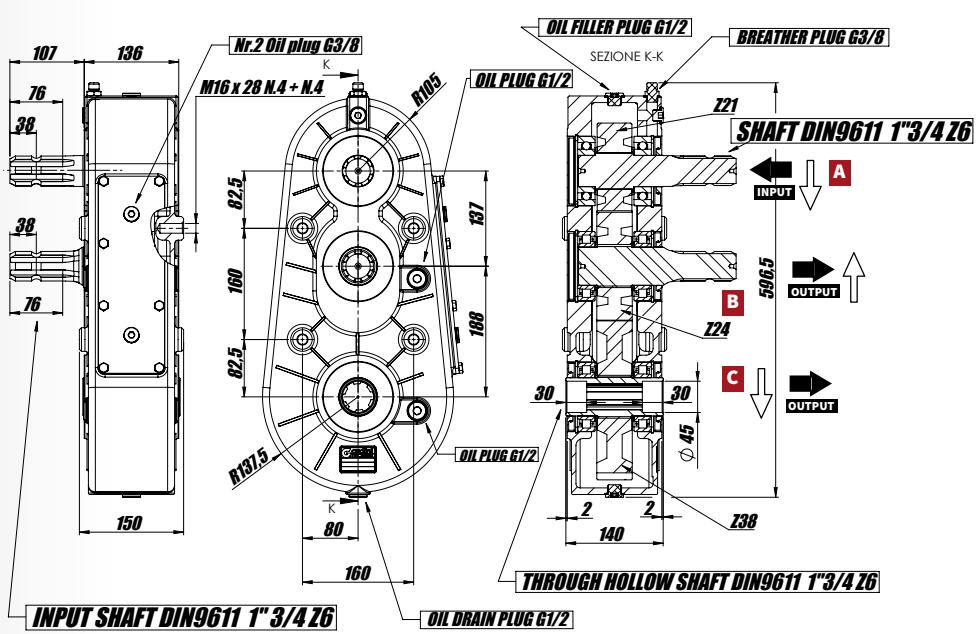
G404

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
1,80 : 1	1000	204 150	1428 2570	



STG155

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
1,80 : 1	1000	140 100	980 1765	



Other solution are available on request

GT

Snow Tillers

Frese da neve

Schneefräsen · Fraises à neige

Fresadoras de nieve

STG165

60,0

Gear Ratio



RPM Input

Power



HP

kW

Torque



Torque

1,80 : 1

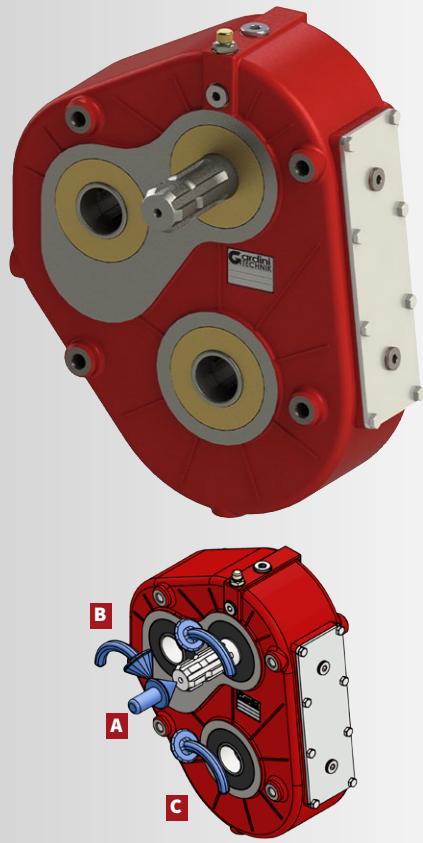
1000

140

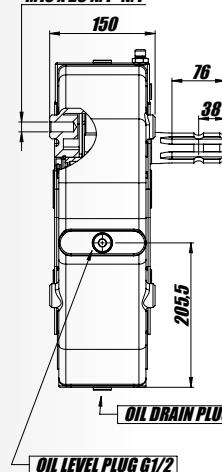
100

980

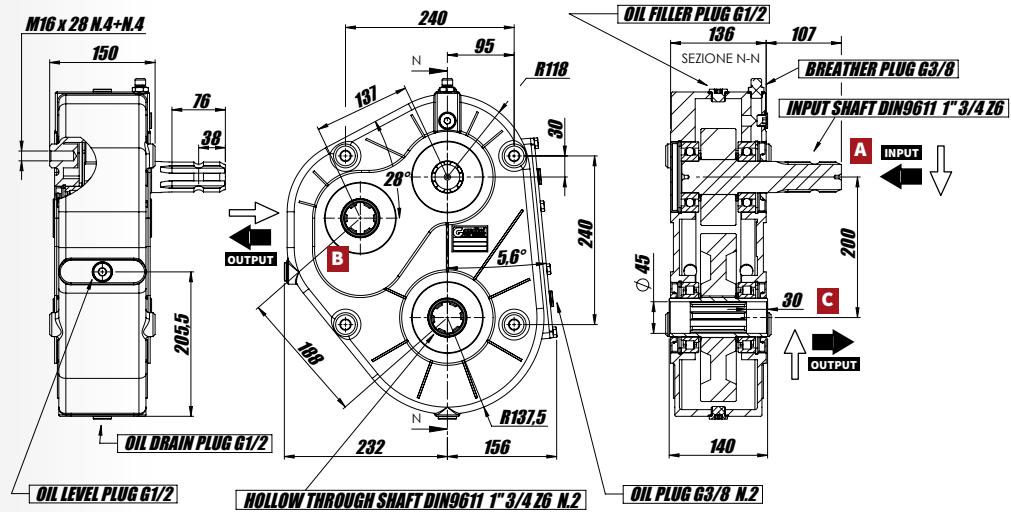
1765



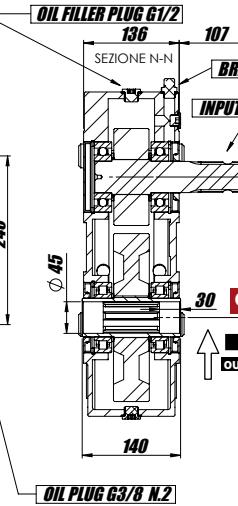
M16 x 28 N4+N4



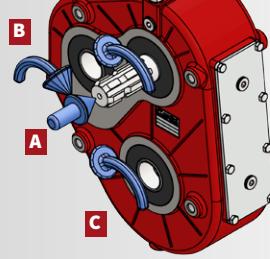
OIL DRAIN PLUG G1/2



HOLLOW THROUGH SHAFT DIN9611 1" 3/4 26 N.2



OIL PLUG G3/8 N.2



FN115

Gear Ratio



RPM Input

Power



HP

kW

Torque



Torque

D 1,00 : 1

540

105

77

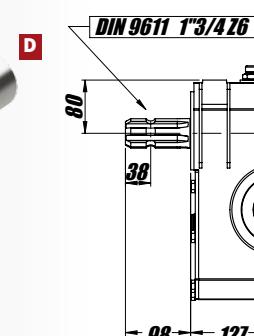
1365

B 3,00 : 1

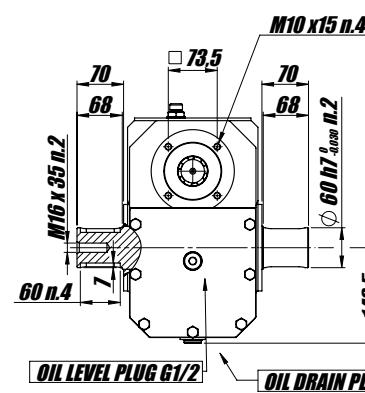
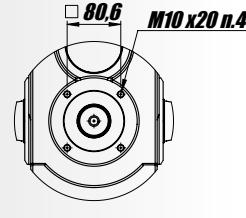
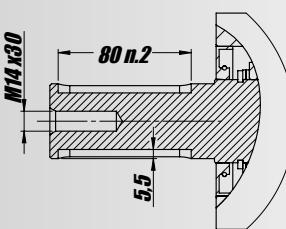
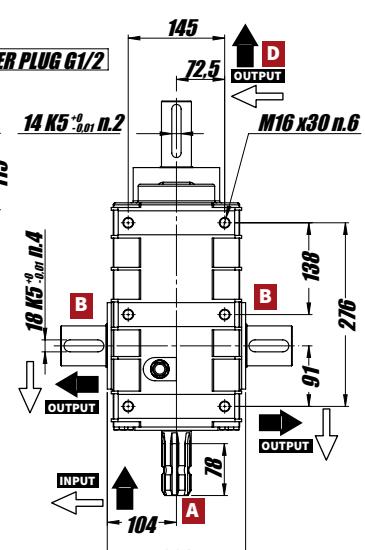
4095



D



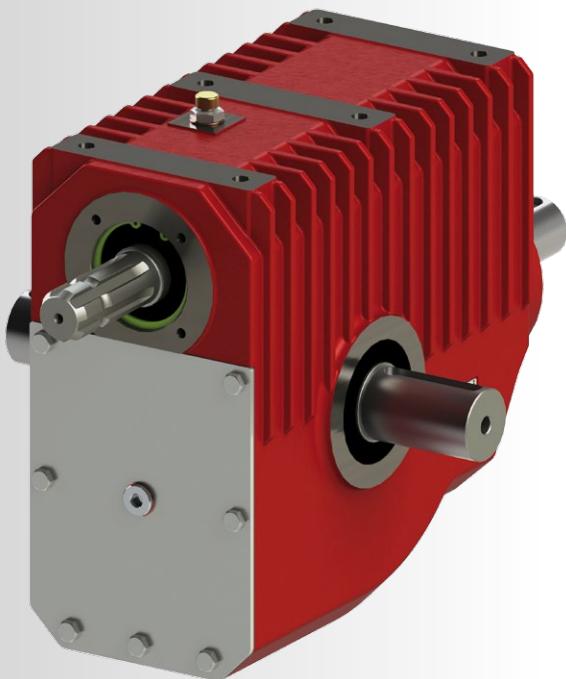
OIL FILLING and BREATHER PLUG G1/2



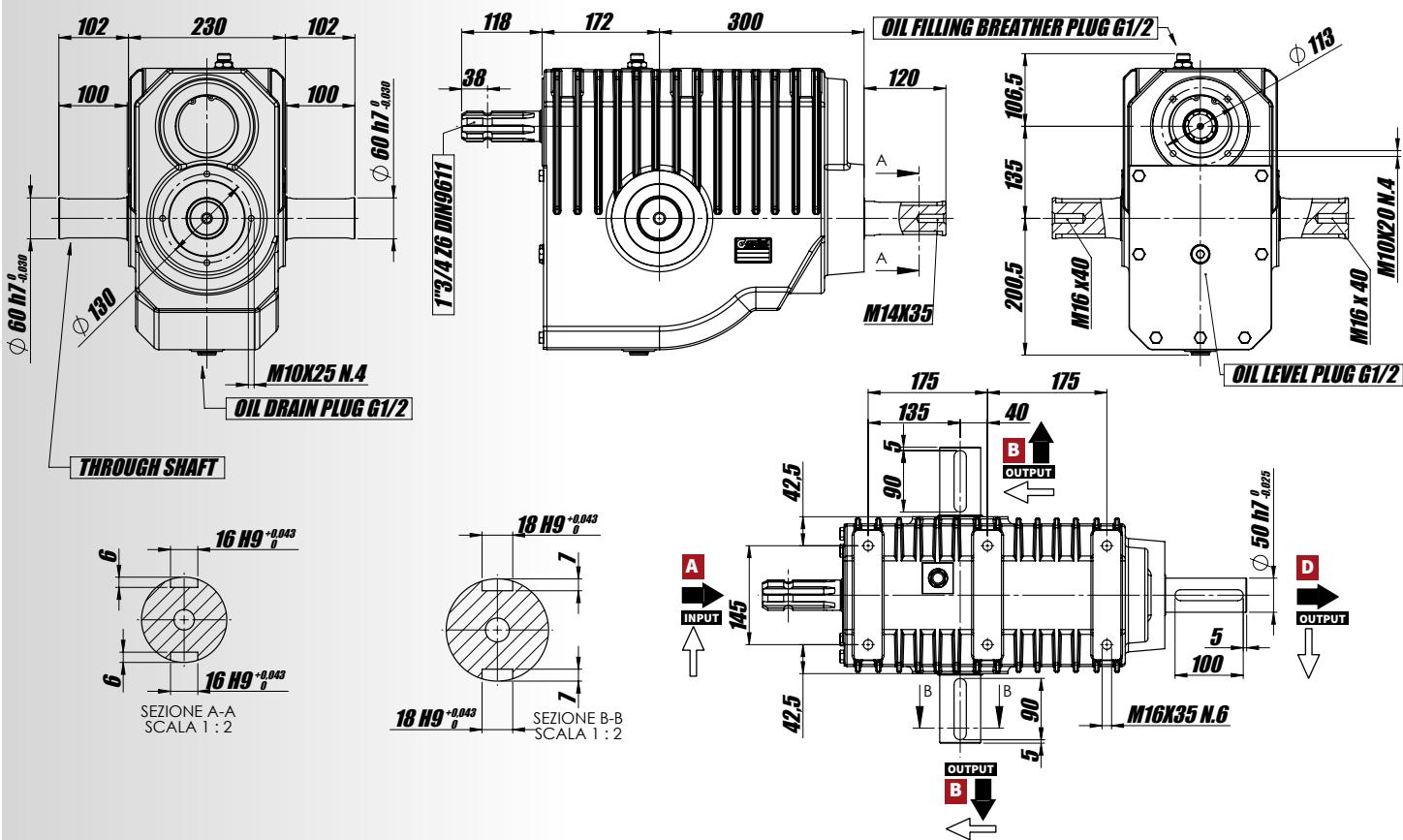
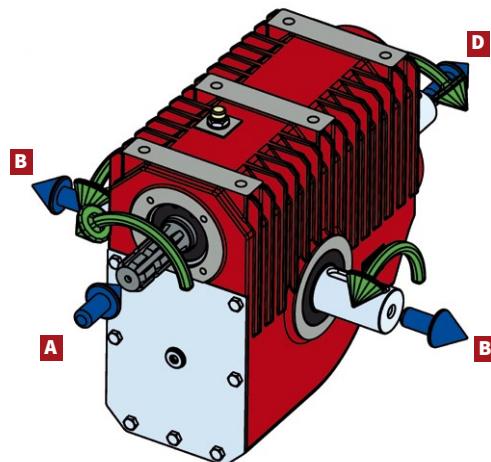
OIL LEVEL PLUG G1/2 OIL DRAIN PLUG G1/2

Other solution are available on request

FN150



Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
D 1 : 1,00	540	170 125	2210 2210	
B 3,00 : 1			6630	
D 1,88 : 1	1000	170 125	2190 2190	
B 5,52 : 1			6570	



Other solution are available on request



Gardini TECHNIK

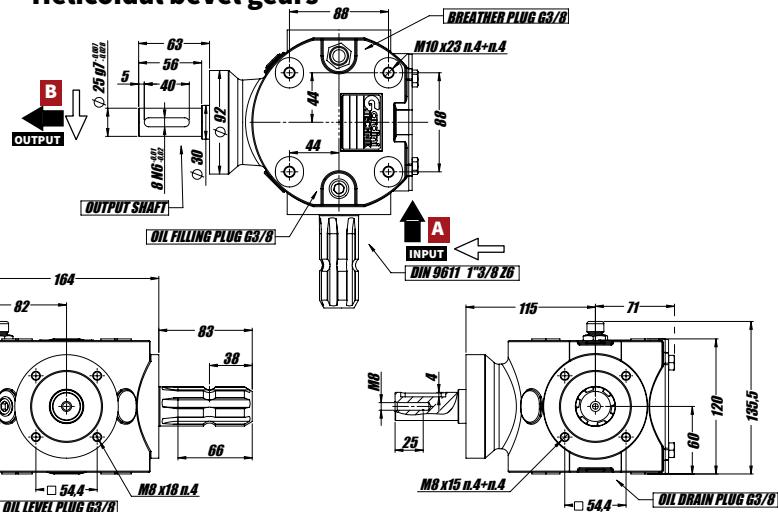
WG20

0,6 Lt.
SAE90 12,1



Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	T_{Nm}
1 : 2,78	540	15 12	195 70	
1 : 1,90	540	23 18	299 157	
1 : 1,46	540	29 22	377 258	
*1 : 1,00	540	39 30	507 507	
1 : 1,00	540	30 23	390 390	

*Helicoidal bevel gears

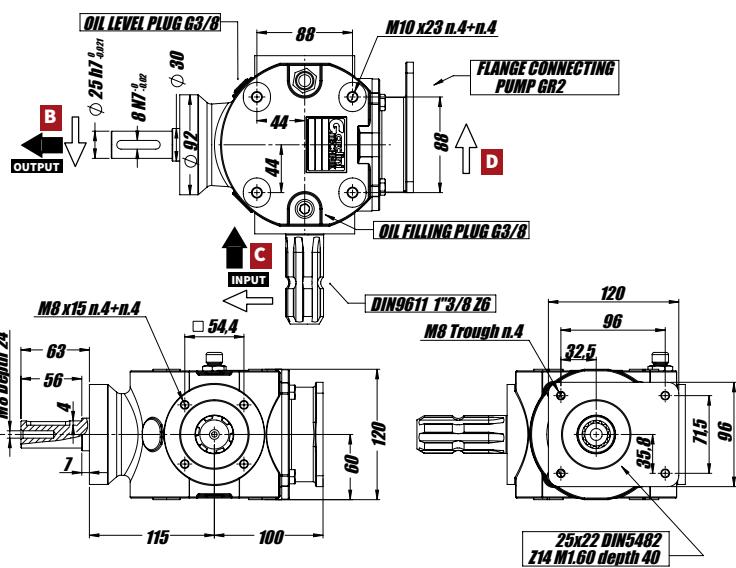
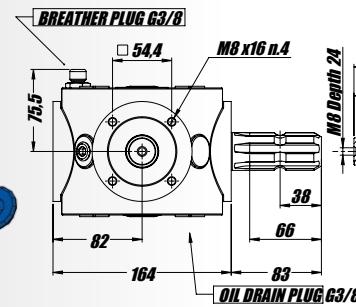
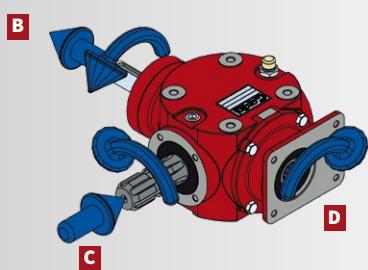


WG20P

12,5



Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	T_{Nm}
1 : 2,78	540	16 12	210 75	



Other solution are available on request

GT

Circular and Belt saws
 Seghe circolari e a nastro
 Kreis- und Bandsägen · Scies circulaires et à ruban
 Sierras circulares y de cinta

WG28P

12,5

Gear Ratio



RPM Input

Power



HP

kW

Torque



IN

OUT

Option

1 : 1,30

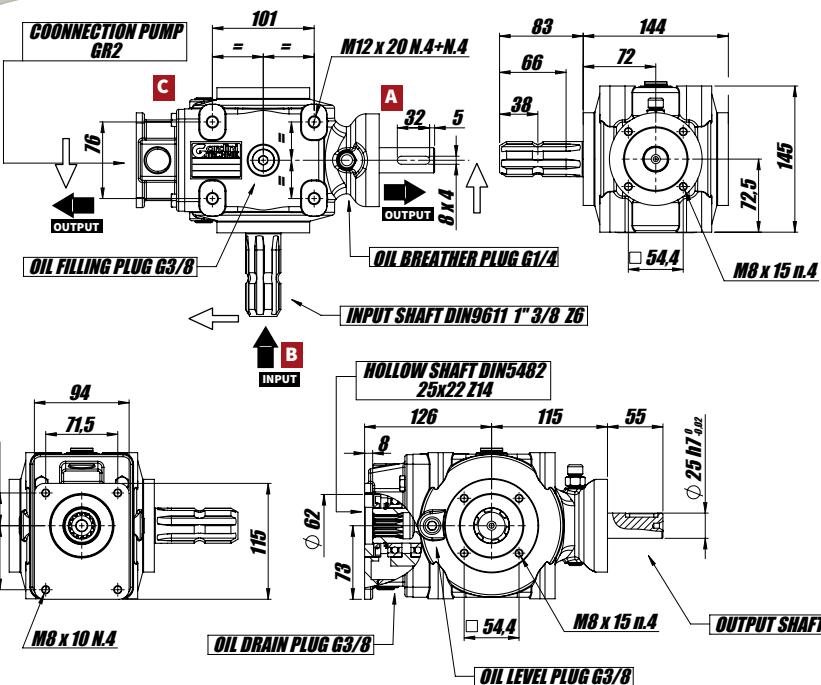
540

40

30

520

422



WG30

18,0

Gear Ratio



RPM Input

Power



HP

kW

Torque



IN

OUT

1 : 2,78

540

21

16

275

100

1 : 1,82

540

34

26

442

243

1 : 1,46

540

38

29

494

338

1 : 1,35

540

40

30

520

422

1 : 1,00

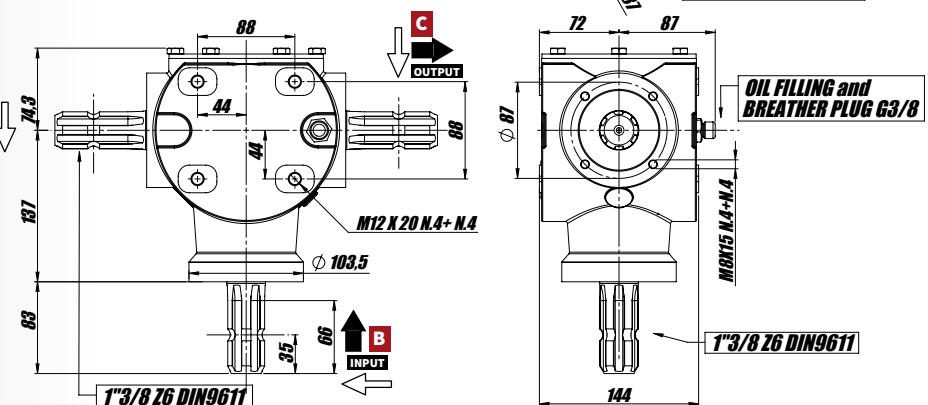
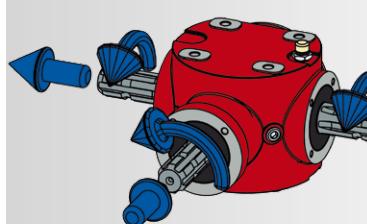
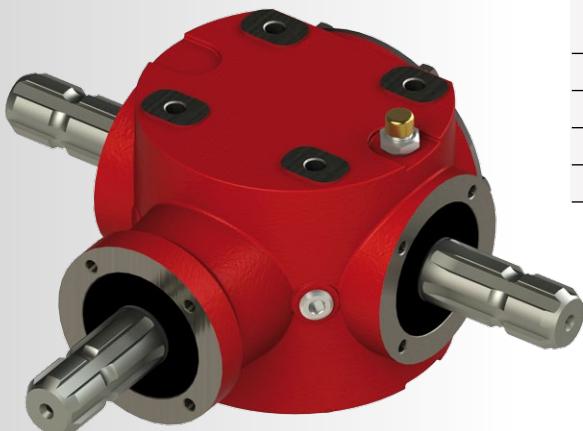
540

46

35

598

598



Other solution are available on request

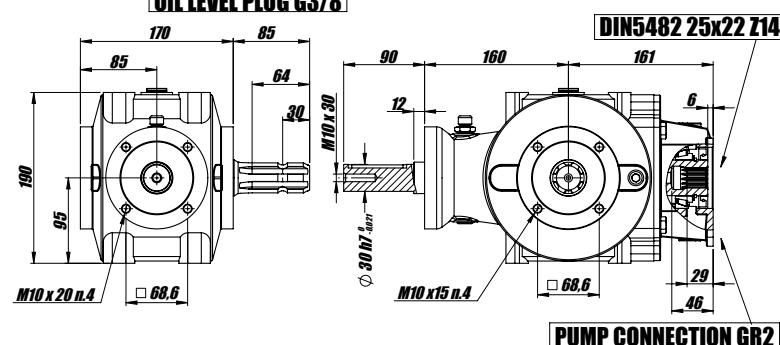
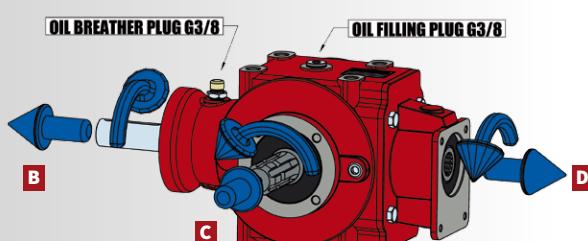
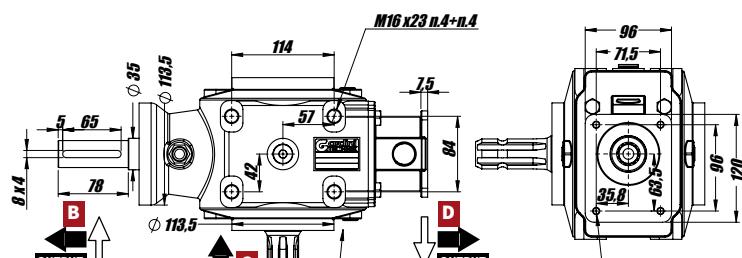
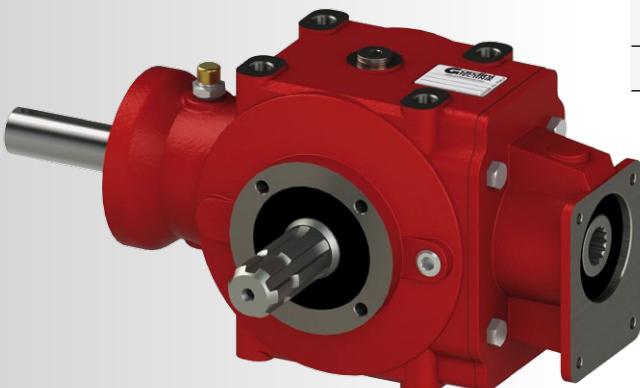
GT

Circular and Belt saws
 Seghe circolari e a nastro
 Kreis- und Bandsägen · Scies circulaires et à ruban
 Sierras circulares y de cinta

WG52P

22,0

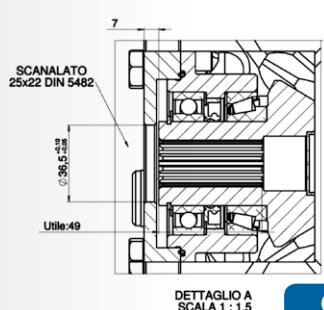
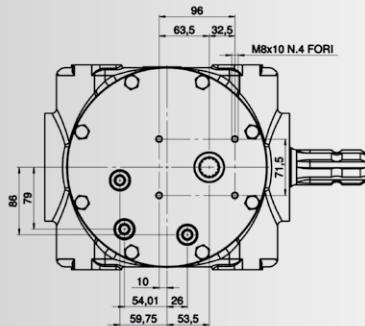
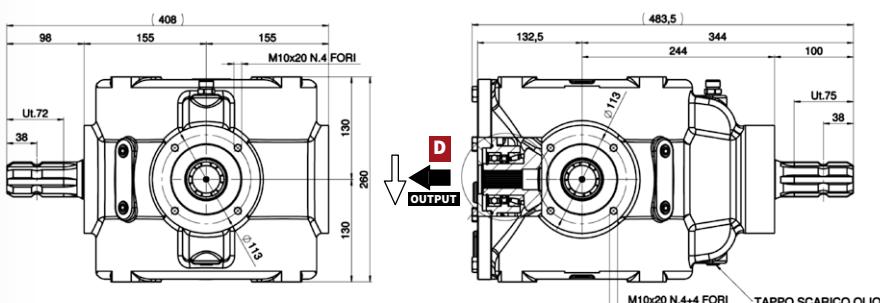
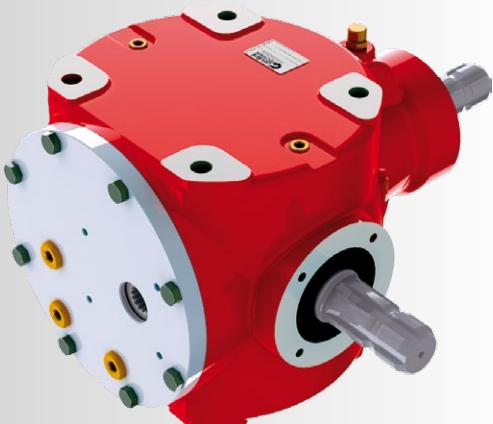
Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN Nm OUT Nm	
1 : 5,50	540	35 27	455 83	
1 : 3,10	540	60 45	790 264	



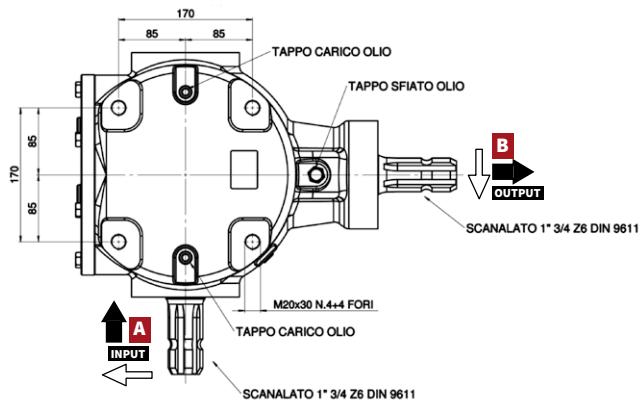
WG155P

80,0

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN Nm OUT Nm	
A B 1 : 1,00	1000	250 184	1756 1756	
D 1 : 2,00		40 29	280 140	



GR2 BACK PUMP

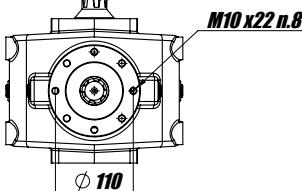
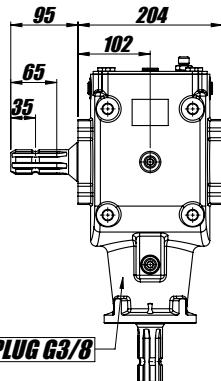
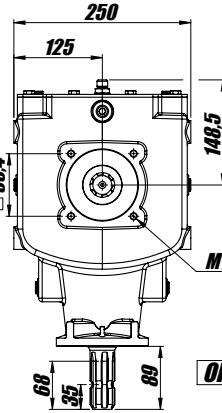
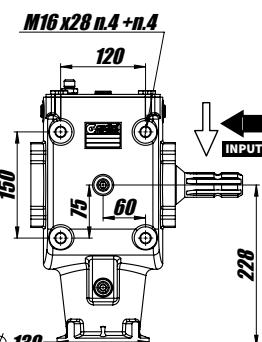
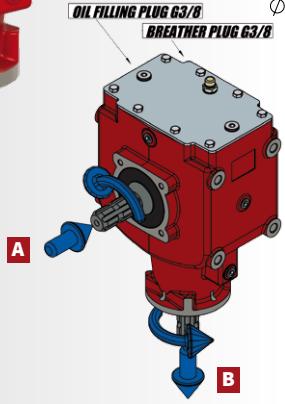
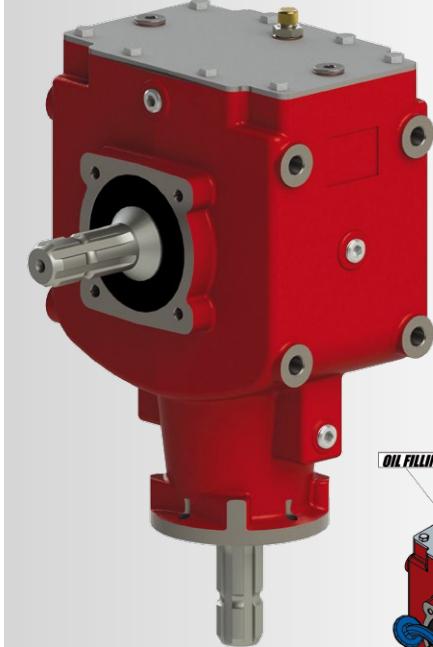


Other solution are available on request

WG116

 37,0

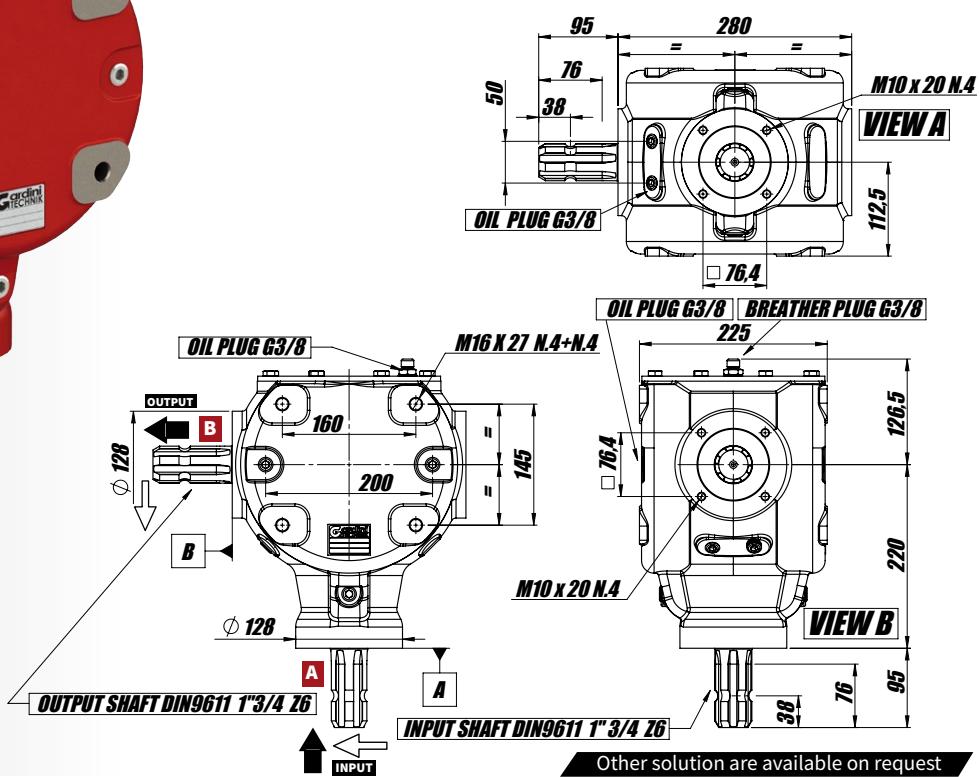
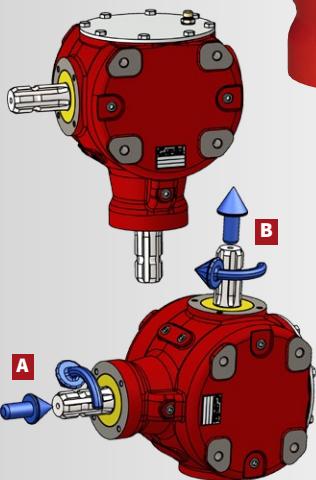
Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
1: 3,10	540	128 96	1660 535	



WG125

 43,0

Gear Ratio	 RPM Input		Power		Torque	 T_{Nm}	Option
			HP	kW	IN	OUT	
1: 1,00	1000		218	158	1520	1520	
1: 1,00	540		142	103	1850	1850	



Other solution are available on request

GT

Diggers
Scavafossi
Grabenbagger · Excavateurs
Zanjadora

RF23

43,0

Gear Ratio



RPM Input

Power



HP

kW

Option

1,46 : 1

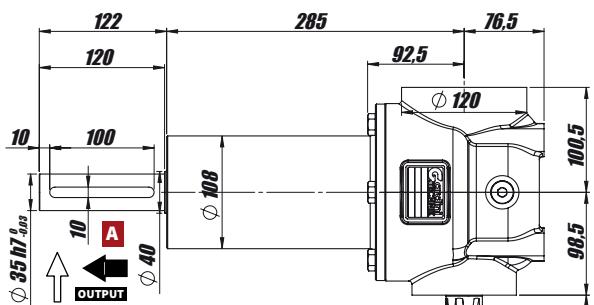
540

40

30

520

760



INPUT SHAFT DIN9611 1"3/8 Z6

OIL FILLING PLUG G3/8

M12 x 20 n.4

OIL DRAIN PLUG G3/8

SF80

1,3 Lt.
SAE90

38,0

Gear Ratio



RPM Input

Power



HP

kW

Option

1,92 : 1

540

70

53

910

1730



OIL FILLING PLUG G1/2

190

95

162

218

97

14

50

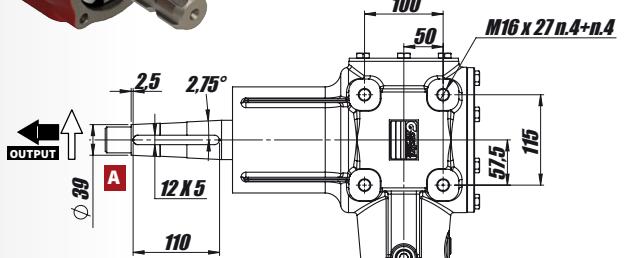
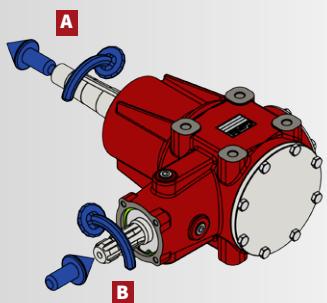
68,0

M33 x 2

M10 x 15 n.4

OIL DRAIN PLUG G1/2

OUTPUT SHAFT



INPUT SHAFT DIN 9611 1"3/8 Z6

OIL LEVEL PLUG G1/2

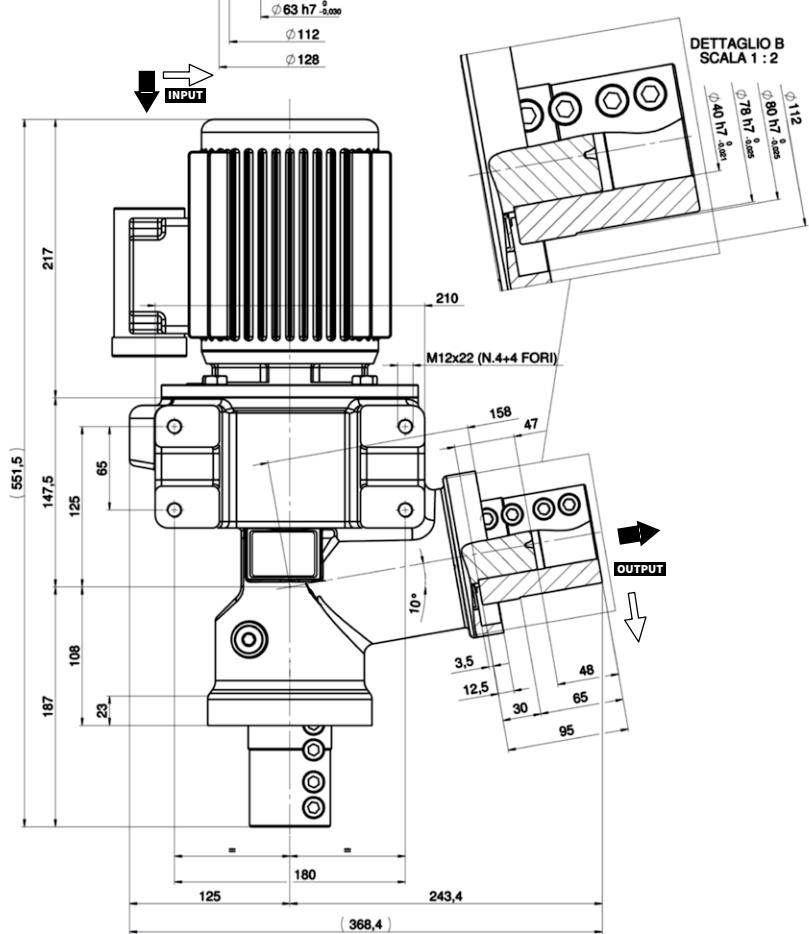
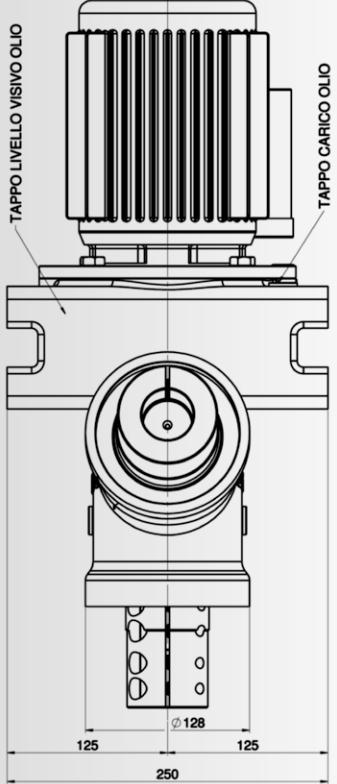
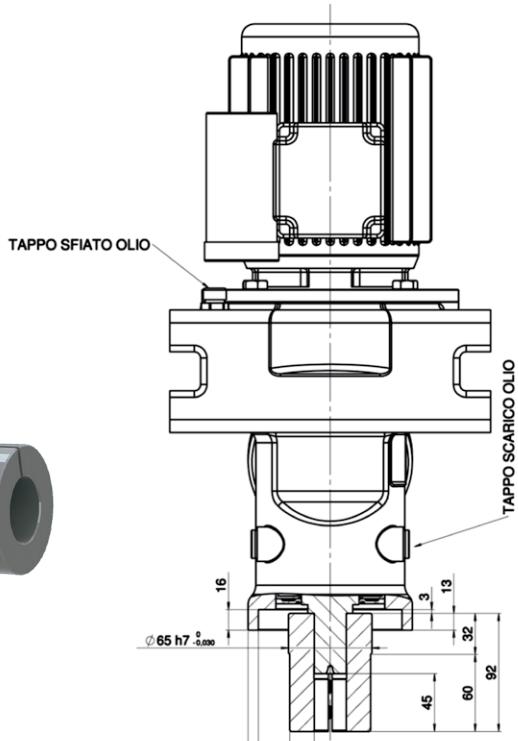
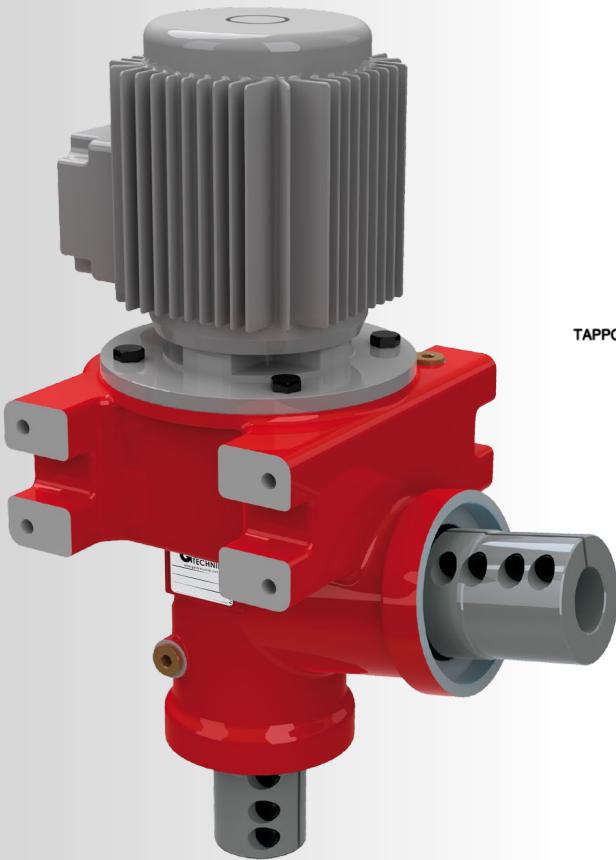
Other solution are available on request

FT92

 1,2 Lt.
SAE90

 52,0

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
22,1 : 1	1380	2 1,5	20	442

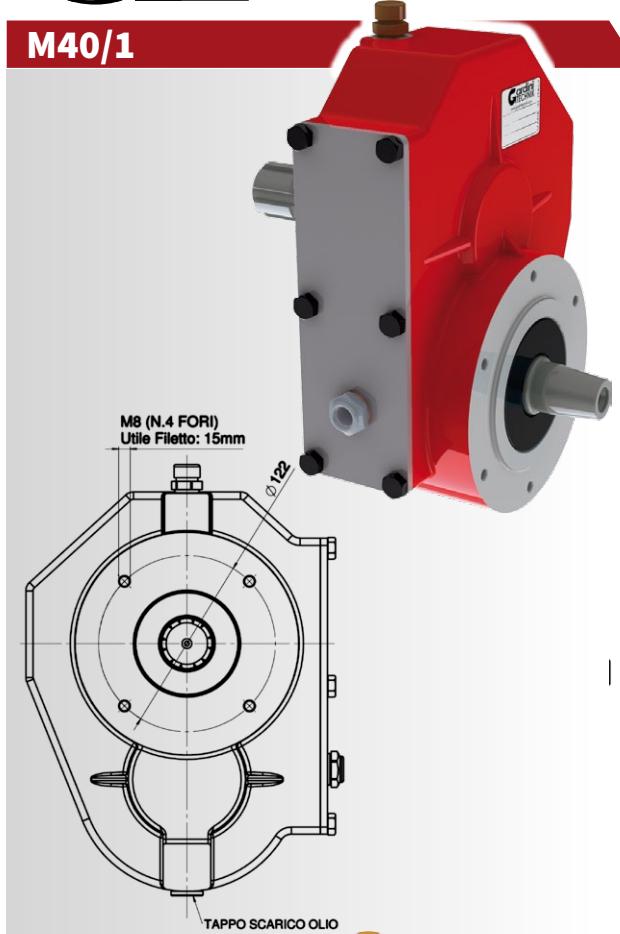


Other solution are available on request

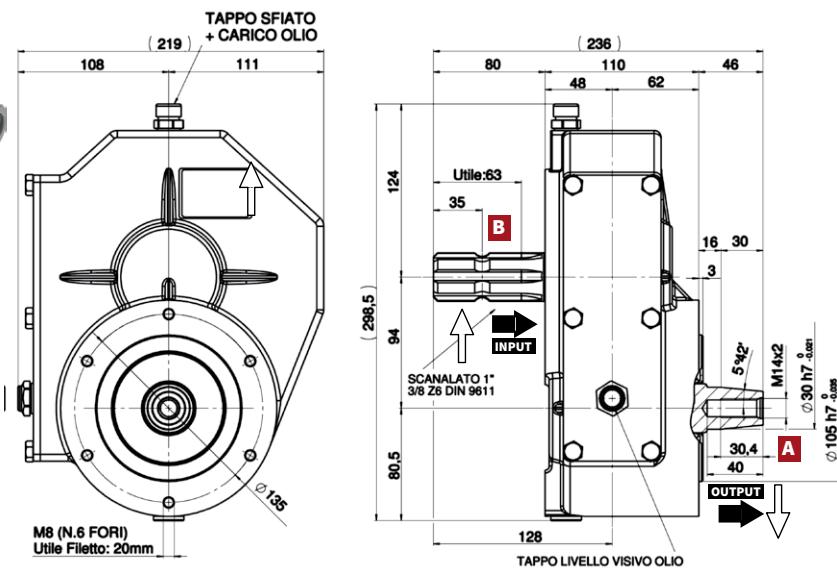
GT

Electric generating set gearbox
 Scatola ad ingranaggi per gruppo elettrogeno
 Getriebe für Elektroaggregat
 Boîtier pour groupe électrogène
 Caja de engranajes para grupo eléctrico

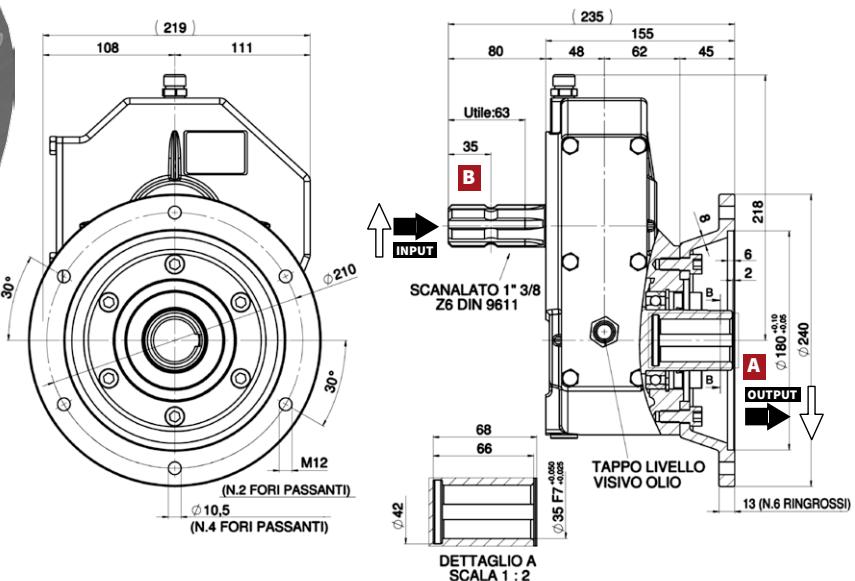
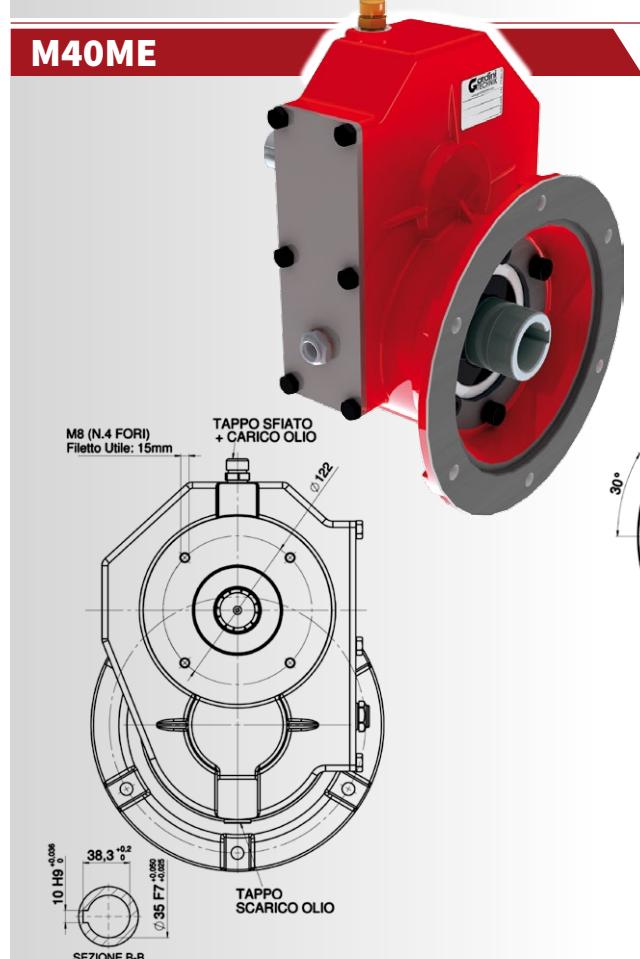
M40/1



Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
1: 3,46	864	55 40	385 108	
1: 7,00	428	47 35	411 87	



M40ME



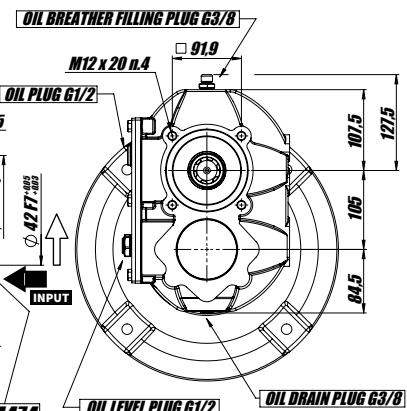
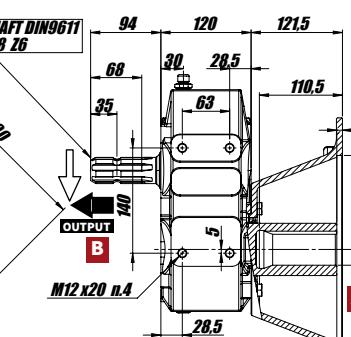
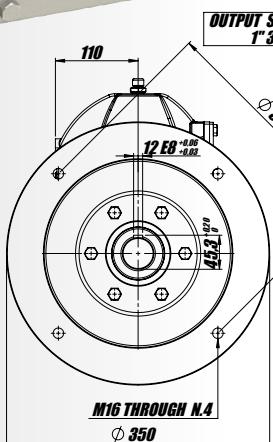
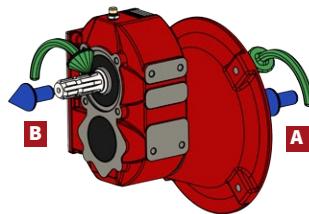
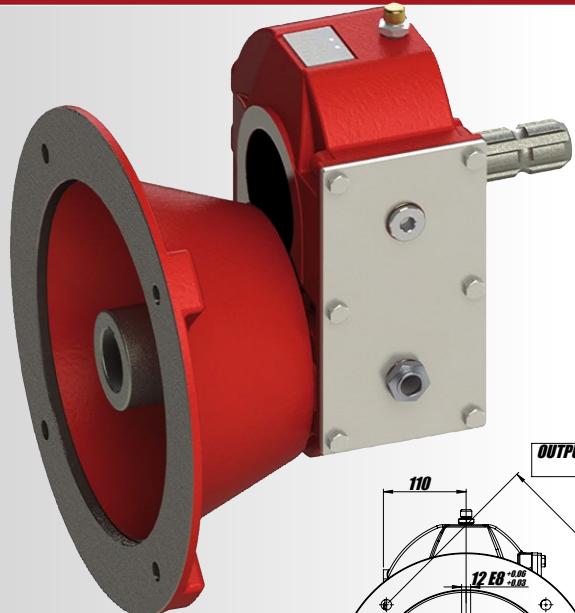
Other solution are available on request

GT

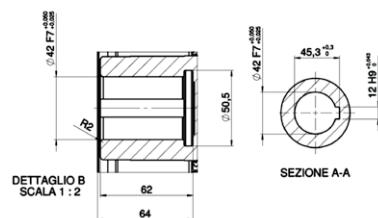
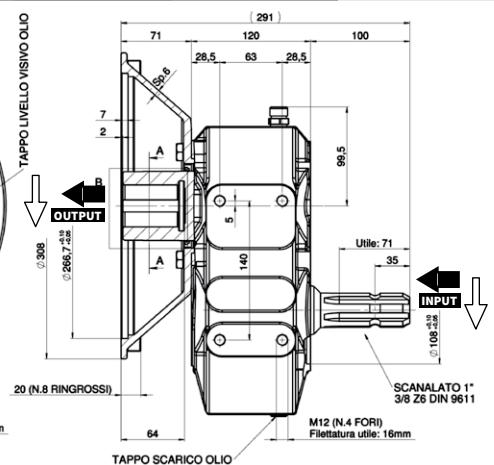
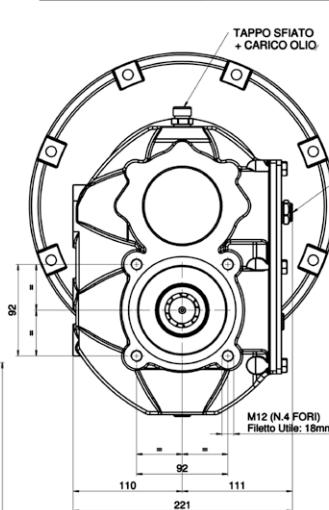
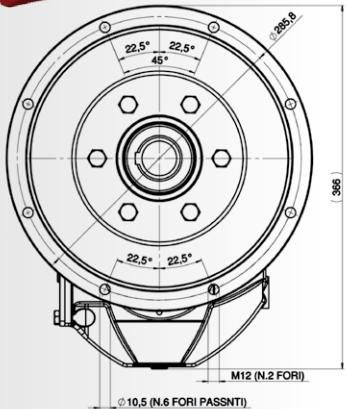
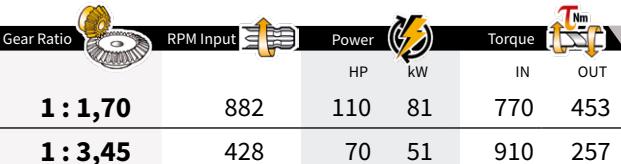
M51ME



Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
4,50 : 1	1500	40 30	200 900	
3,54 : 1	1500	60 45	270 950	
1 : 3,50	540	70 53	910 260	



M51ME

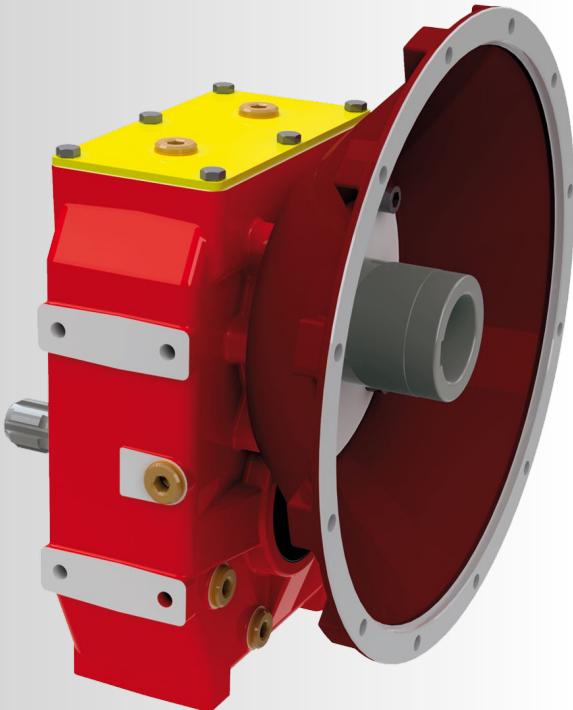


Other solution are available on request

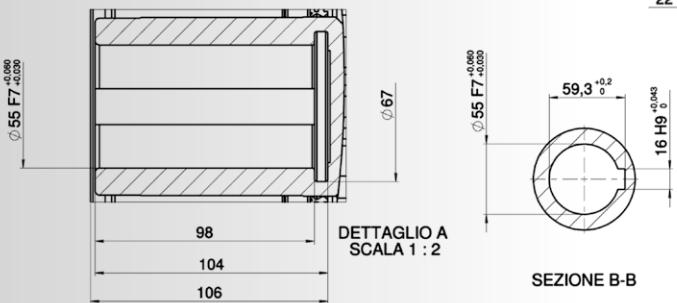
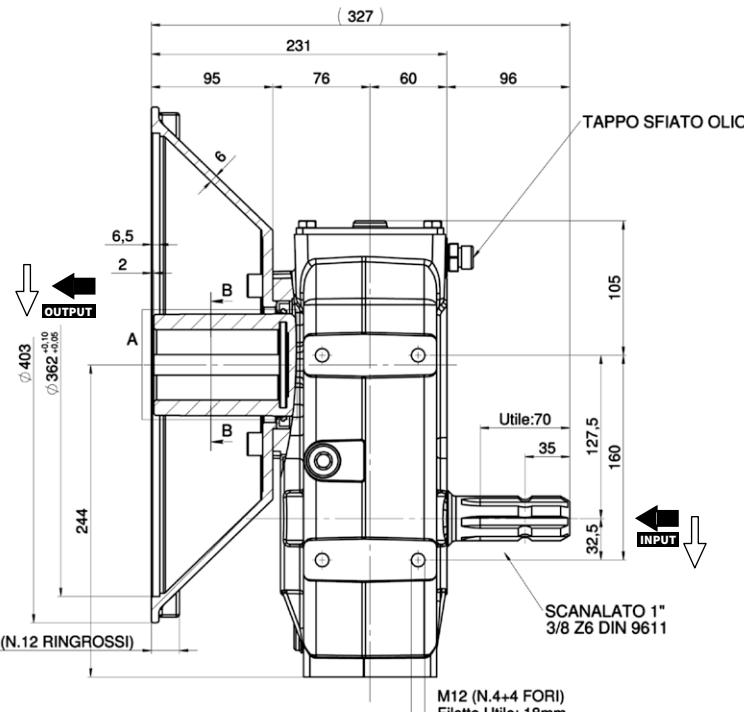
GT

Electric generating set gearbox
 Scatola ad ingranaggi per gruppo elettrogeno
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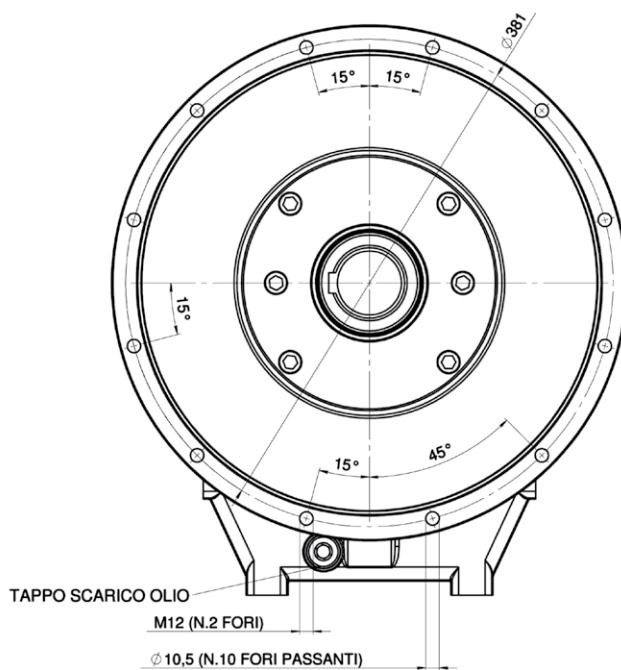
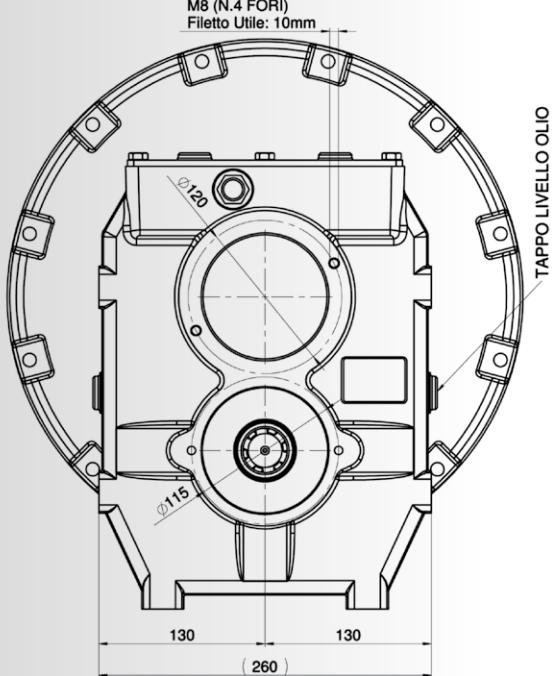
M61ME



Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 1,70	882	155	114	1085	638	
1 : 3,50	428	105	77	1365	390	



SEZIONE B-B



Other solution are available on request

Hydraulic pump multiplier

Scatola moltiplicatore per pompe idrauliche
Übersetzungsgetriebe für hydraulikpumpen
Multiplicateurs pour pompes hydrauliques
Multiplicador para bombas hidráulicas

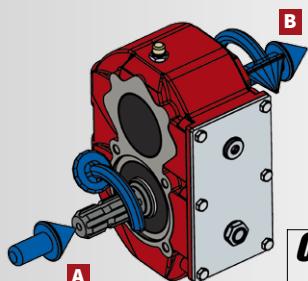
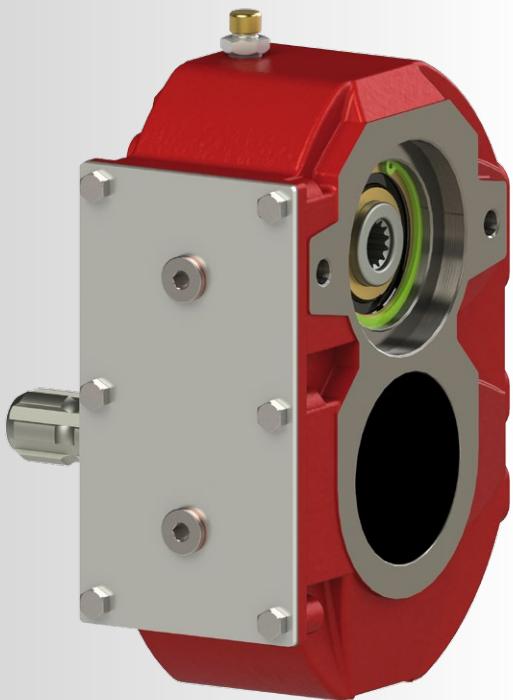


Gardini TECHNIK

M51P

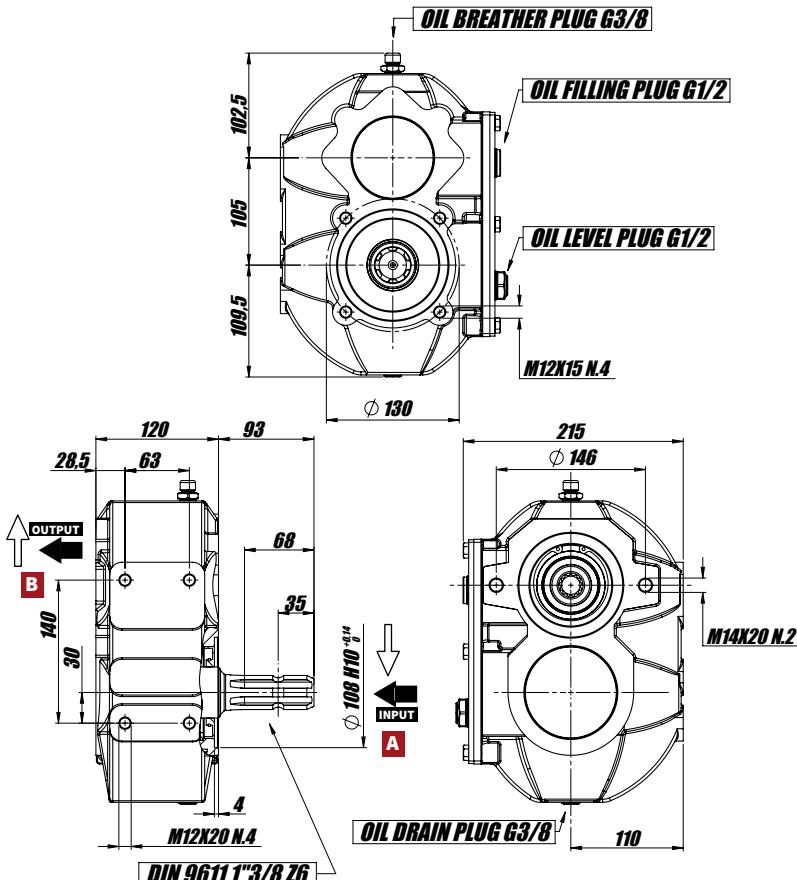
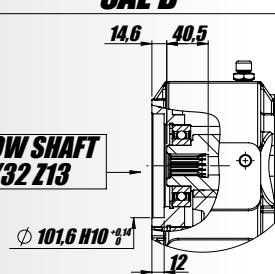
18,8

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 1,25	540	66	49	858	343	
1 : 1,25	1000	100	75	710	570	
1 : 1,90	540	80	60	1040	550	
1 : 1,90	1000	100	75	710	380	
1 : 2,50	1000	83	62	581	235	
1 : 3,00	540	66	49	858	286	
1 : 3,50	540	66	49	858	245	
1 : 4,00	540	66	49	858	215	
1 : 4,20	540	68	50	900	215	
1 : 5,00	540	66	49	858	172	



**CONNECTING PUMP
SAE B**

**HOLLOW SHAFT
16/32 Z13**

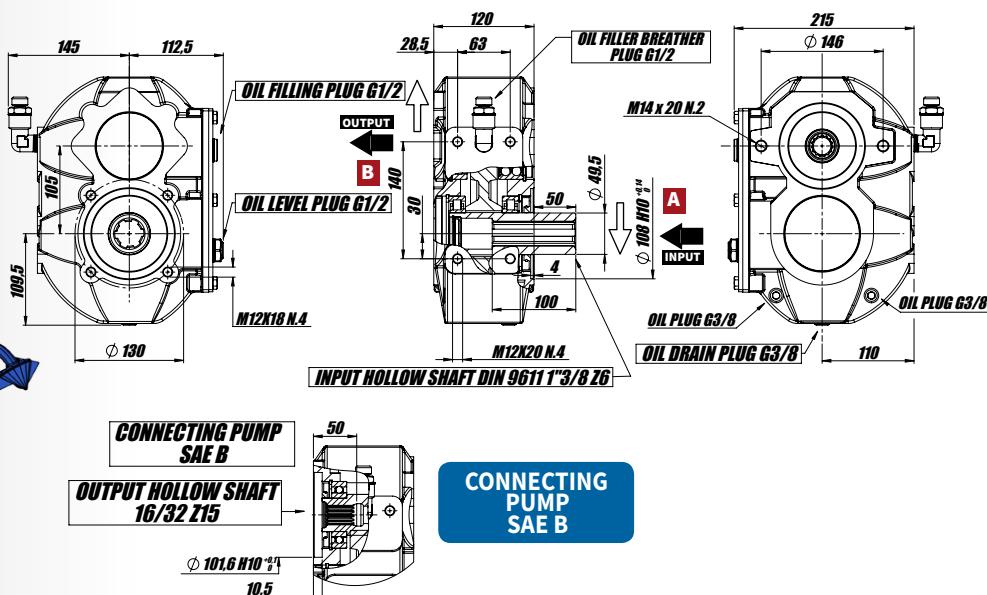


Other solution are available on request

M51P

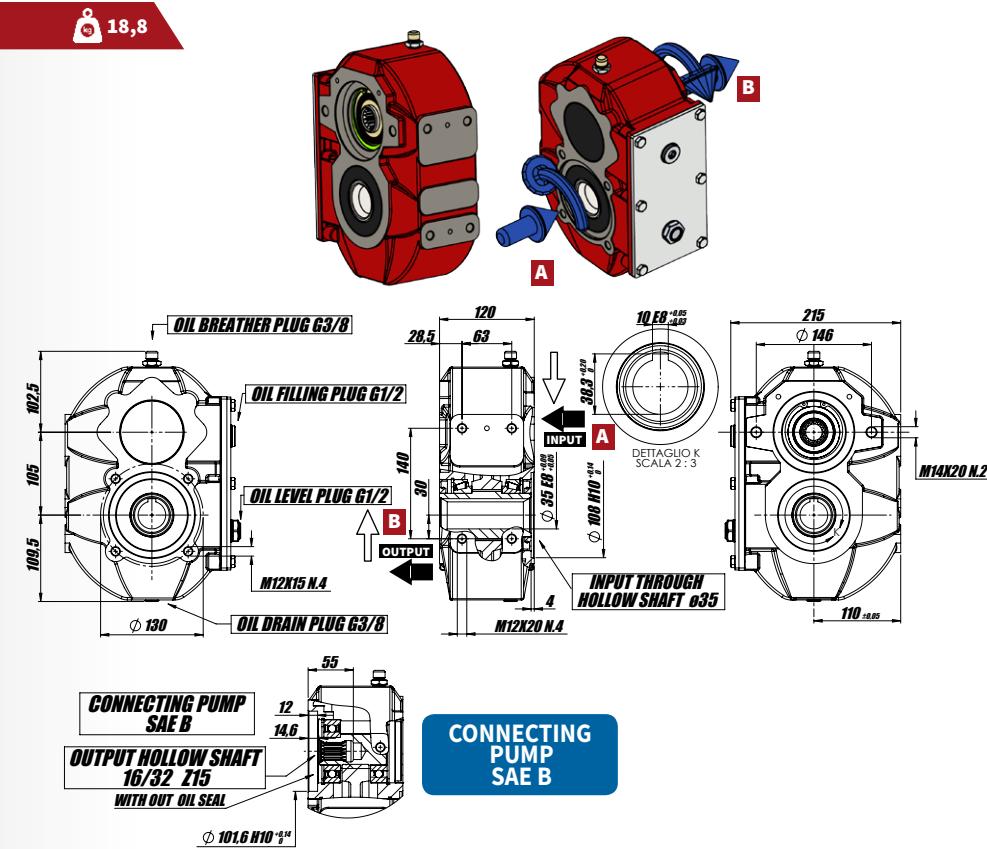
 18,8

Gear Ratio	RPM Input	Power	Torque	Option	
		HP	kW	IN	OUT
1 : 1,25	540	66	49	858	343
1 : 1,25	1000	100	75	710	570
1 : 1,90	540	80	60	1040	550
1 : 1,90	1000	100	75	710	380
1 : 2,50	1000	83	62	581	235
1 : 3,00	540	66	49	858	286
1 : 3,50	540	66	49	858	245
1 : 4,00	540	66	49	858	215
1 : 4,20	540	68	50	900	215
1 : 5,00	540	66	49	870	170



M51P

 18,8

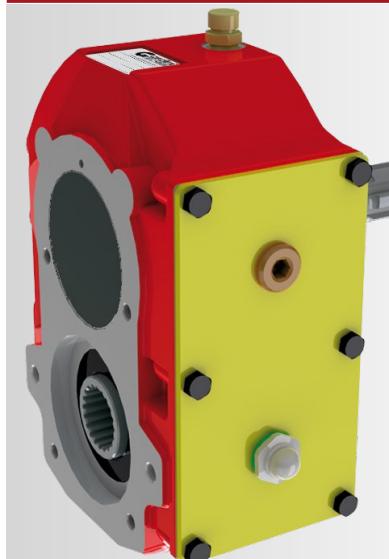


Other solution are available on request

GT

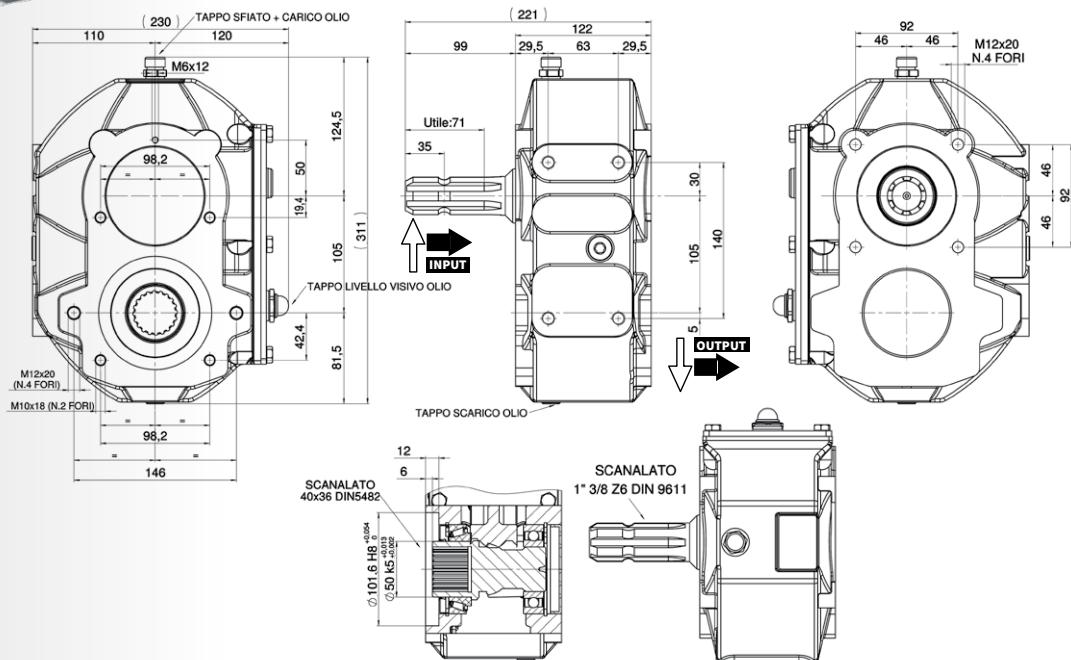
Hydraulic pump multiplier
 Scatola moltiplicatore per pompe idrauliche
 Übersetzungsgetriebe für hydraulikpumpen
 Multiplicateurs pour pompes hydrauliques
 Multiplicador para bombas hidráulicas

M3P

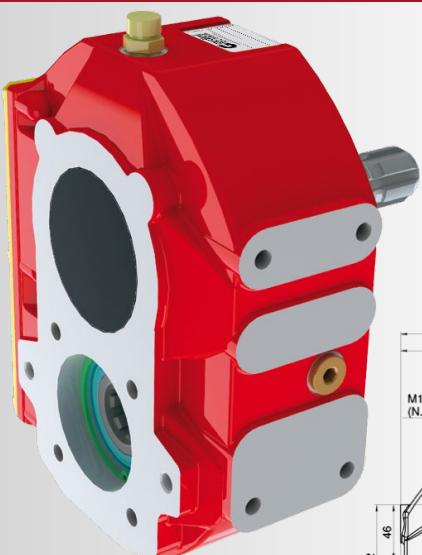


**CONNECTING PUMP
GR3/SAE B**

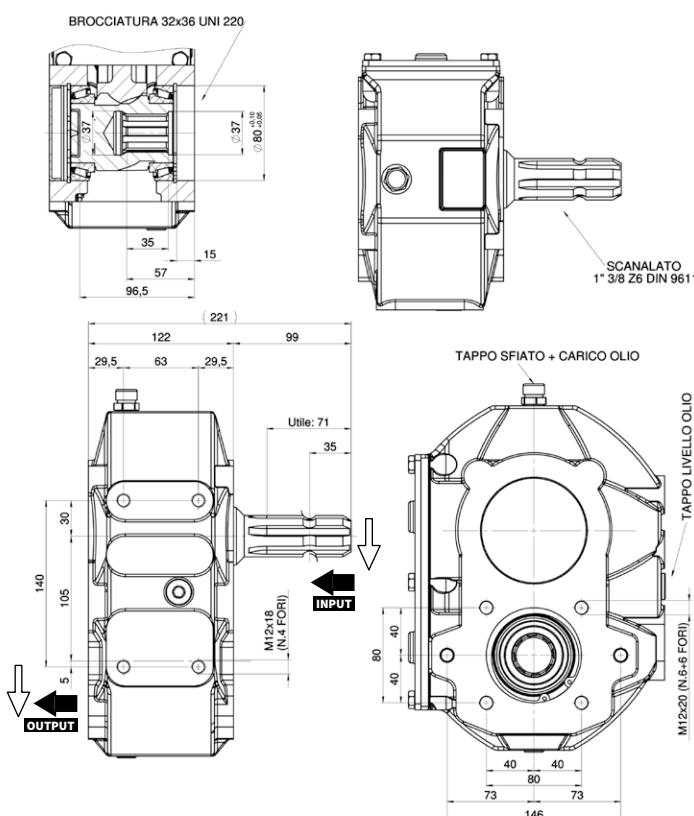
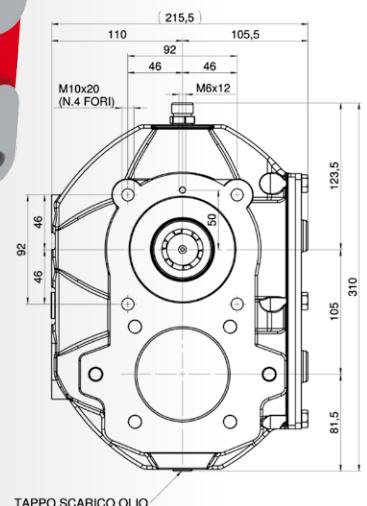
Gear Ratio	RPM Input	Power	Torque	Option
		HP	kW	IN OUT
1 : 1,92	1000	66	49	858 446
1 : 3,00	540	66	49	858 286
1 : 3,54	540	60	44	795 214
1 : 4,00	540	66	49	858 215



M3P



**CONNECTING PUMP
ISO**



Other solution are available on request

GT

Hydraulic pump multiplier

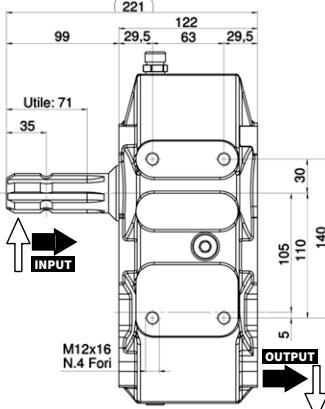
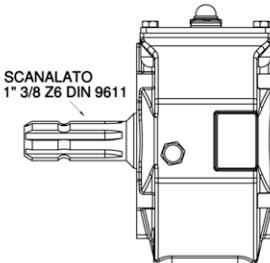
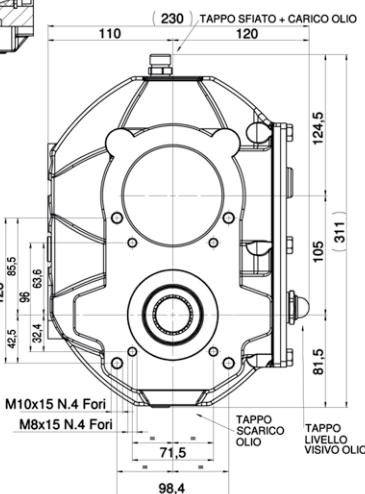
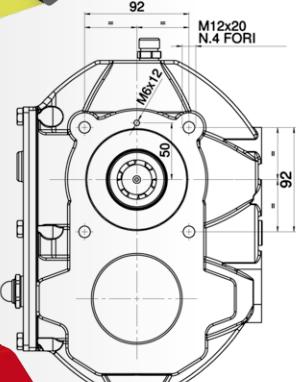
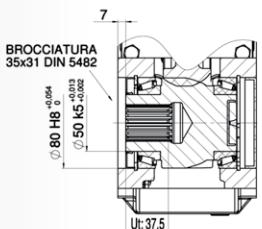
Scatola moltiplicatore per pompe idrauliche
Übersetzungsgtriebe für idraulikpumpen
Multiplicateurs pour pompes hydrauliques
Multiplicador para bombas hidráulicas

M3P

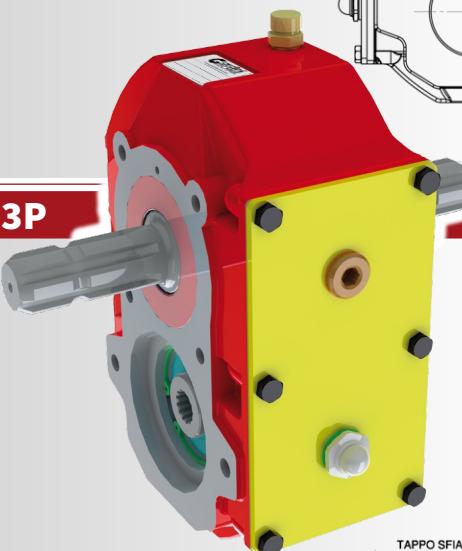


CONNECTING PUMP GR2/GR3

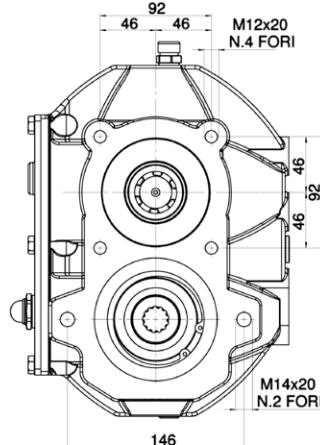
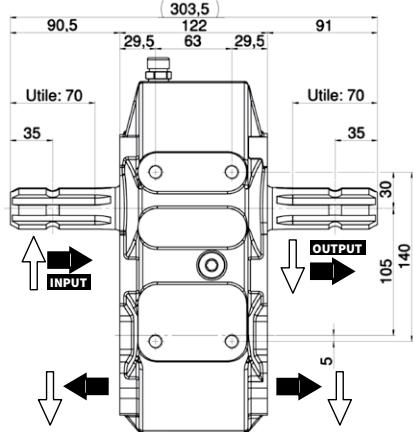
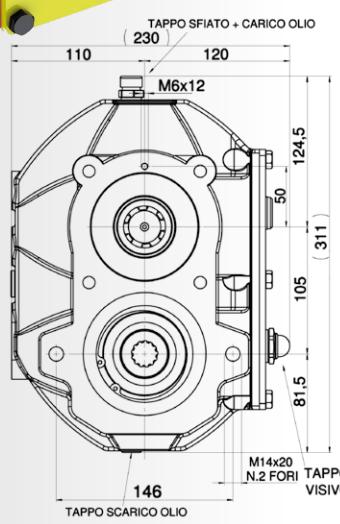
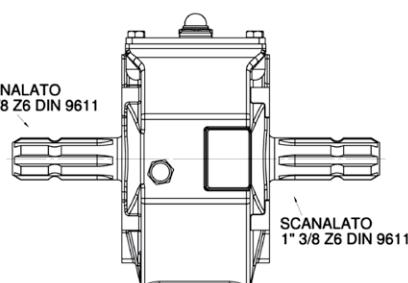
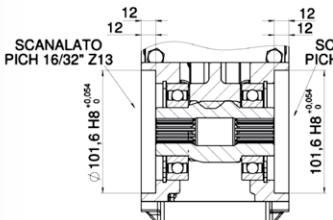
Gear Ratio	RPM Input	Power	Torque	Option	
		HP	KW	IN	OUT
1 : 1,92	1000	66	49	858	446
1 : 3,00	540	66	49	858	286
1 : 3,54	540	60	44	795	214
1 : 4,00	540	66	49	858	215



M3P



**CONNECTING
PUMP
SAE B x 2**

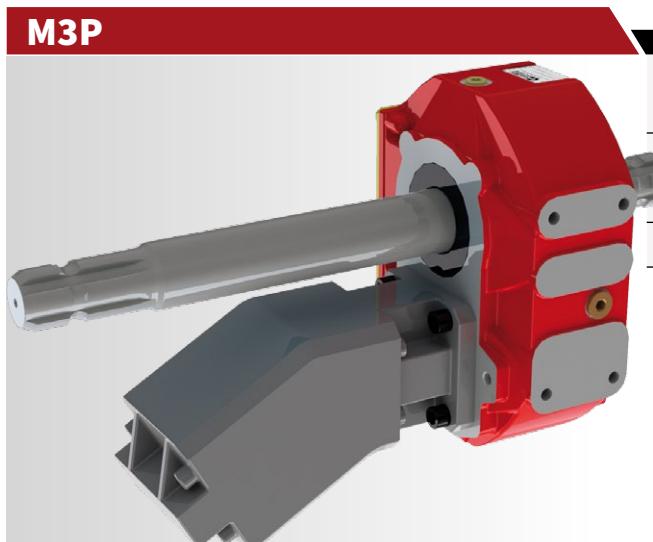


Other solution are available on request

GT

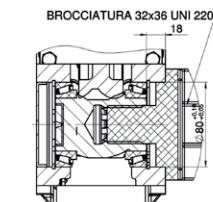
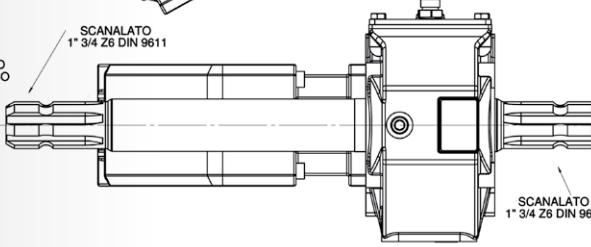
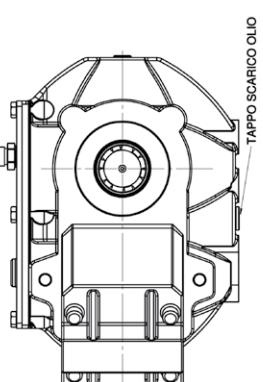
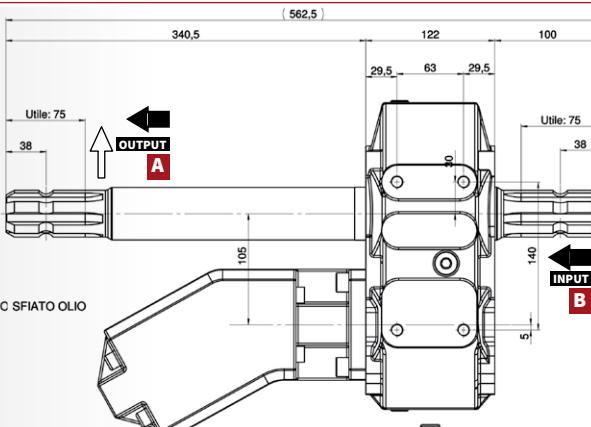
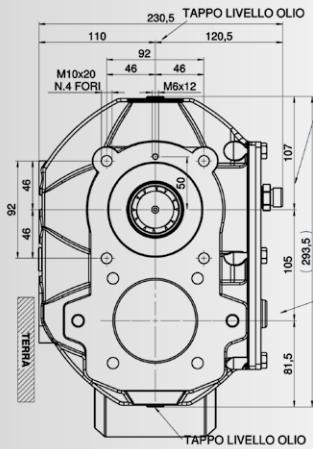
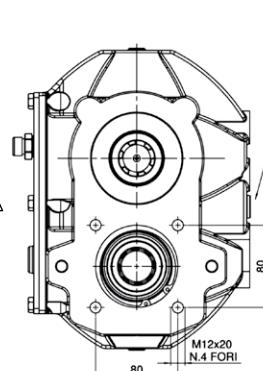
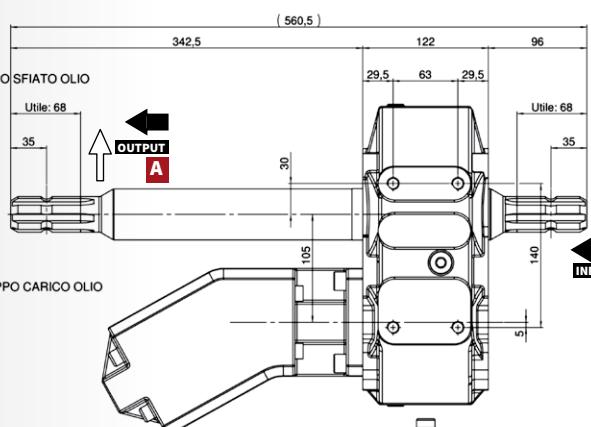
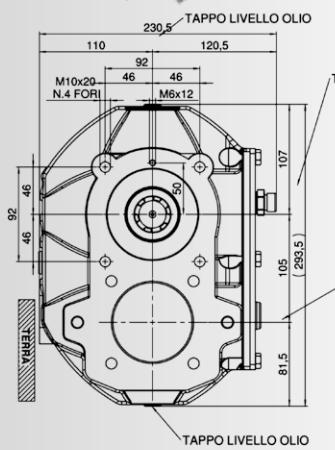
Hydraulic pump multiplier
 Scatola moltiplicatore per pompe idrauliche
 Übersetzungsgetriebe für hydraulikpumpen
 Multiplicateurs pour pompes hydrauliques
 Multiplicador para bombas hidráulicas

M3P



Gear Ratio	RPM Input	Power	Torque	Option
		HP	kW	IN OUT
1:1,92	1000	66	49	858 446
1:3,00	540	66	49	858 286
1:3,54	540	60	44	795 214
1:4,00	540	66	49	858 215

**CONNECTION
PUMP
ISO**



Other solution are available on request

GT

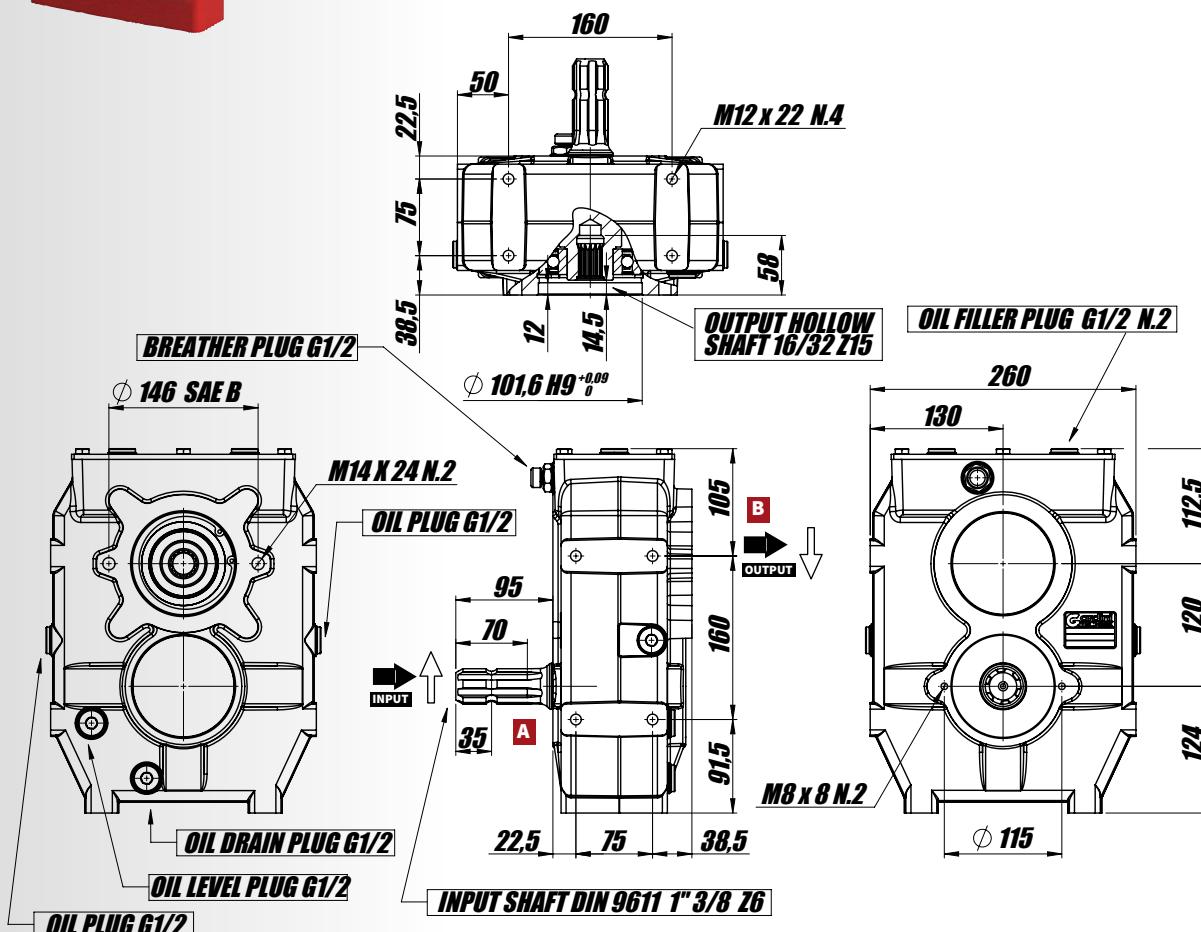
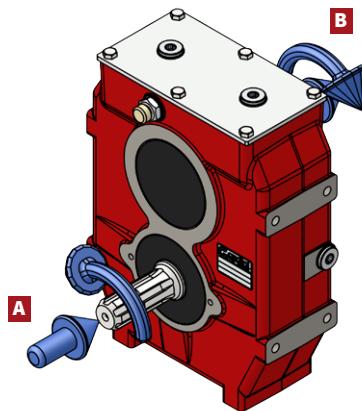
Hydraulic pump multiplier
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M61P

Gear Ratio	RPM Input	Power	Torque	Option
		HP kW	IN OUT	
1 : 4,00	540	95 70	1235 310	
1 : 2,62	1000	140 103	980 374	



CONNECTION
PUMP
SAE B



Other solution are available on request

GT

Hydraulic pump multiplier
 Scatola moltiplicatore per pompe idrauliche
 Übersetzungsgetriebe für hydraulikpumpen
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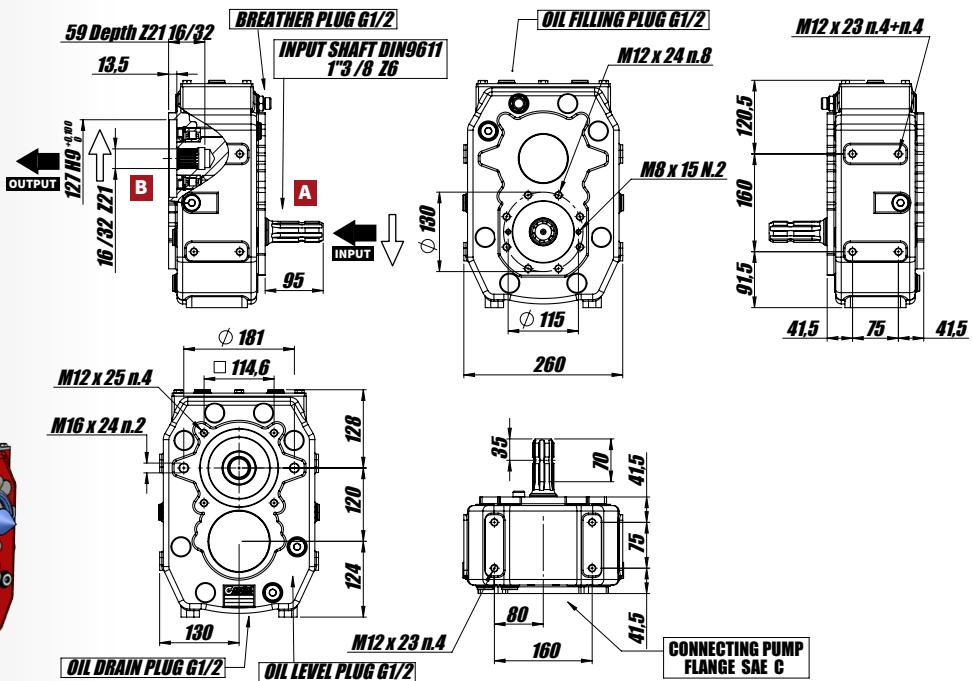
AP5

35,4

Gear Ratio	RPM Input	Power	Torque	Option
	HP kW	IN OUT		
1 : 4,00	540	95 70	1235 309	
1 : 3,00	750	200 150	2000 670	



CONNECTION PUMP SAE C



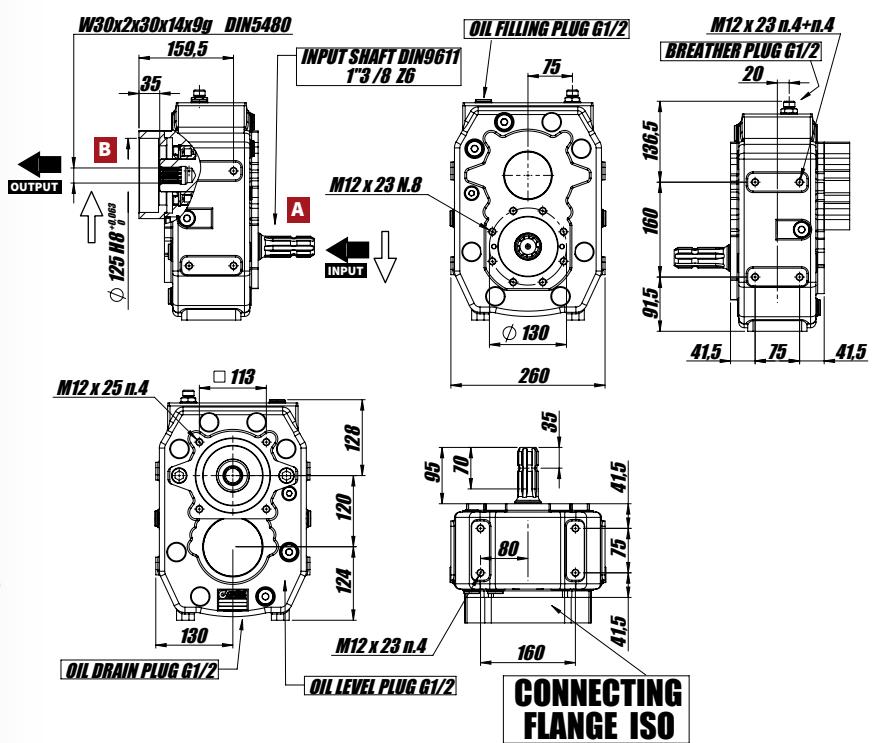
AP5

39,7

Gear Ratio	RPM Input	Power	Torque	Option
	HP kW	IN OUT		
1 : 2,25	1000	200 150	1400 630	



CONNECTION PUMP FLANGE ISO

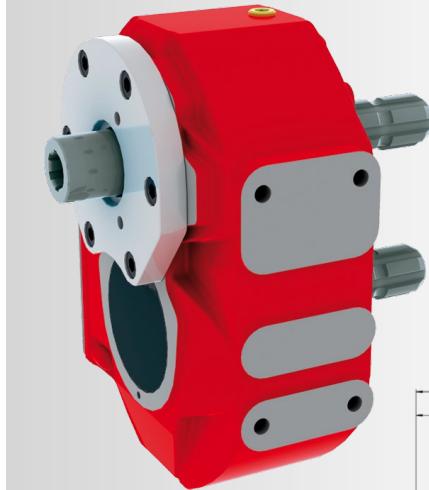


Other solution are available on request

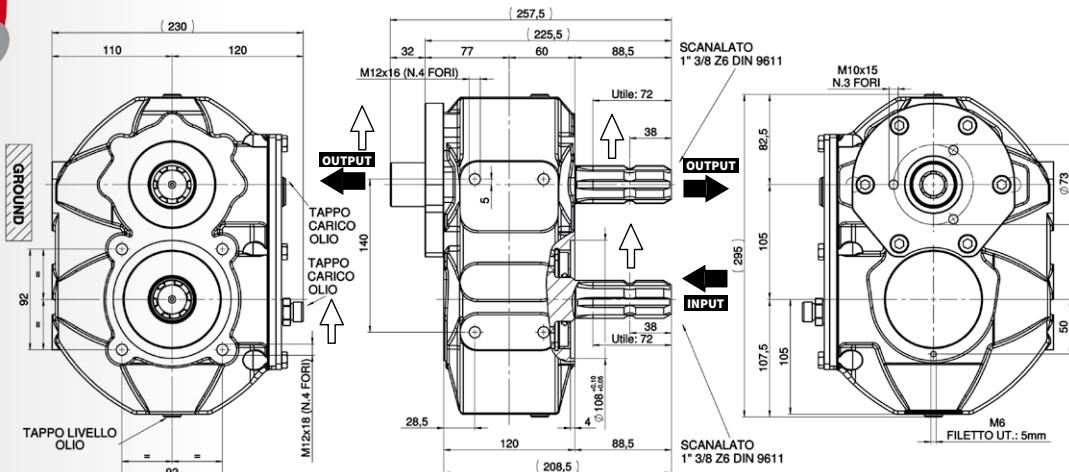
GT

Hydraulic pump multiplier
 Scatola moltiplicatore per pompe idrauliche
 Übersetzungsgetriebe für hydraulikpumpen
 Multiplicateurs pour pompes hydrauliques
 Multiplicador para bombas hidráulicas

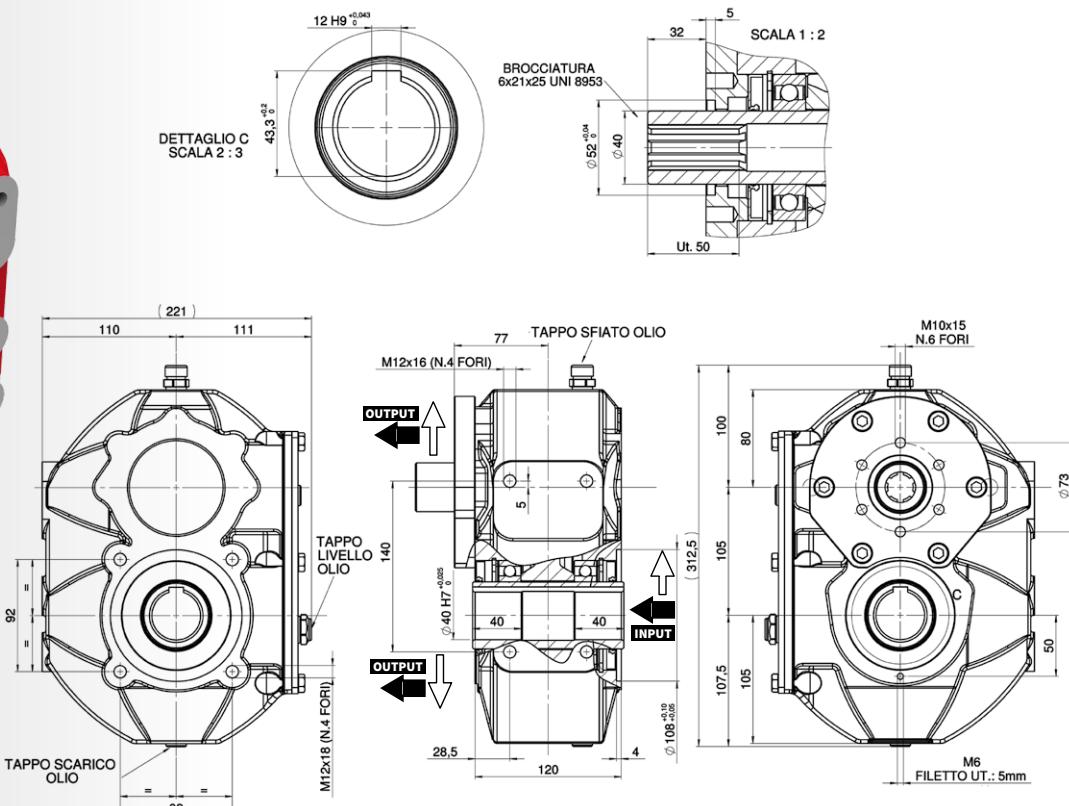
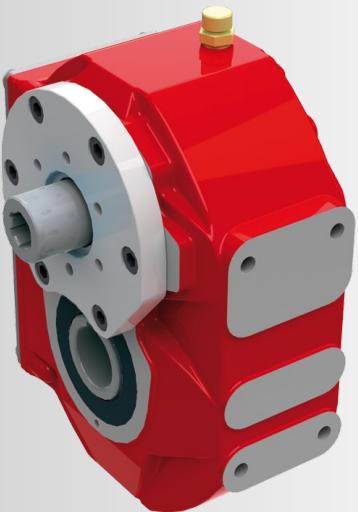
M51P



Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1:1,90	540	80	60	1040	550	
1:1,90	1000	100	75	710	380	
1:2,50	1000	83	62	581	235	
1:3,00	540	66	49	858	286	
1:3,50	540	66	49	858	245	
1:4,00	540	66	49	858	215	
1:4,25	540	66	49	858	200	



M51P



Other solution are available on request

GT

Hydraulic pump multiplier
 Scatola moltiplicatore per pompe idrauliche
 Übersetzungsgtriebe für hydraulikpumpen
 Multiplicateurs pour pompes hydrauliques
 Multiplicador para bombas hidráulicas

M102P

33,5

Gear Ratio



RPM Input

Power



HP

kW

Torque



IN

OUT

Option

1 : 3,80

540

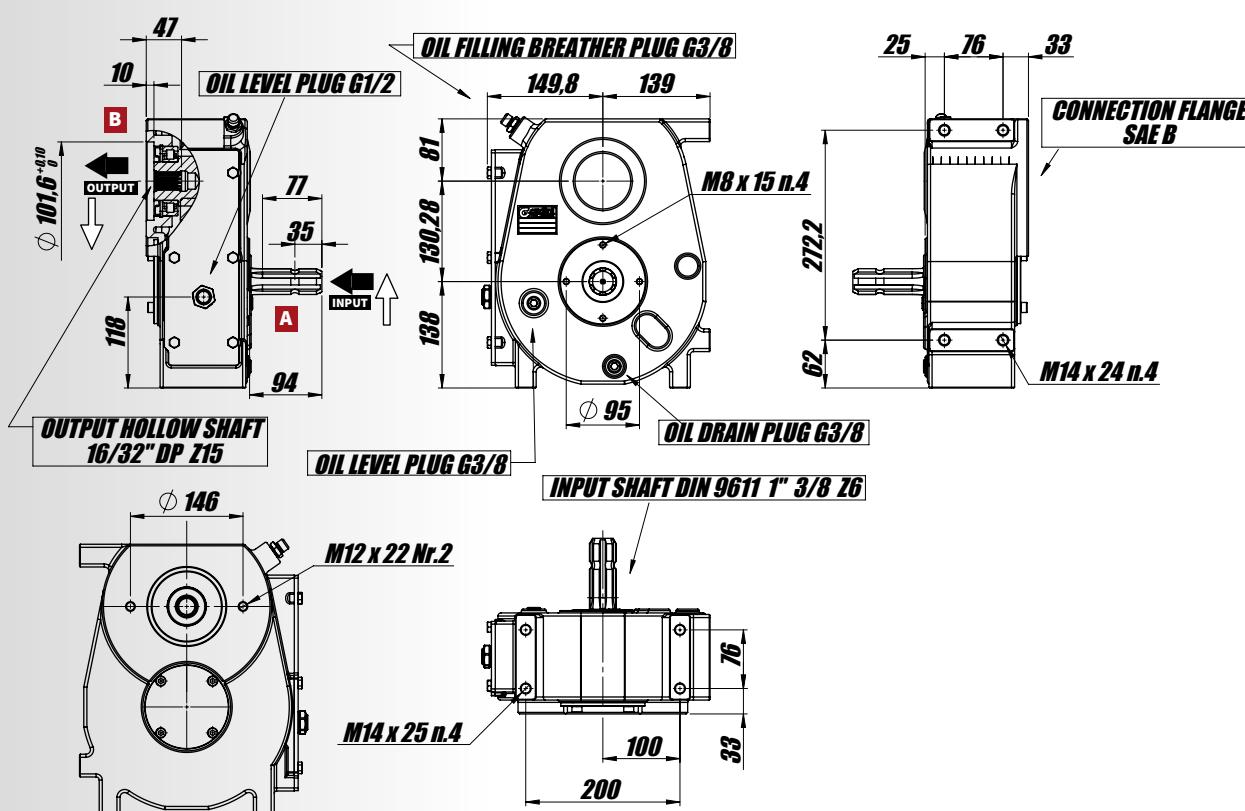
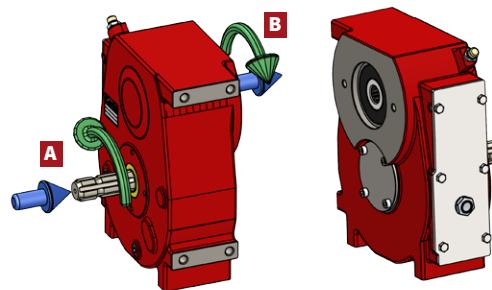
100

73

1350

355

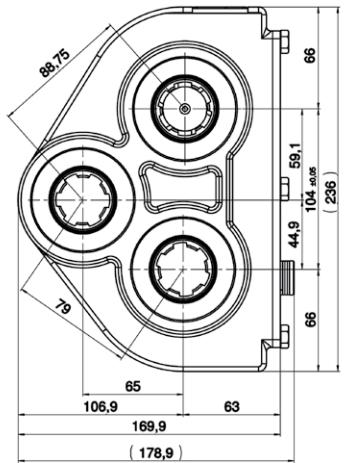
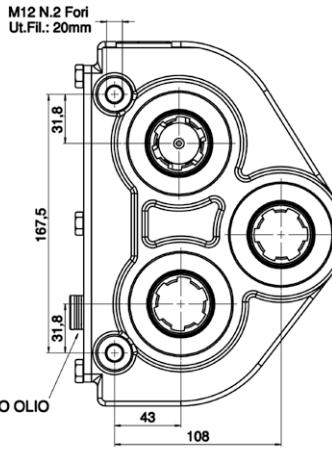
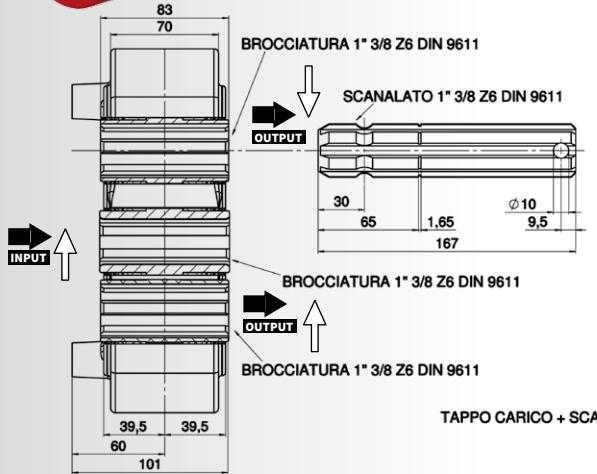
CONNECTION
PUMP
SAE B



Other solution are available on request

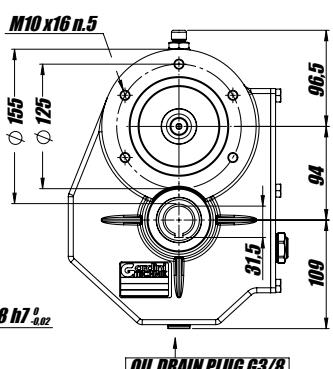
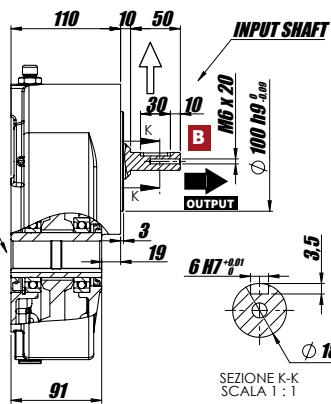
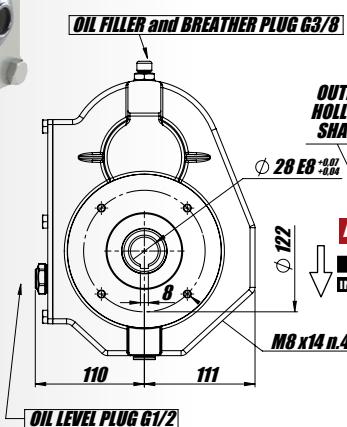
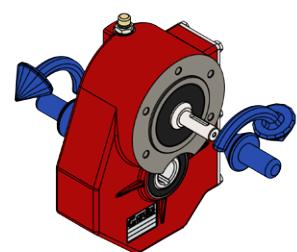
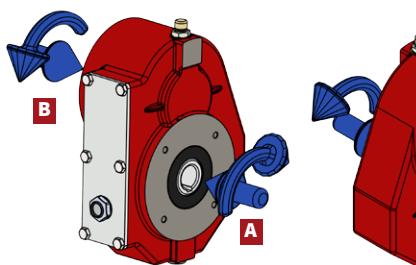
M20

Gear Ratio	RPM Input	Power		Torque	Option
		HP	kW	IN	OUT
2,00 : 1	540	20	15	265	480



M40

 14,0	Gear Ratio 	RPM Input 	Power 	Torque 	Option
			HP kW	IN OUT	
7,00 : 1	1000	13	10	90	630



Other solution are available on request

GT

Miscellaneous Applications
Applicazioni Varie · Weitere Anwendungen
Applications Complémentaires · Otras Aplicaciones

M610B

37,0

Gear Ratio



RPM Input

Power



HP

kW

Torque



IN

OUT

Option

3,64 : 1

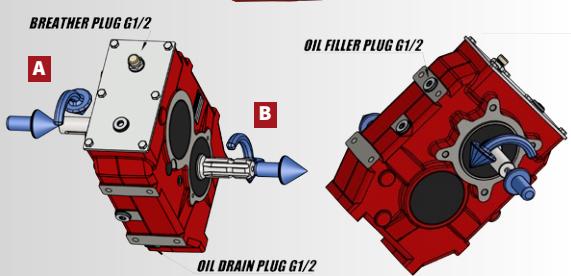
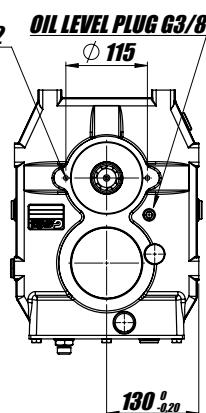
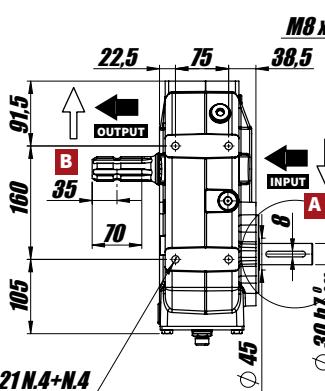
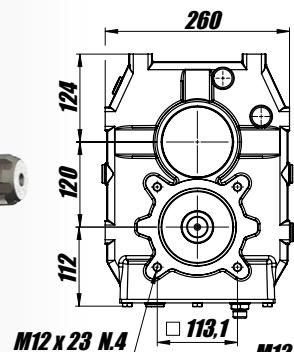
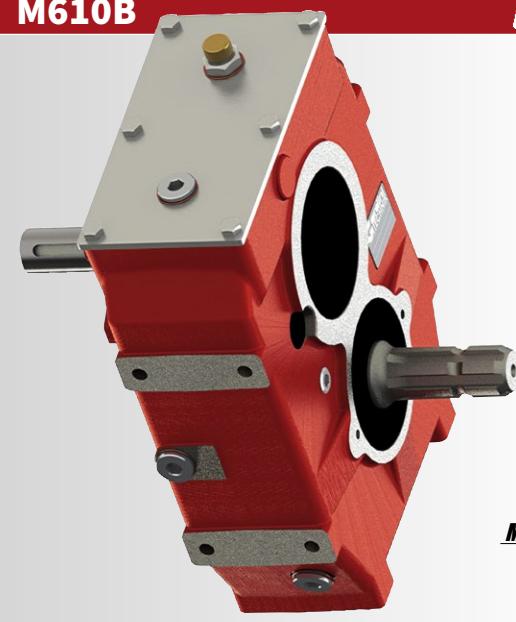
2300

82

60

300

1100



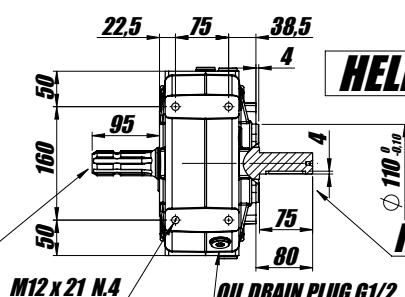
OUTPUT SHAFT
DIN9611 1" 3/8 Z6

DETALLO K
SCALA 2 : 5

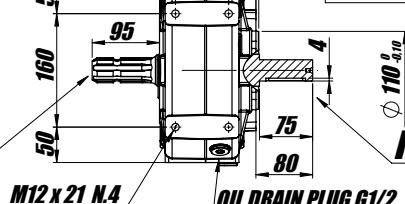
INPUT SHAFT

M12x21 N4

OIL DRAIN PLUG G1/2



HELICAL GEARS



INPUT SHAFT

M12x21 N4

OIL DRAIN PLUG G1/2

TR8

Gear Ratio



RPM Input

Power



HP

kW

Torque



IN

OUT

1 : 2,07

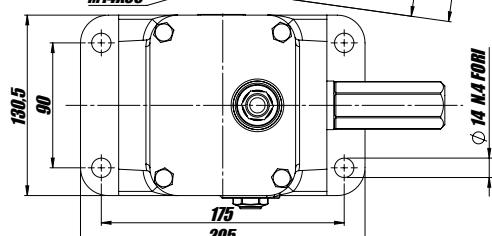
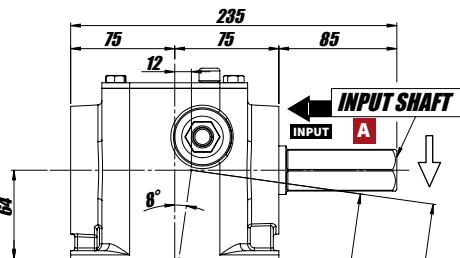
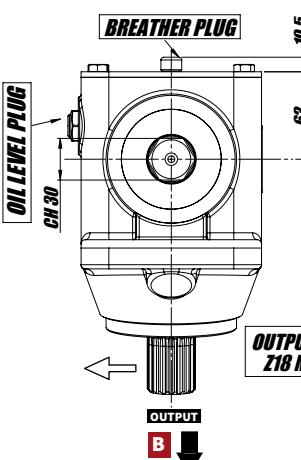
1000

36

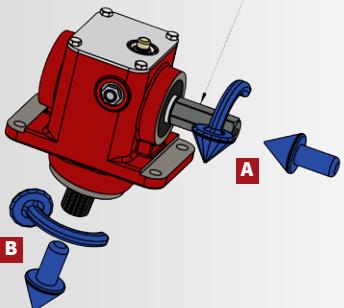
27

252

121



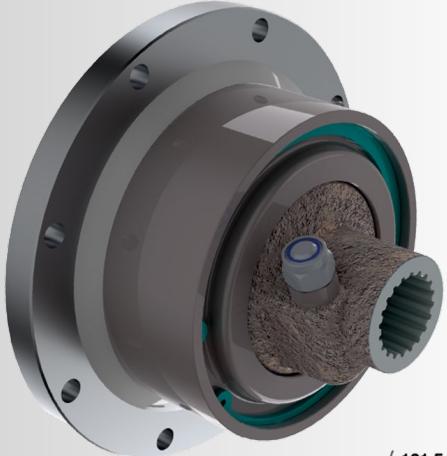
OVERRUNNING CLUTCH



Other solution are available on request

CLUTCH

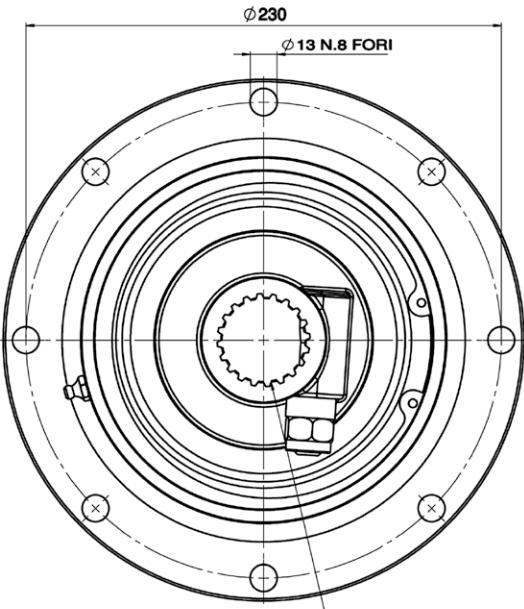
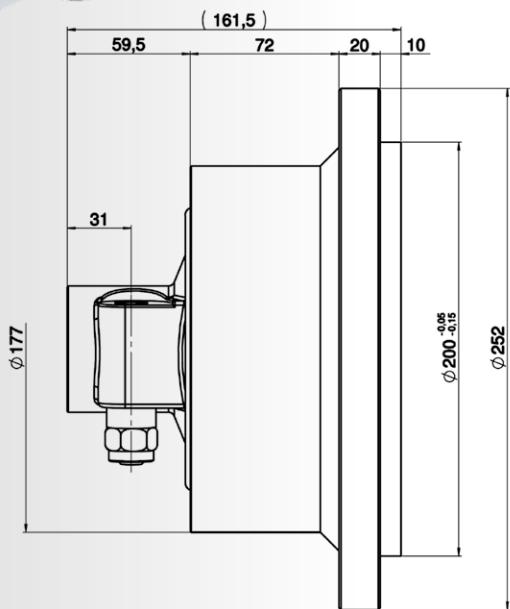
Gear Ratio RPM Input Power Torque Option



Automatic bidirectional clutch
Frizione a nottolini bidirezionale automatica
Beidseitige Automatische Nocken Schalt Kupplung
Embrayage bidirectionnel automatique à cliquets
Embrague bidireccional automático de trinchetas

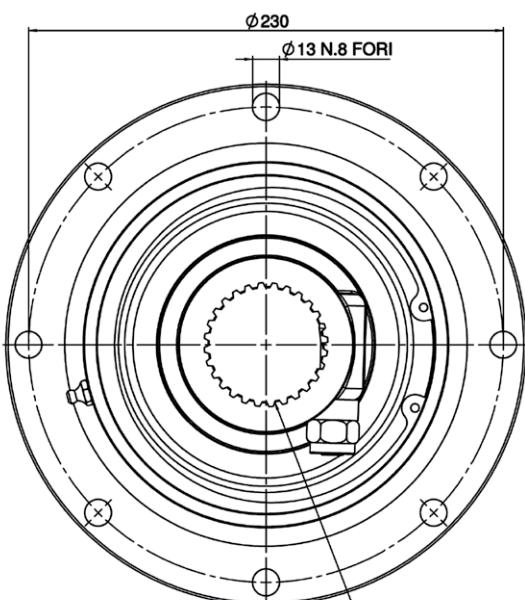
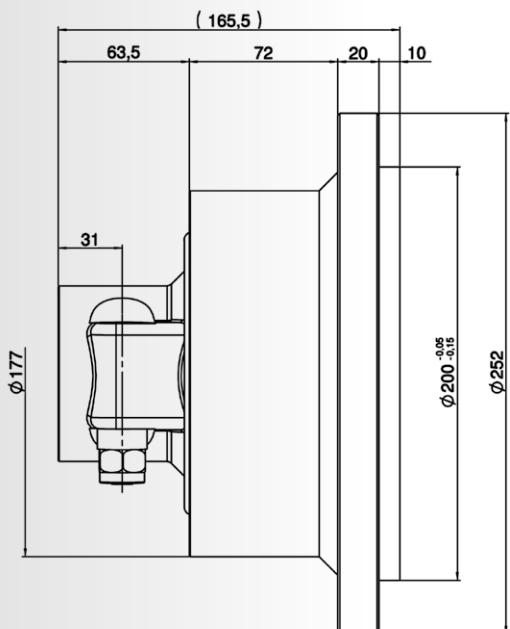
Clutch available with setting from **2.000 N.m. until 10.000 N.m.**
Frizione disponibile con taratura da 2.000 N.m. a 10.000 N.m.
Kupplung verfügbar mit Einstellungen von 2.000 N.m. bis 10.000 N.m.
Embrayage disponible avec tarage de 2.000 N.m. a 10.000 N.m.
Embrague dispnible con ajuste de 2.000 N.m. a 10.000 N.m.

Clutch 3000N



SCANALATO 1" 3/4 Z20 DIN 9611

Clutch 8000N



SCANALATO 60x55 DIN5482

Other solution are available on request

CLUTCH



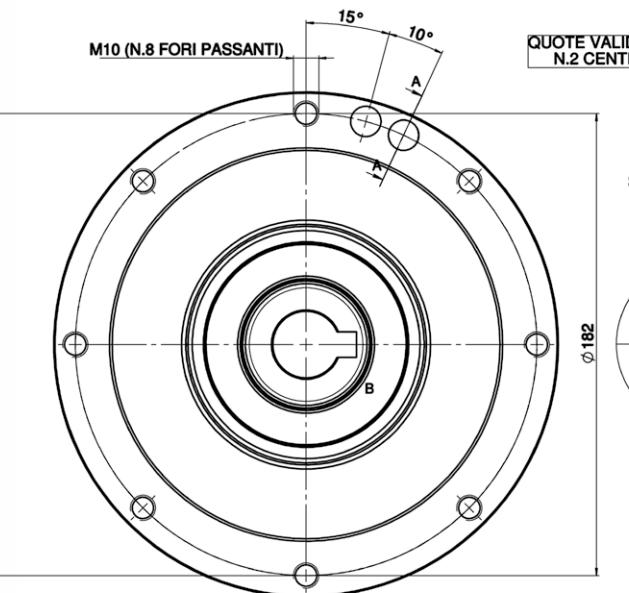
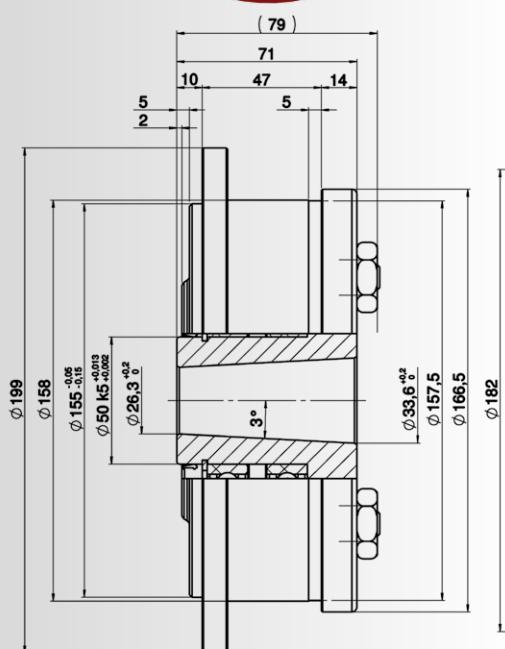
Centrifugal clutch for sprayers fans

Frizione centrifuga per ventole atomizzatori

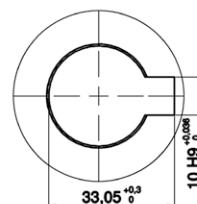
Zentrifugier kupplung für sprühgeräte flügel

Embrayage centrifuge pour ventilateurs de pulvérisateur

Embrague centrífugo para ventilador de pulverizadores



SEZIONE A-A



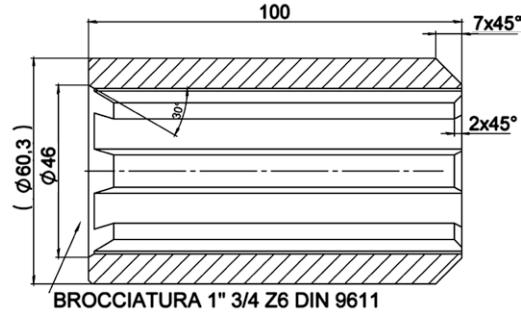
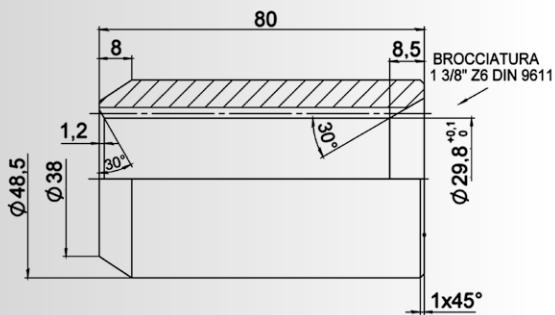
DETTAGLIO B
SCALA 1:1



1" 3/8 Z6 DIN 9611



1" 3/4 Z6 DIN 9611



Other solution are available on request



M20	Gear Ratio	RPM Input	Power	Torque	Opt.	WG13	Gear Ratio	RPM Input	Power	Torque	Opt.			
	2,00:1	540	20	15	265 480		1:3,00	540	10	7	130 44			
	1:7,00 1:5,00 1:3,00 3,00:1 5,00:1 7,00:1	540 540 540 540 540 540	35 35 35 12 8 6	26 26 26 9 6 4	464 464 464 156 104 78	66 91 154 D.E. D.E. D.E.	1:3,00 1:3,00 1:1,90 1:1,90 1:1,35 1:1,35 1:1,00 1:1,00 1,35:1 1,35:1 1,90:1 1,90:1	540 1000 540 1000 540 1000 540 1000 540 1000 540 1000	15 11 15 23 20 31 20 31 16 25 10 15	1105 195 161 18 260 217 260 217 208 175 130 1205	35 103 85 193 161 217 260 217 281 237 247 195 168			
	1:1,90 1:1,90 1:1,00 1:1,00 1,90:1 1,90:1	540 1000 540 1000 540 1000	90 130 90 130 50 70	68 98 1170 98 38 53	1170 910 1170 910 650 490	615 479 1170 910 1235 931	D.E. D.E. D.E. D.E. D.E. D.E.		1:6,10 1:3,00 1:3,00 1:2,50 1:2,50 2,50:1 2,50:1 3,00:1 3,00:1 6,10:1 6,10:1	540 540 1000 540 1000 540 1000 540 1000 4 6	11 20 27 24 30 14 21 11 17 3 5	146 260 189 312 210 182 147 143 119 52 42	25 87 63 125 84 455 368 429 357 312 372	
	1:7,00 1:6,00 1:5,00 1:4,60 1:4,00 1:3,50 1:3,00 1:2,50 1:1,90 1:1,00 1,90:1 2,50:1 3,00:1 3,50:1 4,00:1 4,60:1 5,00:1 6,00:1 7,00:1	540 540 540 540 540 540 540 540 540 540 540 540 540 540 540 540 540 540	66 66 66 66 66 66 66 66 77 77 40 26 22 17 17 13 13 7	49 49 49 49 49 49 49 49 56 56 29 19 16 12 12 9 5	858 858 858 858 858 858 858 858 1001 1001 520 338 286 221 221 169 169 91	122 171 215 171 215 245 286 343 526 1001 988 845 845 773 884 845 845 637	D.E. D.E. D.E. D.E. D.E. D.E. D.E. D.E. D.E. D.E. D.E. D.E. D.E. D.E. D.E. D.E. D.E. D.E.		1:3,00 1:3,00 1:1,91 1:1,91 1,91:1 1,91:1 3,00:1 3,00:1	540 1000 540 1000 540 1000 540 1000	30 40 45 59 29 41 17 23	23 30 34 45 22 31 13 18	390 280 585 413 377 287 221 161	130 94 308 218 720 547 663 483
	1:9,18 1:8,00 1:7,00 1:6,00 1:5,00 1:3,80 1:3,00 1:2,50 1:2,00 1:1,48 1:1,00 1,48:1 2,00:1 2,50:1 3,00:1 3,80:1 5,00:1 6,00:1 7,00:1 8,00:1 9,18:1	540 540 540 540 540 540 540 540 540 540 540 540 540 540 540 540 540 540 540 540	45 55 65 80 80 85 85 85 90 90 100 60 48 35 30 23 23 18 18 12 11 9 7	34 42 49 60 60 64 64 64 68 68 75 45 36 27 23 18 14 11 9 143 7	585 715 845 1040 1040 1105 1105 1105 1170 1170 1300 780 624 455 390 299 234 182 156 143 1072	64 90 121 174 208 291 368 442 585 791 1300 1155 1248 1138 1170 1137 1170 1092 1092 1144 D.E.		1:3,00 1:3,00 1:2,50 1:2,50 1:1,93 1:1,93 1,93:1 1,93:1 2,50:1 2,50:1 3,00:1 3,00:1	540 1000 540 1000 540 1000 540 1000 540 1000 540 1000	35 54 39 60 42 69 28 42 23 34 17 26	27 41 30 45 32 52 21 32 18 26 13 20	455 378 507 420 546 483 364 294 299 238 221 182	152 126 203 168 260 230 765 618 748 595 663 546	

Other solution are available on request



D.E. = Helicoidal gears

WG49

	Gear Ratio	RPM Input	Power	Torque	Opt.
		HP	kW	IN Nm	OUT

1:3,00	540	52	39	676	226
1:3,00	1000	80	60	560	187
1:1,93	540	65	49	845	438
1:1,93	1000	78	59	546	283
1:1,60	540	57	43	741	463
1:1,60	1000	79	60	553	345
1:1,50	540	60	44	780	520
1:1,50	1000	82	60	574	382
1,50:1	540	42	31	546	819
1,50:1	1000	62	46	434	651
1,60:1	540	39	30	507	812
1,60:1	1000	58	44	406	650
1,93:1	540	40	30	520	1004
1,93:1	1000	60	45	420	811
3,00:1	540	24	18	312	936
3,00:1	1000	37	28	259	777



WG403

1:6,00	540	28	21	364	61 D.E.
1:3,00	540	52	39	676	226
1:3,00	1000	69	52	483	161
1:1,93	540	65	49	845	438
1:1,93	1000	78	59	546	283
1:1,60	540	57	43	741	463
1:1,60	1000	79	60	553	345
1,60:1	540	39	30	507	812
1,60:1	1000	58	44	406	650
1,93:1	540	40	30	520	1004
1,93:1	1000	60	45	420	811
3,00:1	540	27	21	351	1053
3,00:1	1000	39	29	273	819
6,00:1	540	11	8	143	858 D.E.
6,00:1	1000	16	12	112	672 D.E.



WG52

1:5,50	540	35	27	455	83 D.E.
1:5,50	1000	52	39	364	67 D.E.
1:4,50	540	40	30	520	116 D.E.
1:4,50	1000	60	45	420	94 D.E.
1:4,00	540	43	33	559	140 D.E.
1:4,00	1000	62	47	434	109 D.E.
1:3,55	540	62	47	806	228 D.E.
1:3,55	1000	85	64	595	168 D.E.
1:3,10	540	68	51	884	286 D.E.
1:3,10	1000	89	67	623	201 D.E.
1:3,10	540	55	42	715	239
1:3,10	1000	83	63	581	194
1:2,50	540	70	53	910	364
1:2,50	1000	90	68	630	252
1:1,93	540	55	42	715	340
1:1,93	1000	80	60	560	267
1:1,68	540	56	42	728	433
1:1,68	1000	80	60	560	333
1,68:1	540	45	34	585	983
1,68:1	1000	60	45	420	706
1,93:1	540	37	28	481	1010
1,93:1	1000	54	41	378	794
2,50:1	540	35	27	455	1138
2,50:1	1000	50	38	350	875
3,10:1	540	37	28	481	1492 D.E.
3,10:1	1000	61	46	427	1324 D.E.
3,10:1	540	27	21	351	1089
3,10:1	1000	39	30	273	847



	Gear Ratio	RPM Input	Power	Torque	Opt.
		HP	kW	IN Nm	OUT

3,55:1	540	30	23	390	1385 D.E.
3,55:1	1000	45	34	315	1119 D.E.
4,00:1	540	20	15	260	1040 D.E.
4,00:1	1000	29	22	203	812 D.E.
4,50:1	540	18	14	234	1053 D.E.
4,50:1	1000	26	20	182	819 D.E.
5,50:1	540	15	12	195	1073 D.E.
5,50:1	1000	22	17	154	847 D.E.

WG62



1:3,00	540	68	51	884	295
1:3,00	1000	90	68	630	210
1:1,92	540	77	58	1001	521
1:1,92	1000	100	75	700	364
1:1,60	540	79	60	1027	642
1:1,60	1000	105	79	735	460
1,60:1	540	49	37	637	1020
1,60:1	1000	70	53	490	784
1,92:1	540	52	39	676	1298
1,92:1	1000	63	48	441	847
3,00:1	540	37	28	481	1443
3,00:1	1000	49	37	343	1029

WG72 - WG721



1:4,10	540	65	49	845	211 D.E.
1:4,10	1000	99	75	693	173 D.E.
1:3,10	540	78	59	1014	338
1:3,10	1000	116	87	812	270
1:2,50	540	86	65	1118	448
1:2,50	1000	123	93	861	345
1:2,30	540	91	68	1183	515
1:2,30	1000	132	99	924	402
1:2,00	540	90	68	1170	585
1:2,00	1000	130	98	910	455
2,00:1	540	53	40	689	1378
2,00:1	1000	79	60	553	1106
2,30:1	540	50	38	650	1485
2,30:1	1000	76	57	532	1223
2,50:1	540	47	36	611	1530
2,50:1	1000	72	54	504	1260
3,10:1	540	36	27	468	1490
3,10:1	1000	49	37	343	1050
4,10:1	540	28	21	364	1500 D.E.
4,10:1	1000	36	27	252	1038 D.E.

WG91



1:3,00	540	80	60	1040	346
1:3,00	1000	106	79	742	248
1:1,66	540	90	68	1170	732
1:1,66	1000	125	94	875	550
1,66:1	540	59	43	767	1280
1,66:1	1000	82	62	574	953
3,00:1	540	37	28	481	1443
3,00:1	1000	56	42	392	1176

WG269



1:1,60	540	130	98	1690	1057
1:1,60	1000	170	128	1190	744
1:1,00	540	120	90	1560	1560
1:1,00	1000	160	120	1120	1120
1,60:1	540	95	72	1235	1976
1,60:1	1000	129	97	903	1445

Other solution are available on request

WG116

	Gear Ratio	RPM Input	Power	Torque	Opt.
		HP	kW	IN Nm	OUT Nm
	1:6,16	540	65	49	845 138 D.E.
	1:6,16	1000	92	69	644 105 D.E.
	1:4,85	540	85	64	1105 227 D.E.
	1:4,85	1000	129	97	903 186 D.E.
	1:4,10	540	95	72	1235 305 D.E.
	1:4,10	1000	143	108	1001 250 D.E.
	1:3,00	540	125	94	1625 541
	1:3,00	1000	165	124	1155 385
	1:2,50	540	125	94	1625 650
	1:2,50	1000	190	143	1330 532
	1:2,46	540	130	98	1690 705
	1:2,46	1000	172	129	1204 502
	1:1,92	540	155	117	2015 1050
	1:1,92	1000	230	173	1610 838
	1:1,60	540	170	128	2210 1381
	1:1,60	1000	248	186	1736 1085
	1,60:1	540	105	79	1365 2184
	1,60:1	1000	142	107	994 1591
	1,92:1	540	94	71	1222 2347
	1,92:1	1000	140	105	980 1882
	2,46:1	540	68	51	884 2174
	2,46:1	1000	98	74	686 1688
	2,50:1	540	68	51	884 2210
	2,50:1	1000	98	74	686 1715
	3,00:1	540	60	45	780 2340
	3,00:1	1000	80	60	560 1680
	4,10:1	540	41	31	533 2185 D.E.
	4,10:1	1000	54	41	378 1550 D.E.
	4,85:1	540	34	26	442 2143 D.E.
	4,85:1	1000	45	34	315 1527 D.E.
	6,16:1	540	27	21	351 2162 D.E.
	6,16:1	1000	36	27	252 1553 D.E.



WG332

1,90:1	540	250	184	3250	6175
1,90:1	1000	375	276	2625	4988
2,40:1	540	171	128	2223	5336
2,40:1	1000	264	198	1848	4436
2,90:1	540	186	137	2418	7013 D.E.
2,90:1	1000	287	211	2009	5827 D.E.
3,54:1	540	125	92	1625	5753
4,10:1	540	115	85	1495	6130 D.E.
4,10:1	1000	178	131	1246	5109 D.E.
5,20:1	540	88	66	1144	5950 D.E.
5,20:1	1000	120	90	840	4368 D.E.
6,10:1	540	75	57	975	5948 D.E.
6,10:1	1000	105	79	735	4484 D.E.
7,10:1	540	60	45	780	5538 D.E.
7,10:1	1000	80	60	560	3976 D.E.
8,10:1	540	50	38	650	5265 D.E.
8,10:1	1000	65	49	455	3686 D.E.



WG20

1:2,78	540	15	12	195	71
1:2,78	1000	22	17	154	56
1:1,90	540	23	18	299	158
1:1,90	1000	35	27	245	129
1:1,46	540	26	20	338	232
1:1,46	1000	40	30	280	192
1:1,00	540	39	30	507	507 D.E.
1:1,00	1000	55	42	385	385 D.E.
1,46:1	540	20	15	260	380
1,46:1	1000	30	23	210	307
1,92:1	540	17	13	221	425
1,92:1	1000	23	18	161	310
2,78:1	540	7	6	91	253
2,78:1	1000	10	8	70	195



WG30

Gear Ratio	RPM Input	Power	Torque	Opt.
	HP	kW	IN Nm	OUT Nm
1:2,88	540	21	16	273 95
1:2,88	1000	30	23	210 73
1:1,92	540	32	24	416 217
1:1,92	1000	40	30	280 146
1:1,82	540	34	26	442 242
1:1,82	1000	48	36	336 185
1:1,46	540	38	29	494 339
1:1,46	1000	56	42	392 269
1:1,23	540	40	30	520 423
1:1,23	1000	49	37	343 279
1:1,00	540	40	30	520 520
1:1,00	1000	60	45	420 420
1,23:1	540	34	26	442 544
1,23:1	1000	46	35	322 397
1,46:1	540	27	21	351 513
1,46:1	1000	40	30	280 409
1,82:1	540	19	15	247 450
1,82:1	1000	29	22	203 370
1,92:1	540	19	15	247 475
1,92:1	1000	29	22	203 390
2,88:1	540	10	8	130 375
2,88:1	1000	16	12	112 323



WG32

1:2,88	540	21	16	273 95
1:2,88	1000	30	23	210 73
1:1,92	540	32	24	416 217
1:1,92	1000	40	30	280 146
1:1,82	540	34	26	442 242
1:1,82	1000	48	36	336 185
1:1,46	540	38	29	494 339
1:1,46	1000	56	42	392 269
1:1,23	540	40	30	520 423
1:1,23	1000	49	37	343 279
1:1,00	540	40	30	520 520
1:1,00	1000	60	45	420 420
1,23:1	540	34	26	442 544
1,23:1	1000	46	35	322 397
1,46:1	540	27	21	351 513
1,46:1	1000	40	30	280 409
1,82:1	540	19	15	247 450
1,82:1	1000	29	22	203 370
1,92:1	540	19	15	247 475
1,92:1	1000	29	22	203 390
2,88:1	540	10	8	130 375
2,88:1	1000	16	12	112 323



WG27

1:1,90	540	50	38	650 343
1:1,90	1000	65	49	455 240
1:1,62	540	55	42	715 442
1:1,62	1000	70	53	490 303
1:1,20	540	50	38	650 542
1:1,20	1000	65	49	455 380
1:1,00	540	59	44	767 767
1:1,00	1000	80	60	560 560
1,20:1	540	49	37	637 765
1,20:1	1000	70	53	490 588
1,62:1	540	40	30	520 843
1,62:1	1000	55	42	385 624
1,90:1	540	35	27	455 865
1,90:1	1000	50	38	350 665

Other solution are available on request



Range of ratios
Gamma dei rapporti
Übersetzungsverhältnisse der Getriebe
Gamme des rapports · Gama de relación

D.E. = Helicoidal gears

WG60



Gear Ratio	RPM Input	Power	Torque	Opt.
		HP	kW	IN OUT
1:1,92	540	58	44	754 393
1:1,92	1000	73	55	511 267
1:1,00	540	67	50	871 871
1:1,00	1000	90	68	630 630
1,92:1	540	30	23	390 749
1,92:1	1000	42	32	294 565

WG70



1:1,92	540	58	43	755 393
1:1,92	1000	90	66	632 329
1:1,50	540	82	60	1067 711
1:1,50	1000	125	93	885 590
1:1,35	540	82	60	1067 140
1:1,35	1000	126	93	885 656
1:1,00	540	90	66	1171 1171
1:1,00	1000	135	99	948 948
1,35:1	540	65	48	846 1142
1,35:1	1000	100	74	703 948
1,50:1	540	60	44	781 239
1,50:1	1000	92	68	646 970
1,92:1	540	35	26	455 874
1,92:1	1000	54	40	379 728

WG105



1:2,30	540	60	45	780 340
1:2,30	1000	92	69	644 280
1:1,92	540	75	57	975 508
1:1,92	1000	115	87	805 420
1:1,50	540	92	69	1196 798
1:1,50	1000	140	105	980 654
1:1,46	540	92	69	1196 820
1:1,46	1000	140	105	980 672
1:1,38	540	92	69	1196 867
1:1,38	1000	140	105	980 711
1:1,00	540	120	90	1560 1560
1:1,00	1000	180	135	1260 1260
1,38:1	540	80	60	1040 1436
1,38:1	1000	109	82	763 1053
1,46:1	540	80	60	1040 1519
1,46:1	1000	109	82	763 1114
1,50:1	540	73	55	949 1424
1,50:1	1000	105	79	735 1103
1,92:1	540	50	38	650 1248
1,92:1	1000	70	53	490 941
2,30:1	540	35	27	455 1047
2,30:1	1000	54	41	378 870

WG110



1:3,00	540	52	39	676 226
1:3,00	1000	78	59	546 182
1:2,30	540	57	43	741 322
1:2,30	1000	85	64	595 259
1:1,93	540	60	45	780 407
1:1,93	1000	90	68	630 329
1:1,59	540	60	45	780 491
1:1,59	1000	90	68	630 396
1:1,00	540	65	49	845 845
1:1,00	1000	98	74	686 686
1,59:1	540	58	44	754 1200
1,59:1	1000	78	59	546 869
1,93:1	540	49	37	637 1230
1,93:1	1000	69	52	483 933
2,30:1	540	37	28	481 1107
2,30:1	1000	65	49	455 1047
3,00:1	540	34	26	442 1326
3,00:1	1000	52	39	364 1092

WG165



Gear Ratio	RPM Input	Power	Torque	Opt.
		HP	kW	IN OUT

1:13,10 540 150 113 1950 630 D.E.

1:13,10 1000 240 180 1680 542 D.E.

1:2,39 540 150 113 1950 816

1:2,39 1000 240 180 1680 703

1:1,93 540 170 128 2210 1146

1:1,93 1000 260 195 1820 944

1:1,68 540 178 134 2314 1378

1:1,68 1000 270 203 1890 1125

1:1,46 540 175 132 2275 1559

1:1,46 1000 268 201 1876 1285

1:1,27 540 178 134 2314 1823

1:1,27 1000 270 203 1890 1489

1:1,00 540 170 128 2210 2210

1:1,00 1000 260 195 1820 1820

1,27:1 540 157 118 2041 2593

1,27:1 1000 241 181 1687 2143

1,46:1 540 145 109 1885 2752

1,46:1 1000 227 171 1589 2320

1,68:1 540 135 102 1755 2949

1,68:1 1000 208 156 1456 2447

1,93:1 540 115 87 1495 2886

1,93:1 1000 176 132 1232 2378

2,39:1 540 80 60 1040 2486

2,39:1 1000 125 94 875 2092

3,10:1 540 83 63 1079 3345 D.E.

3,10:1 1000 130 98 910 2821 D.E.

WG155



1:2,42 540 145 107 1887 780

1:2,42 1000 223 164 1567 647

1:1,93 540 165 121 2147 1112

1:1,93 1000 250 184 1756 910

1:1,53 540 170 125 2212 1446

1:1,53 1000 261 192 1834 1199

1:1,25 540 172 126 2238 1790

1:1,25 1000 265 195 1862 1489

1:1,00 540 165 121 2147 2147

1:1,00 1000 250 184 1756 1756

1,25:1 540 151 111 1965 2456

1,25:1 1000 232 171 1630 2038

1,53:1 540 132 97 1717 2628

1,53:1 1000 203 149 1426 2182

1,93:1 540 110 81 1431 2762

1,93:1 1000 169 124 1187 2292

2,42:1 540 80 59 1041 2519

2,42:1 1000 123 90 864 2091

WG200



1:1,92 540 335 252 4355 2270

1:1,92 1000 390 293 2730 1421

1:1,53 540 280 210 3640 2380

1:1,53 1000 338 254 2366 1550

1:1,28 540 255 192 3315 2730

1:1,28 1000 390 293 2730 2139

1:1,00 540 255 192 3315 3315

1:1,00 1000 380 285 2660 2660

1,53:1 540 210 158 2730 4180

1,53:1 1000 298 224 2086 3192

1,92:1 540 180 135 2340 4495

1,92:1 1000 239 180 1673 3230

Other solution are available on request



Gardini TECHNIK

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L'AZIENDA
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LA SOCIÉTÉ
LA EMPRESA





**"L'ECCELLENZA DEL NOSTRO GRUPPO
PER IL VOSTRO PRODOTTO VINCENTE"**



Gardini TECHNIK

THE COMPANY

L'AZIENDA

DIE FIRMA

LA SOCIÈTÉ

LA EMPRESA



made in Italy

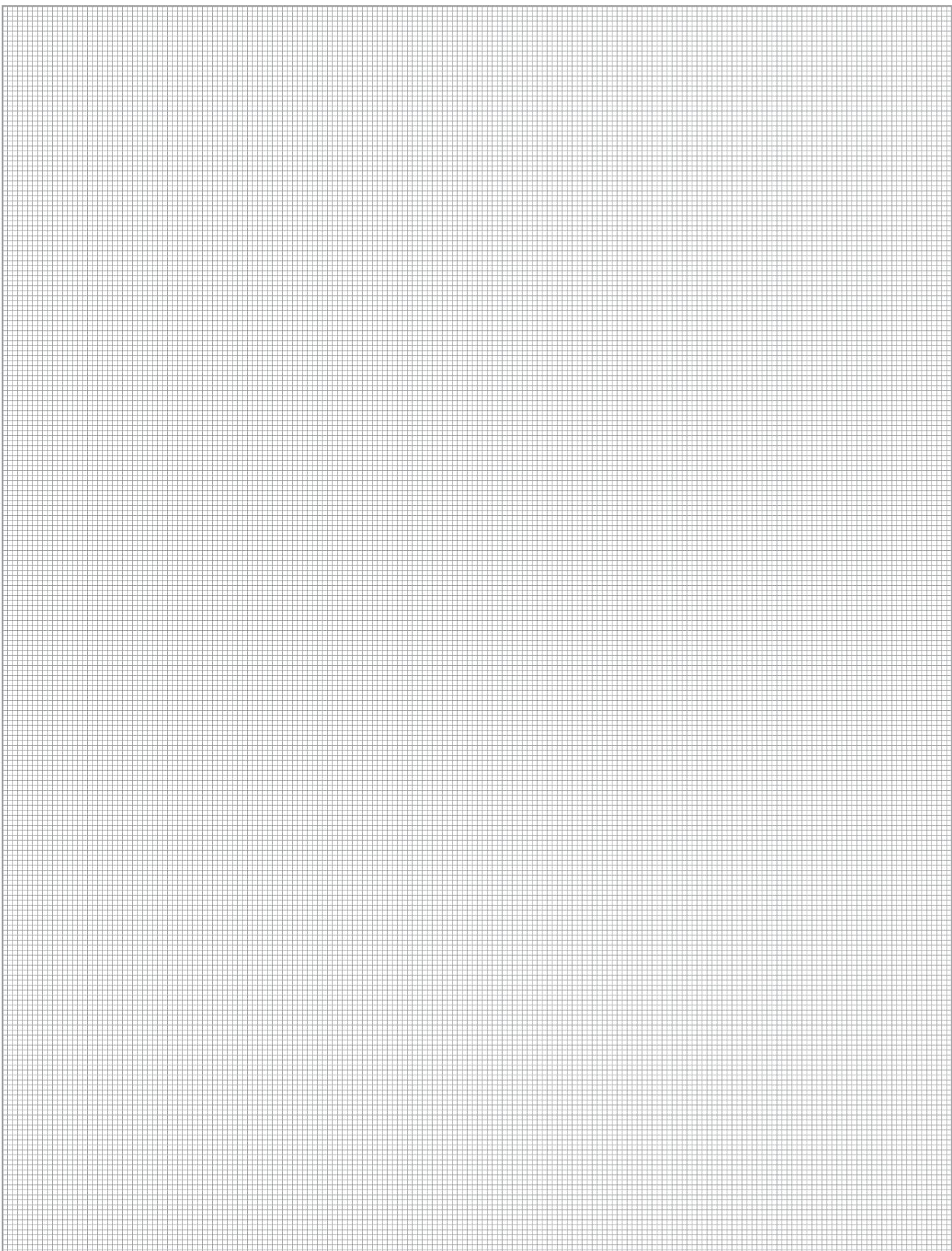




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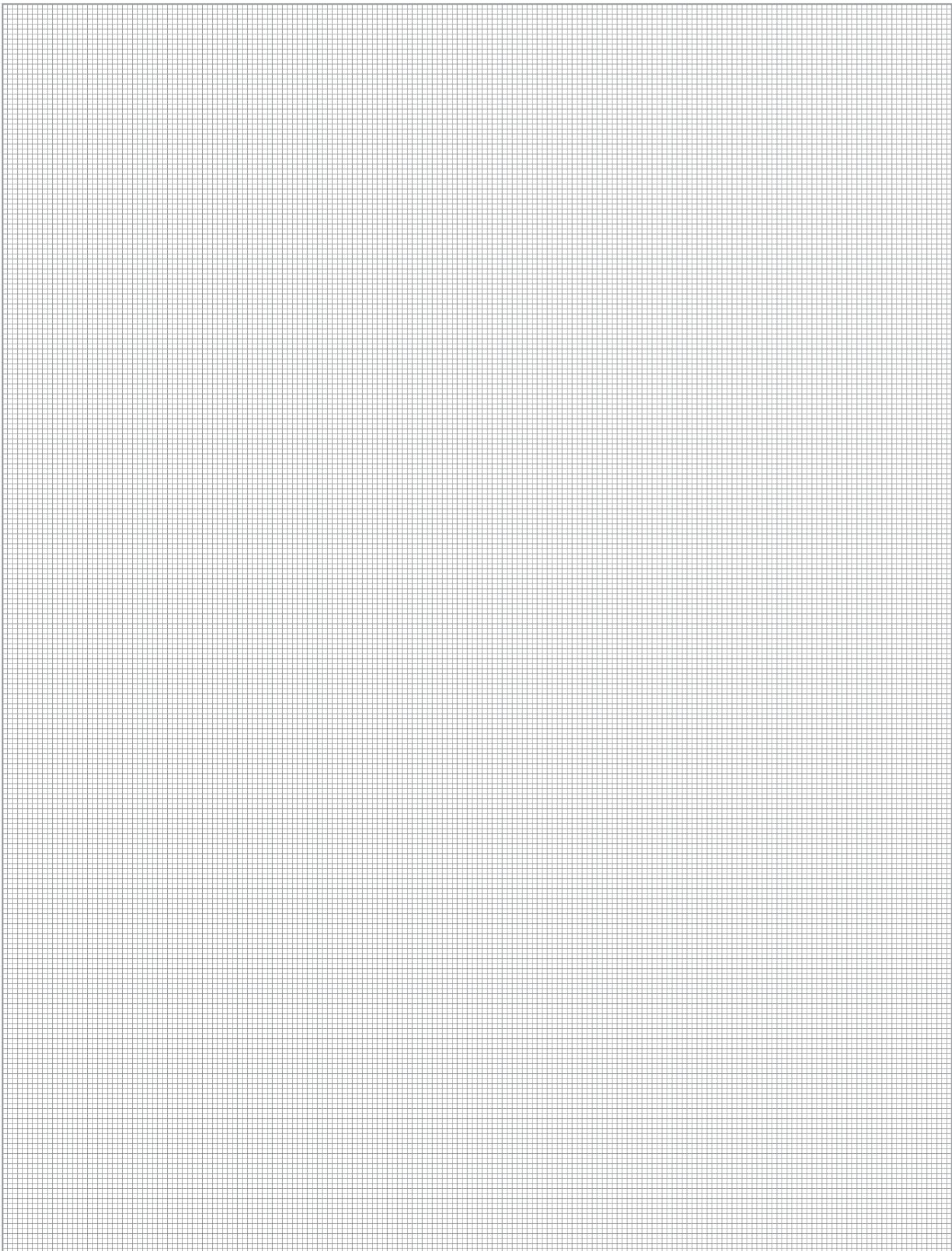




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NOTE

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