

Gardini TECHNIK

2026
CATALOGUE



GEARBOXES



SCATOLE AD INGRANAGGI



GETRIEBE



BOÎTIERS D'ENGRANAGES



CAJAS DE ENGRANAJES



made in Italy



GT



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 comparti 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 epicicloidali 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.





made in Italy

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 241/2 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 241/2 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 vitesse, 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 compétitif 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 241/2 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'Engranges**

**Nuestra Gama de
Cajas de Engranajes**

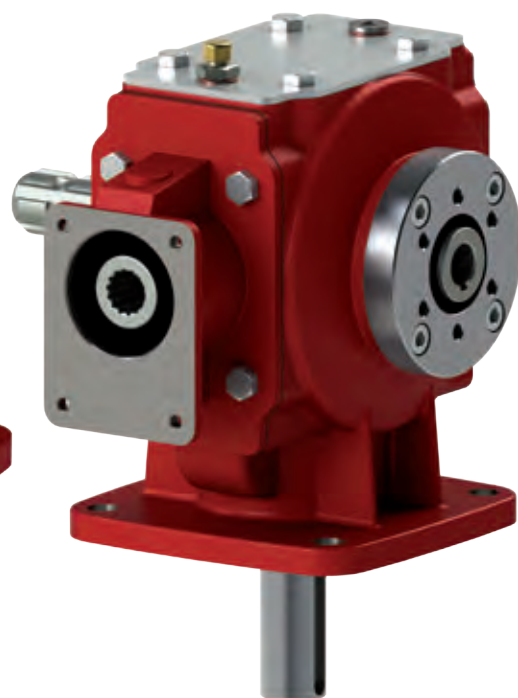




Gardini TECHNIK

MULCHERS

TRINCIATRICI
MULCHER
BROYEURS
TRITURADORAS



ROTARY CUTTERS

DECESPUGLIATORI
BUSCH HACKER
GYRUBROYEURS
DESBROZADORAS

GRASS CUTTERS

TRINCIA ERBA
GRASSCHNEIDMASCHINE
TONDEUSES
PICADORAS DE HIERBA PARA MOTOCULTORES

ROTARY HARROWS

ERPICI ROTANTI
KREISELLEGEN
HERSES ROTATIVES
GRADAS RODANTES



POST HOLE DIGGERS

TRIVELLE
ERDBOHRER
TARIÈRES
AHOYADORAS



ROTARY CULTIVATORS

FRESE ZAPPATRICI
BODENFRÄSEN
BINEUSES POUR LE SOL
FRESADORAS - ROTOCULTIVADORES

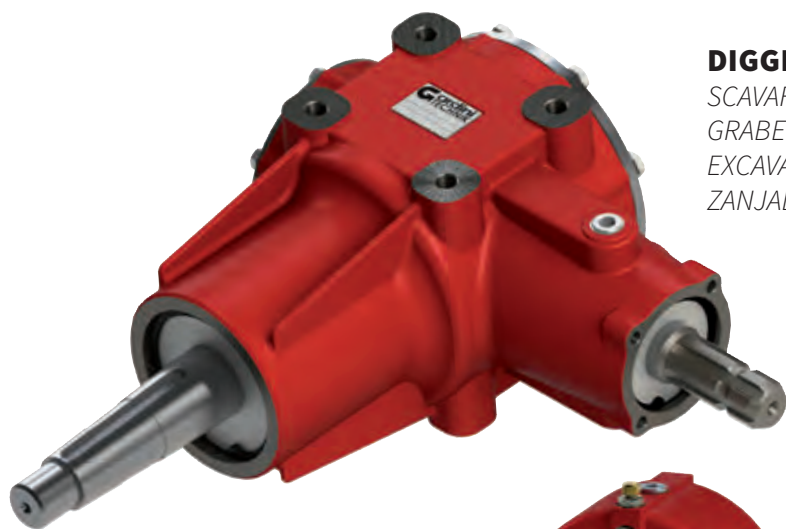


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Gardini TECHNIK

DIGGERS

SCAFAFOSSI
GRABENBAGGER
EXCAVATEURS
ZANJADORAS

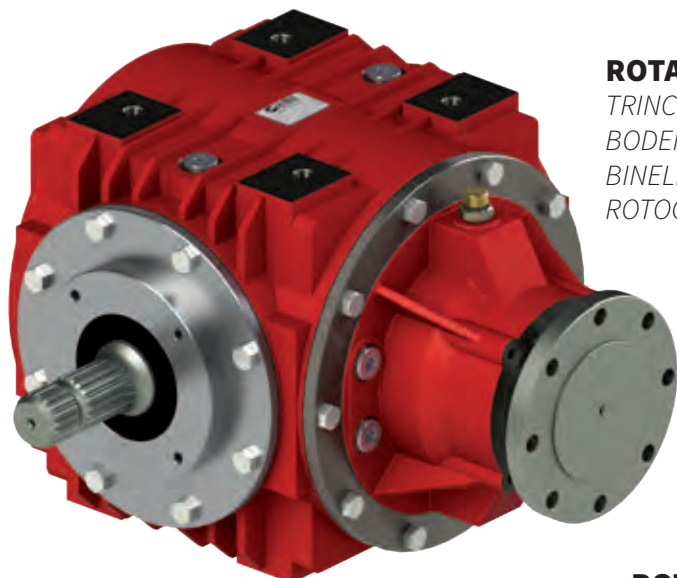


SNOW TILLERS

FRESE DA NEVE
SCHNEEFRÄSEN
FRAISE À NEIGE
FRESADORAS DE NIEVE

CONCRETE MIXERS

BETONIERE
BETONMISCHER
BÉTONNIÈRES
HORMIGONERAS



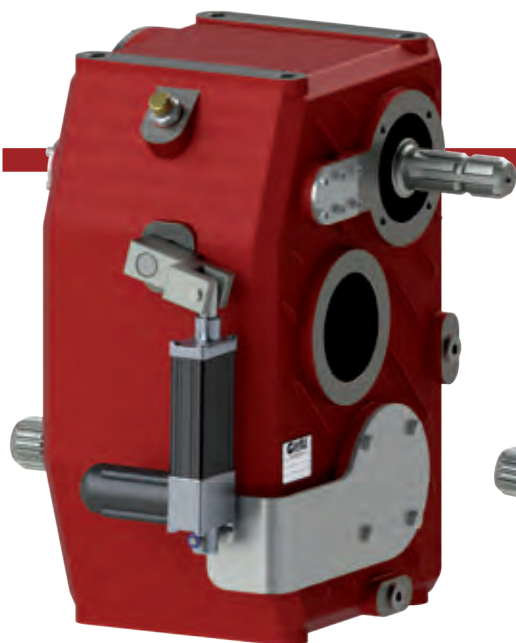
ROTARY CULTIVATORS

TRINCE CON RACCOGLITORE
BODENFRÄSE
BINELLES FRESADORAS
ROTOCULTIVADORES



ROTARY MOWERS

FALCIATRICI ROTATIVE
MÄHWERKE
FACHEUSE ROTATIVE
GUADAFIADORAS ROTATIVA



MIXER FEEDERS - SILO UNLOADERS

CARRI MISCELATORI
SILOFRÄSEN
MÉLANGEUSE - DÉSILEUSE
CARROS MEZCLADORES DESENSILADORAS



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Gardini TECHNIK

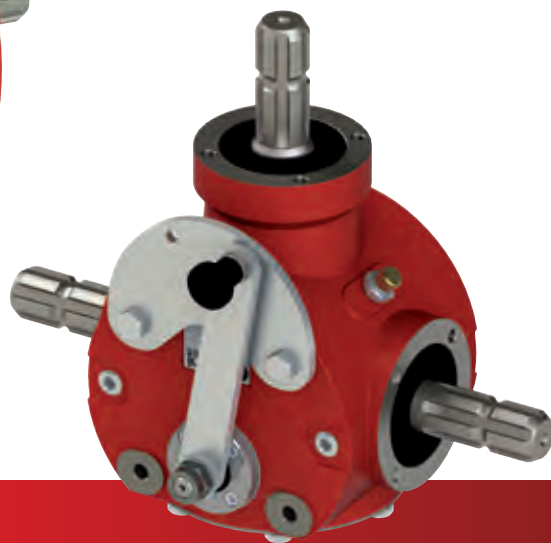
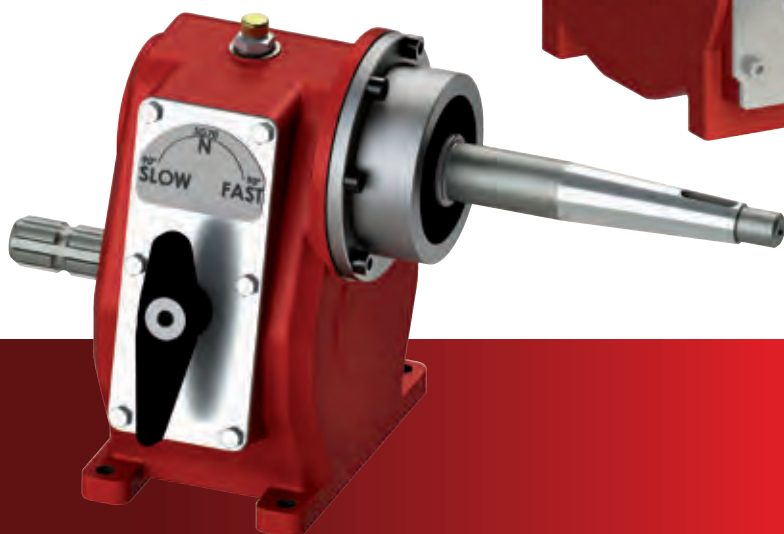
SILO DISTRIBUTORS

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 HYDRAULIKSPUMPEN
MULTIPLICATEURS POUR POMPES HYDRAULIQUES
MULTIPLICADORES PARA BOMBAS HIDRÁULICAS

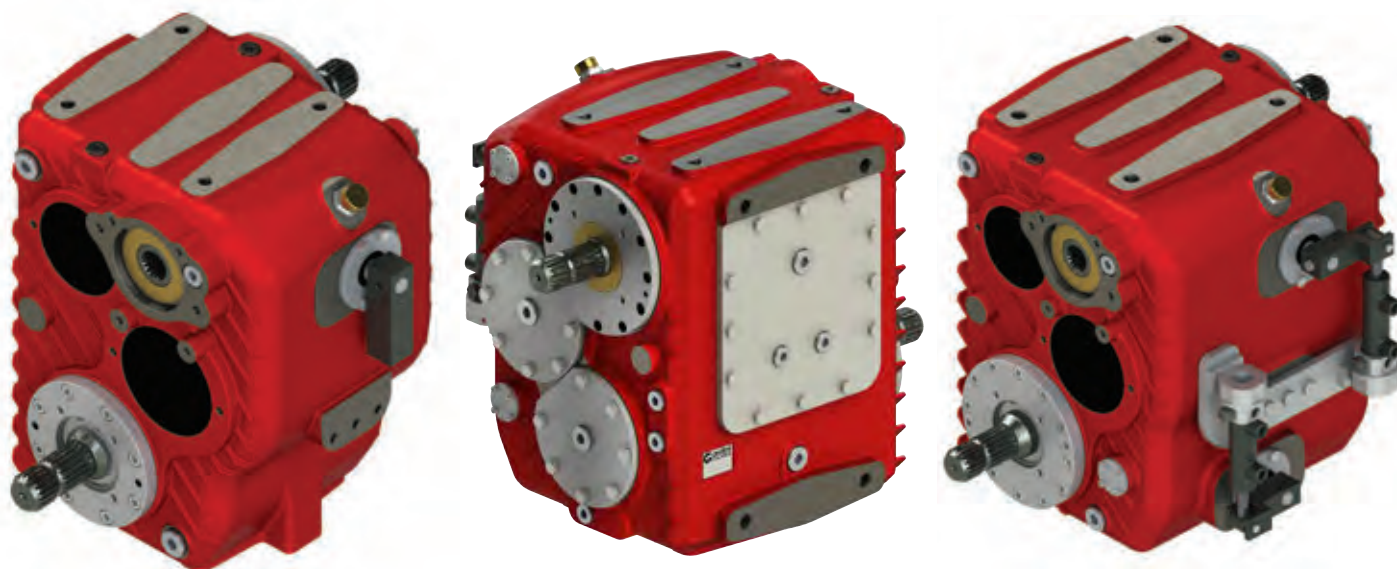


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Gardini TECHNIK



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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 SECOND DES EXIGENCES SPÉCIFIQUES

CAJAS DE ENGRANAJES ESPECIAL A MEDIDA PARA CLIENTE SEGÚN REQUISITOS ESPECÍFICOS



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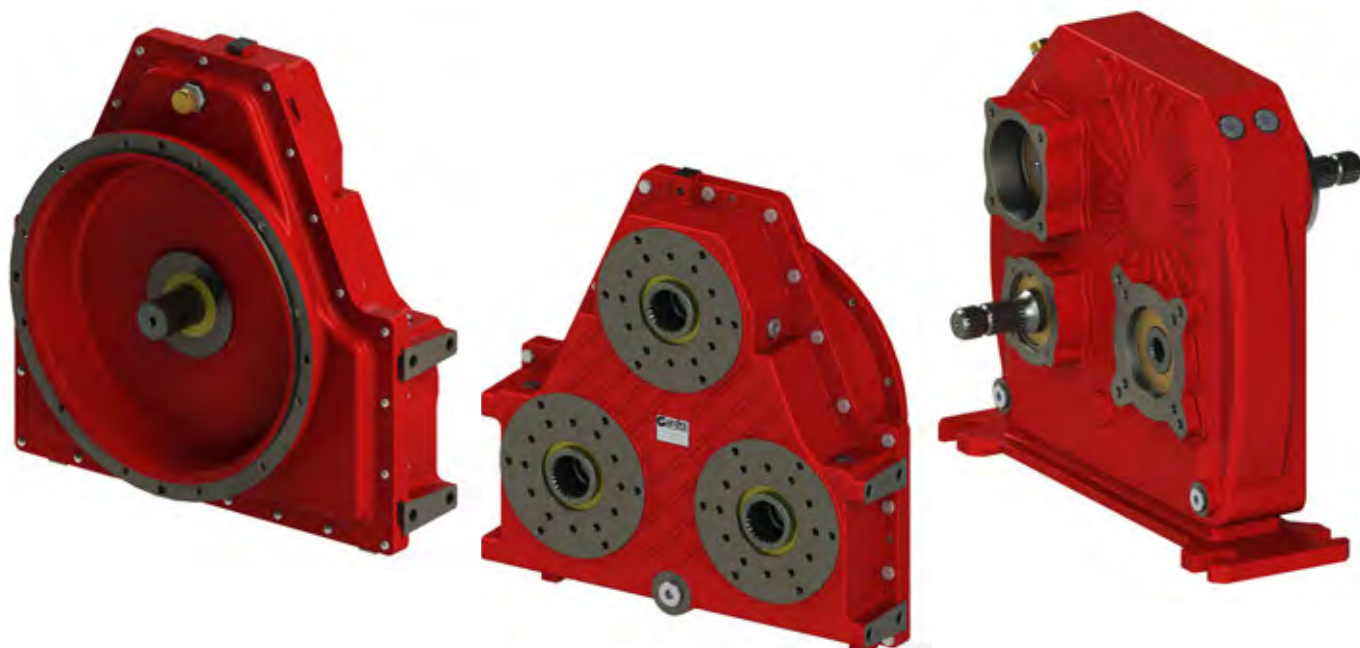
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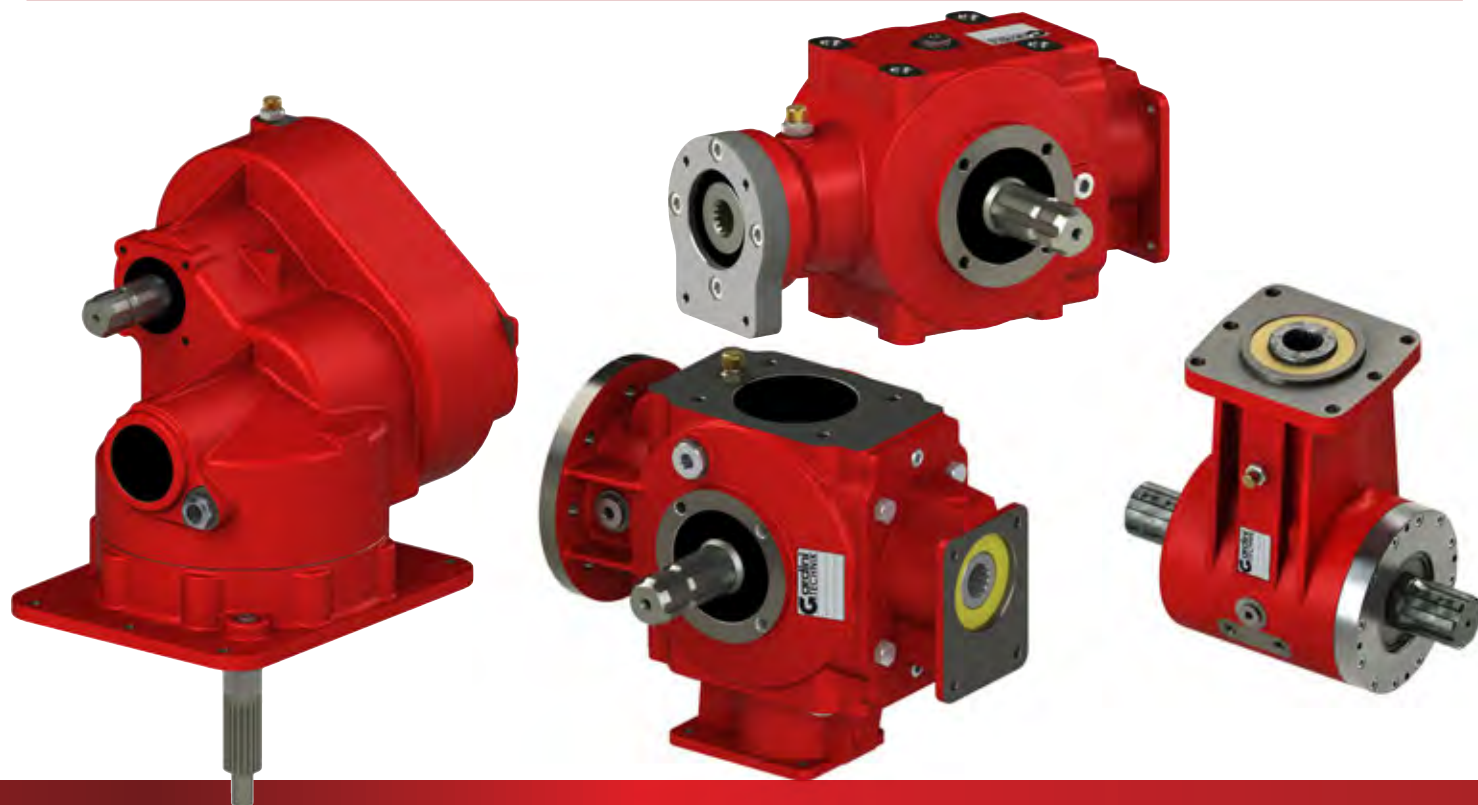
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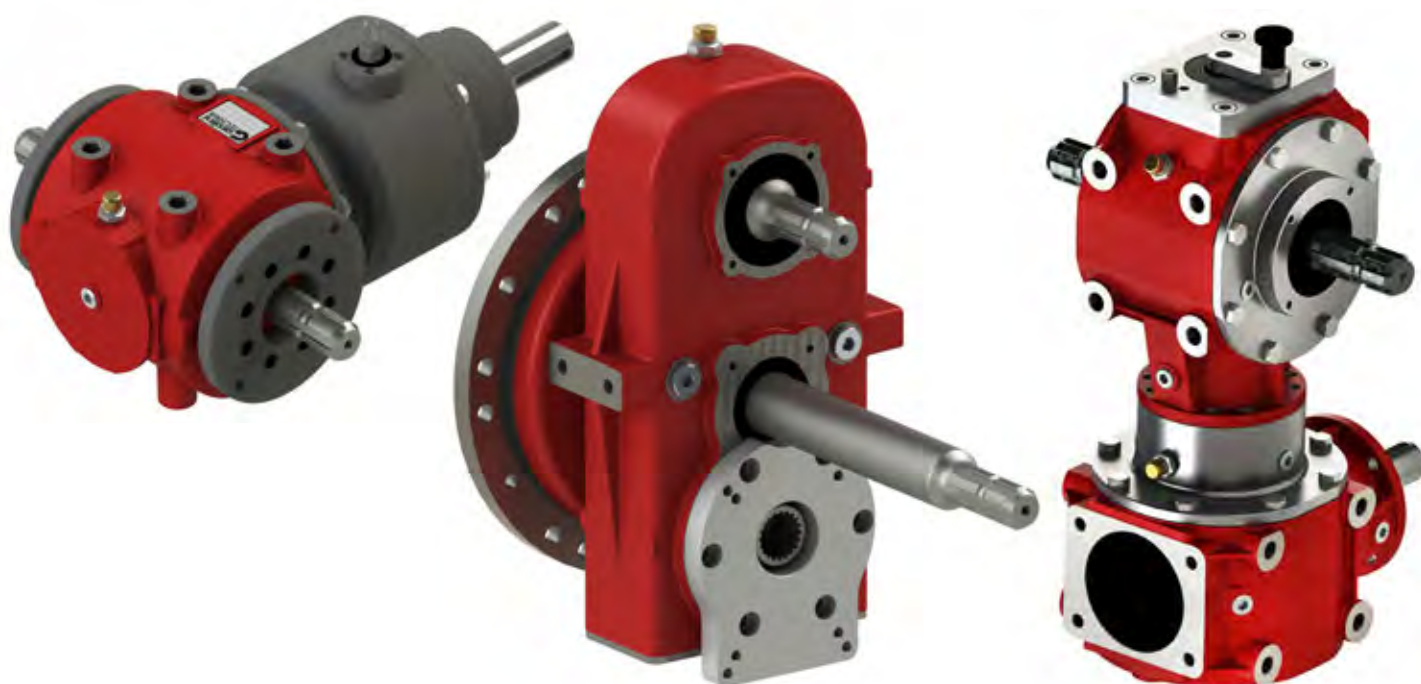
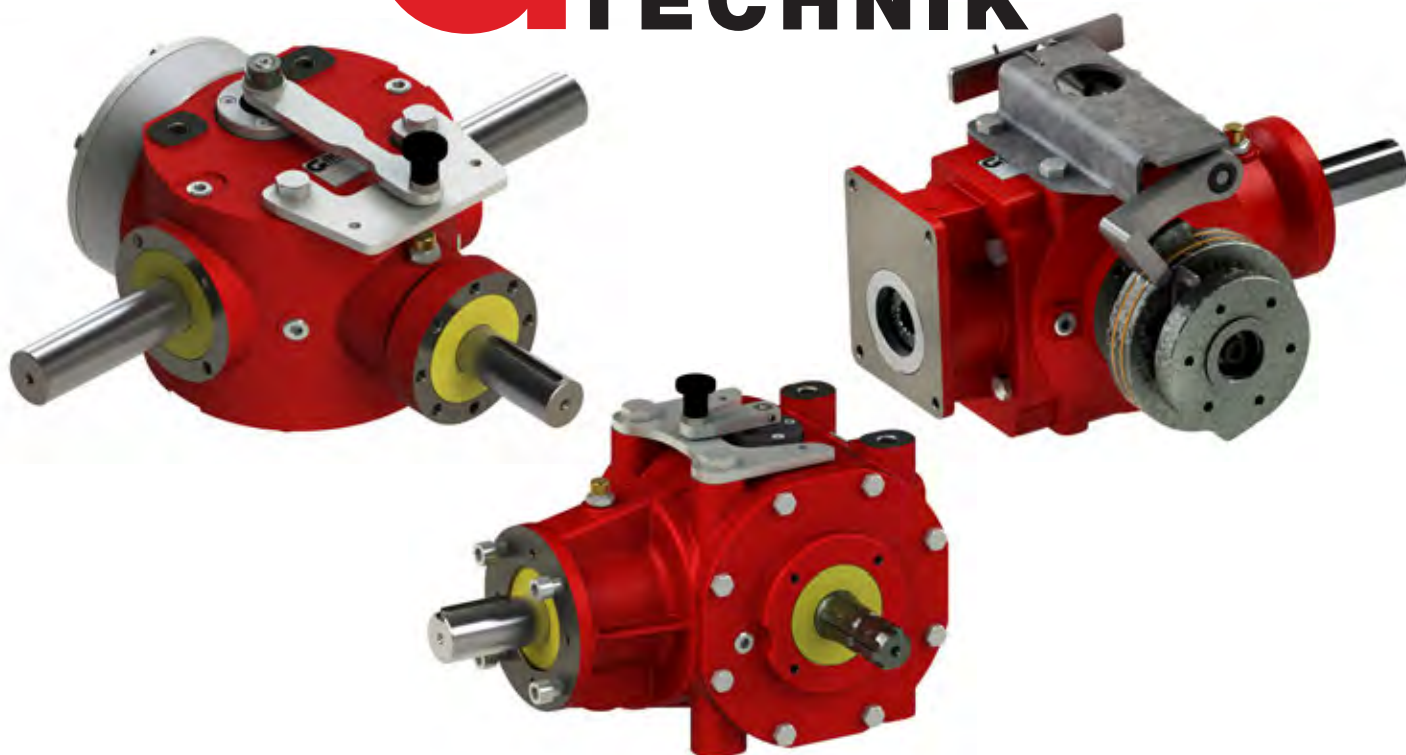
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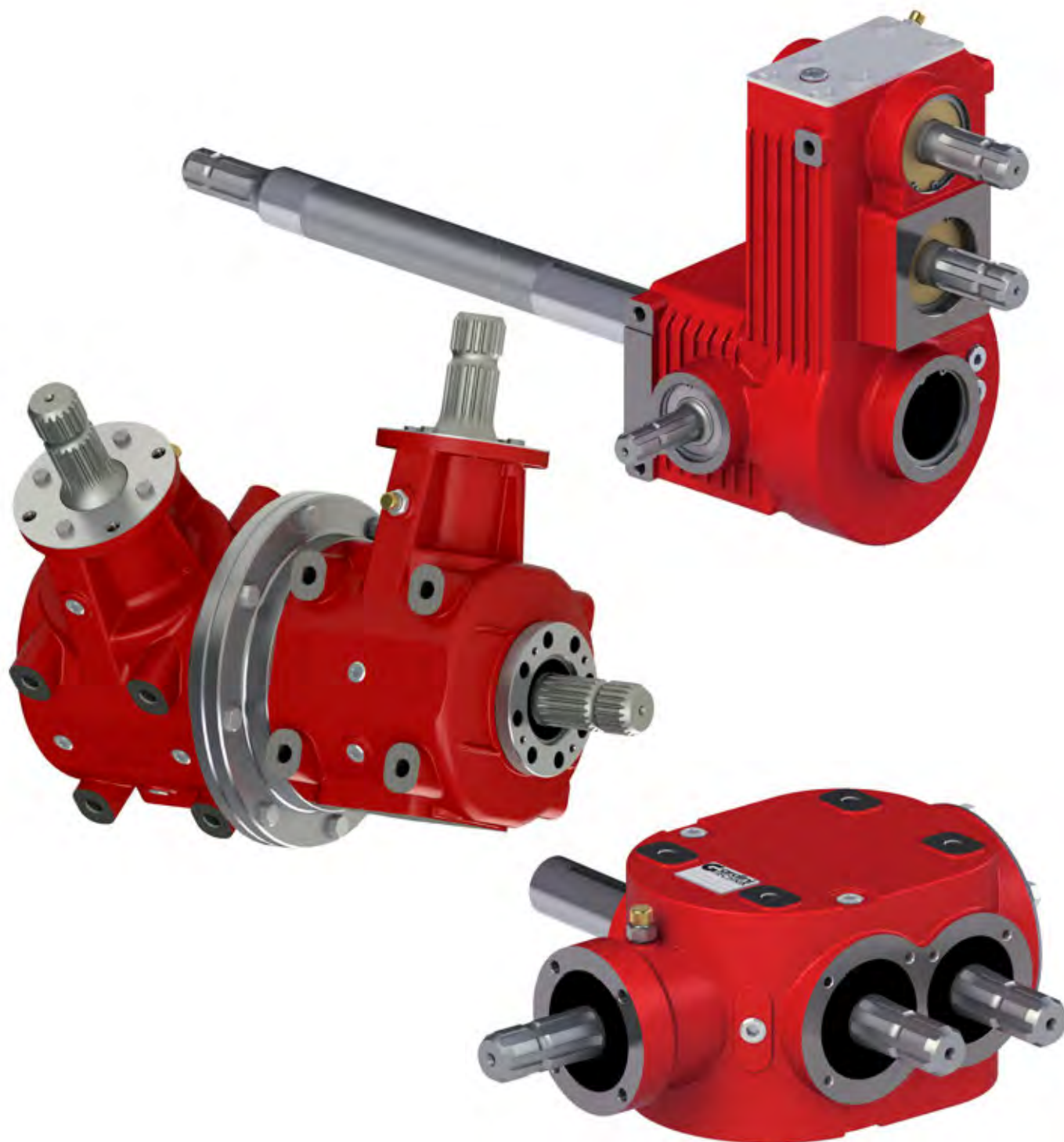
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SOIL PREPARATION

Grass cutters
Flail mowers
Rotary cutters
Movable rotary cutters
Rotary mowers
Post hole diggers
Manure spreaders

PREPARAZIONE TERRENO

Trinciaerba per motocoltivatori
Trinciastocchi
Decespugliatori
Decespugliatori movibili
Falciaid istruggierba
Trivelle
Spandi letame

SOIL TILLAGE

Rotary harrows
Rotary cultivators

LAVORAZIONE TERRENO

Erpici rotanti
Frese zappatrici

PLANTS TREATMENT

Sprayers
Dusters
Fertilizer spreaders

TRATTAMENTO COLTURE

Atomizzatori
Impolveratori
Spandiconcime

FORAGE HARVESTING, PROCESSING AND DISTRIBUTION

Balers
Silo distributors
Mixer feeders - Silo unloaders
Rotary mowers
Self loading trailers

RACCOLTA, MISCELAZIONE E DISTRIBUZIONE DEL FORAGGIO

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

SERVICE APPLICATIONS

Concrete mixers
Snow tillers
Circular and belt saws
Lagoon pumps
Diggers
Cattle-cleaning
Electric generating set gearbox
Hydraulic pump multiplier
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

GAMMA DI RAPPORTI

**BODENVORBEREITUNG**

Grasschneidemaschinen
Strohhäcksler
Buschhacker
Verstellbare Buschhacker
Kreiselmulcher
Erdböhrer
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
Esparcidores de estiércol

BODENBEARBEITUNG

Kreiselegen
Bodenfräsen

TRAVAIL DU SOL

Herses 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

**ERNTE,
FUTTERMISCHUNG,
-VERTEILUNG**

Stohpressen
Silovertailer
Futtermischwagen - Silofräsen
Mahwerke
Ladewagen

**RÉCOLTE MÉLANGE
ET DISTRIBUTION DU
FOURRAGE**

Presses-ramasseuses
Distributeurs de silo
Mélangeuses - Désileuses
Faucheuse rotative
Remorques autochargeuses

**COSECHA, MEZCLADO
Y REPARTICIÓN DEL
FORRAJE**

Prensas cosechadoras
Esparcidores de silo
Carros mezcladores - Desensiladoras
Guadafiadoras rotativa
Remolques autocargadores

**ALLGEMEINE
ANWENDUNGEN**

Betonmischer
Schneefräsen
Kreis- und Bandsägen
Gülmixpumpen
Grabenbagger
Viehputzgeräte
Getriebe für Elektroaggregat
Übersetzungsgetriebe für idraulikpumpen
Weitere anwendugen

**APPLICATIONS
DE SERVICE**

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

**APLICACIONES
DE SERVICIO**

Hormigoneras
Fresadoras de nieve
Sierras circulares y de cinta
Bombas trituradoras para estiércol semilíquido
Zanjadoras
Limpieza de ganado
Caya de engranajes para grupo electrógeno
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.

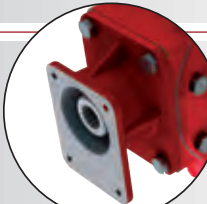
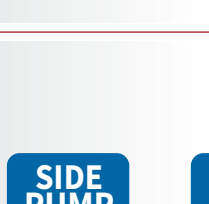
I dati tecnici, le caratteristiche d'impiego, i modelli possono essere soggetti a variazione senza preavviso.

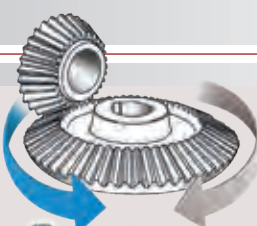
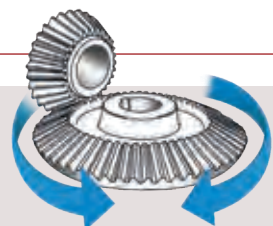
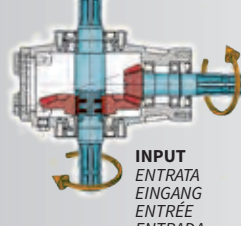
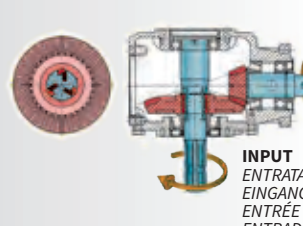
Technischen Daten, Anwendungsmerkmale und Modelle können ohne Vorankündigung geändert werden.

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.

X, X Lt. SAE90		XX, X	Gear Ratio	RPM Input	Power	Torque	Option
					HP	kW	IN OUT
Weight and oil quantity are approximate. <i>Peso e quantità d'olio sono indicativi.</i> <i>Gewicht und Ölmenge sind Zirka-Angaben.</i> <i>Poids et quantité d'huile sont approximatifs.</i> <i>Peso y cantidad de aceite son indicativos.</i>			Revolution xM input <i>Giri xM entrata</i> <i>Umdrehungen x Min. Antrieb</i> <i>Tours x M en entrée</i> <i>Rev/min. entrada</i>		Input - output power and torque <i>Potenza e coppia in entrata-uscita</i> <i>Leistung und K-Moment Antrieb-Abtrieb</i> <i>Puissance et couple en entrée - sortie</i> <i>Potencia y par de entrada y salida</i>		
Ratio <i>Rapporto</i> <i>Übersetzungs-verhältnis</i> <i>Rapport</i> <i>Relación</i>					HP Horse-Power <i>Cavalli</i> <i>PS</i> <i>Chevaux</i> <i>Potencia CV</i>	kW Kilowatt	NxM Torque moment <i>Momento torcente</i> <i>K-moment</i> <i>Couple</i> <i>Momento de torsión</i>

 UPPER PUMP UPPER PUMP CONNECTION <i>ATTACCO POMPA PARTE SUPERIORE</i> <i>OBERER PUMPENANSCHLUSS</i> <i>ATELAGE SUPÉRIEUR POUR POMPE</i> <i>ACOPLAMIENTO SUPERIOR PARA BOMBA</i>	 SIDE PUMP SIDE PUMP <i>POMPA LATERALE</i> <i>PUMPE (SEITLICH)</i> <i>POMPE LATÉRALE</i> <i>BOMBA LATERAL</i>	 BACK PUMP BACK PUMP <i>POMPA POSTERIORE</i> <i>PUMPE (HECK)</i> <i>POMPE POSTÉRIEURE</i> <i>BOMBA TRASERA</i>	 GEARBOX WITH FOUR SHAFTS <i>SCATOLA FORNITA CON QUARTO ASSE</i> <i>GETRIEBE MIT VIER WELLE</i> <i>BOÎTIERS D'ENGRENAGES AVEC QUATRE ARBRES</i> <i>CAJA DE ENGRANAJES CON CUATRO EJES</i>
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 OVERRUNNING CLUTCH <i>RUOTA LIBERA</i> <i>FREILAUF</i> <i>ROUE LIBRE</i> <i>RUEDA LIBRE</i>	 INPUT AUTOMATIC INVERTER <i>INVERTITORE D'ENTRATA AUTOMATICO</i> <i>AUTOMATISCHER EINGANGS-INVERTER</i> <i>INVERSEUR AUTOMATIQUE À L'ENTRÉE</i> <i>INVERSOR DE ENTRADA AUTOMATICO</i>
 INPUT <i>ENTRATA</i> <i>EINGANG</i> <i>ENTRÉE</i> <i>ENTRADA</i>	 INPUT <i>ENTRATA</i> <i>EINGANG</i> <i>ENTRÉE</i> <i>ENTRADA</i>

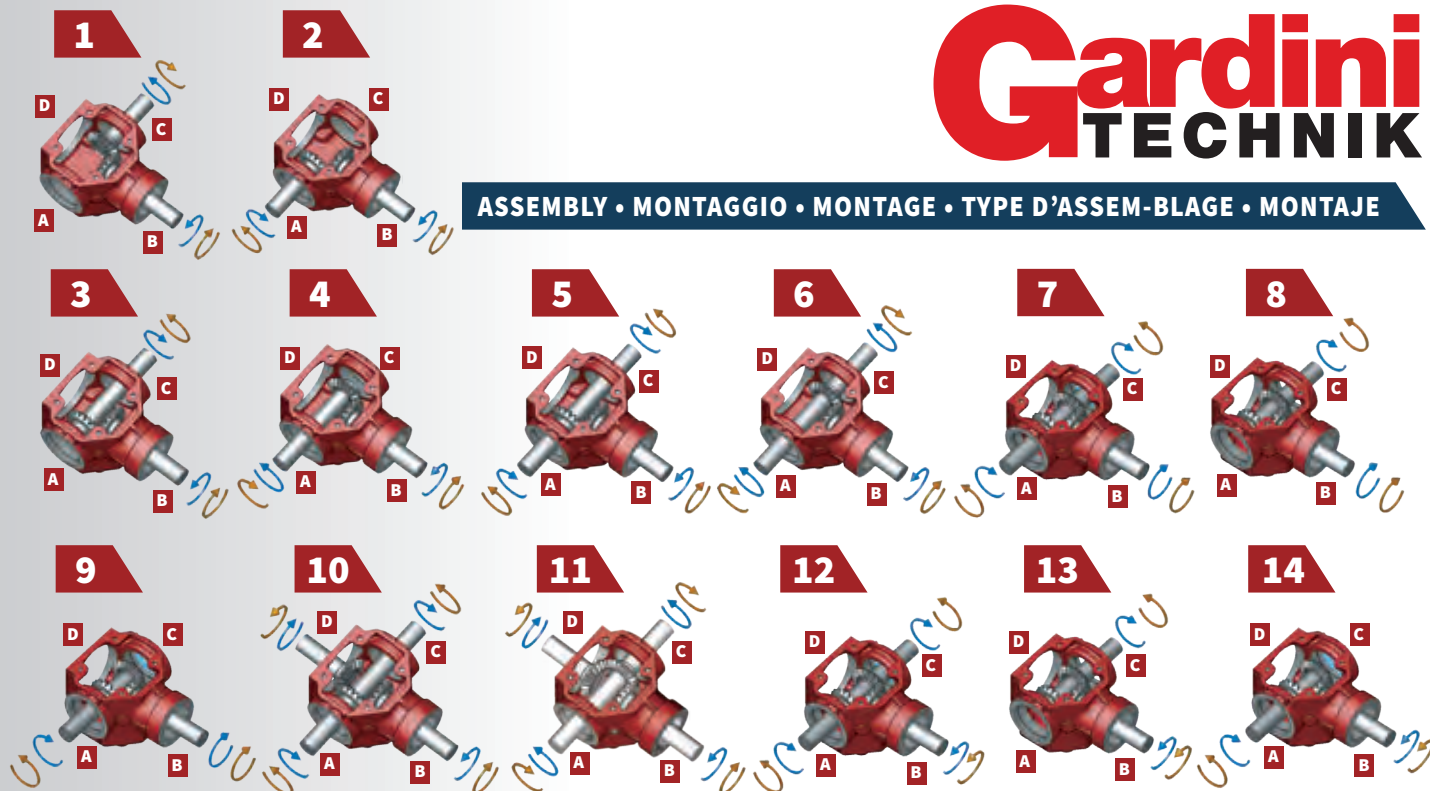
In every gearbox for flail mowers – at customer's request – there is the possibility of the free wheel system or of the input integrated automatic inverter. **In the free wheel system** the input rotation is anticlockwise with respect to the input shaft (please, specify in the order the input clockwise 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 trinciastocchi disponibilità 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), in uscita da velle in senso orario (specificare in 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 uhrzeigersinn 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 broyeur 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 niples d'ingrassaggio, eseguire il riempimento con grasso apposito.

Die Getriebe werden ohne Schmiermittel geliefert.

Vor der Inbetriebnahme 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 boîtiers sont livrés 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 Erstinbetriebnahme ist der Ölstand auf das geforderte Niveau zurückzuführen.

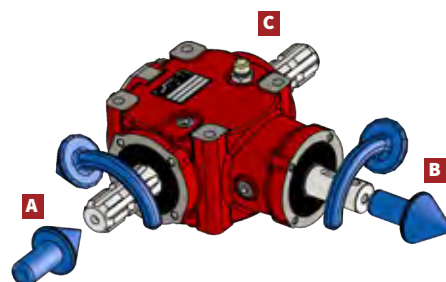
En cas de stockage en magasin, remplir les boîtiers avec un lubrifiant approprié pour éviter la formation éventuelle de rouille sur les composants internes consecutive au phénomène de condensation.

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.

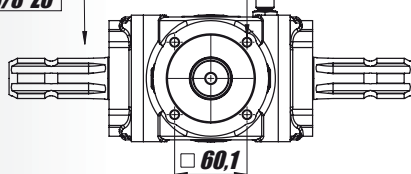
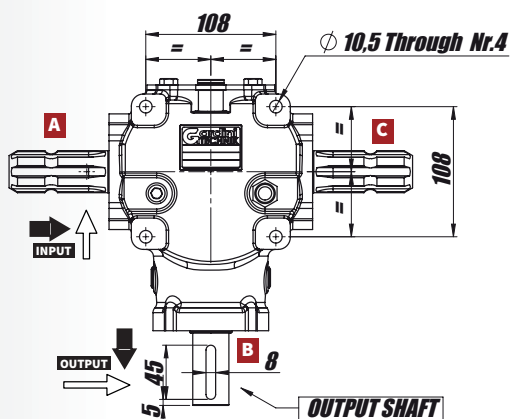
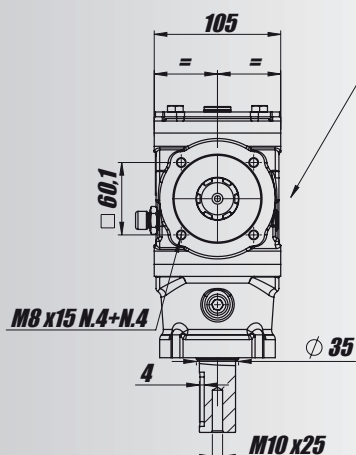
Gardini
TECHNIK


0,4 Lt.
SAE90 12,0

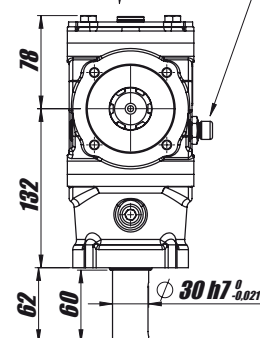
Gear Ratio 	RPM Input 	Power 		Torque 		Option
		HP	kW	IN	OUT	
1 : 2,78	540	14	10	190	70	
1 : 1,90	540	28	20	200	105	
1 : 1,00	540	20	15	260	260	



M8 x 15 N.4

**OIL DRAIN PLUG G3/8****OIL LEVEL PLUG G3/8**

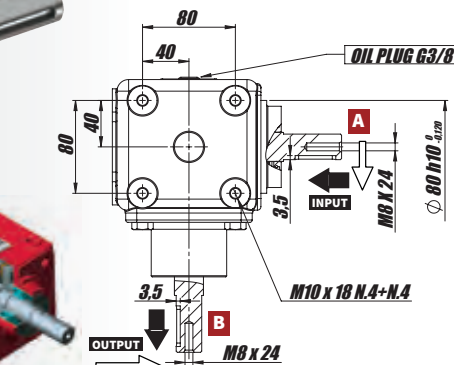
BREATHING PLUG G3/8

**OIL FILLING PLUG G3/8**

Other solution are available on request

 **0,4 Lt.**
SAE90  **11,0**

 Gear Ratio	 RPM Input	 Power		 Torque		 Option
		HP	kW	IN	OUT	
1 : 3,00	540	20	15	260	85	



Gearbox equipped with an automatic brake system

Scatola ad ingranaggi con sistema frenante automatico

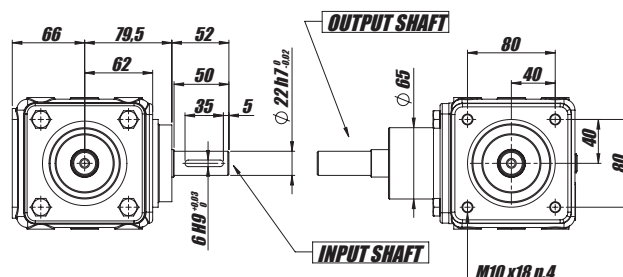
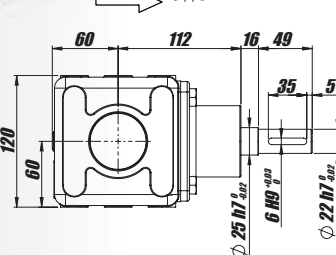
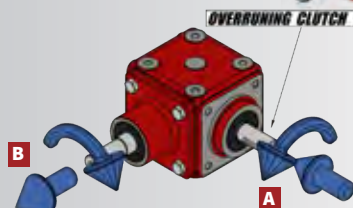
Getriebe mit automatischem

Bremssystem

Boîtier d'engrenages doué d'un système de freinage automatique

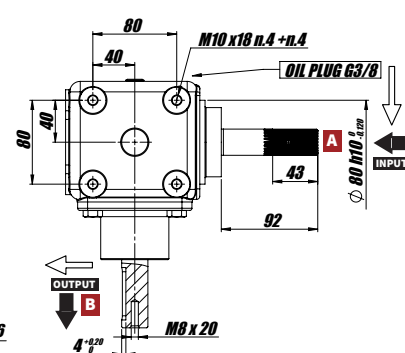
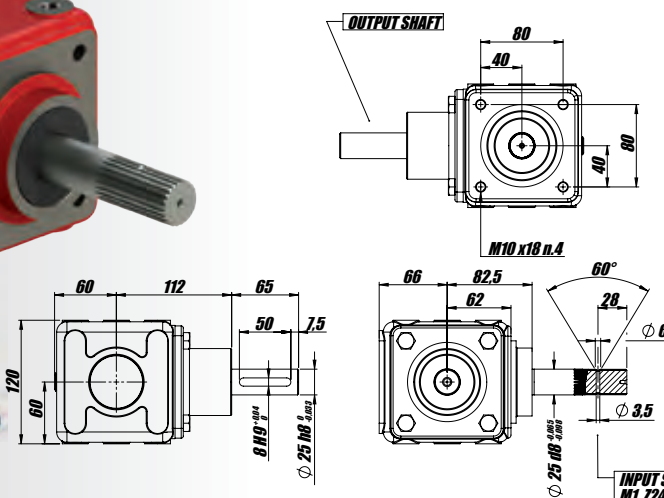
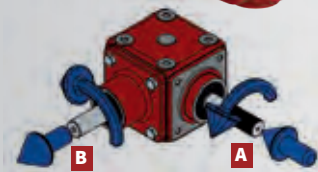
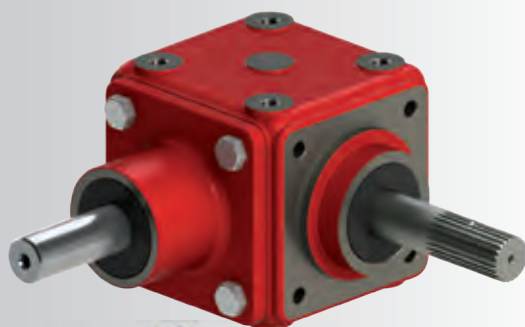
système de freinage automatique
 Caja de engranajes con sistema

Caja de engranajes con sistema de frenado automático



 0,4 Lt.
SAE90 **9,0**

Gear Ratio 	RPM Input 	Power 		Torque 		Option
		HP	kW	IN	OUT	
1 : 2,10	1000	25	19	175	85	



OVERRUNNING

CLUTCH
PIQUET LIBERA

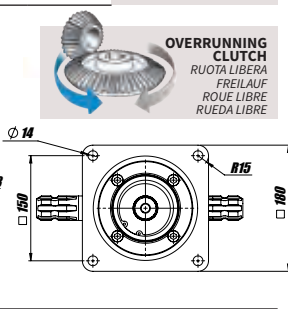
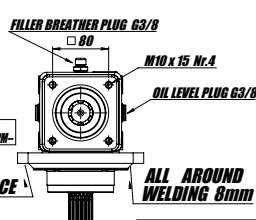
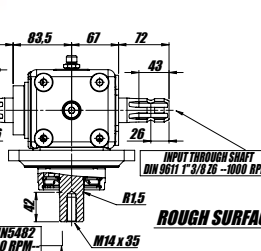
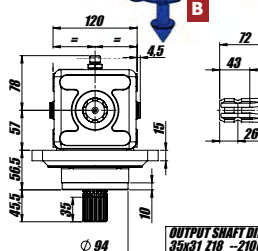
RUOTA LIBERA
FREI AUF

ROUE LIBRE

RUEDA LIBRE

 **0,4 Lt.**
SAE90  **17,0**

Gear Ratio 	RPM Input 	Power 		Torque 		Option
		HP	kW	IN	OUT	
1 : 2,10	1000	24	17	170	80	



OVERRUNNING

CLUTCH
RUOTA LIBERA

FREILAUF
BOULE LIGUE

ROUE LIBRE
RUEDA LIBRE

Other solution are available on request

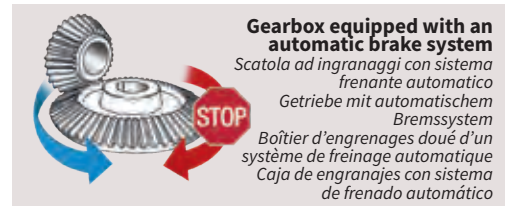
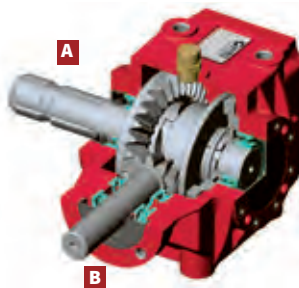
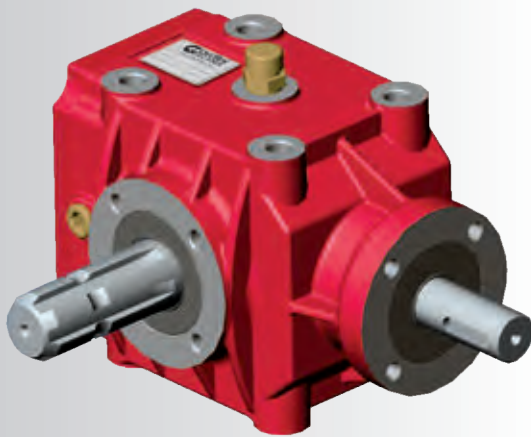


WG28FR

0,8 Lt.
SAE90

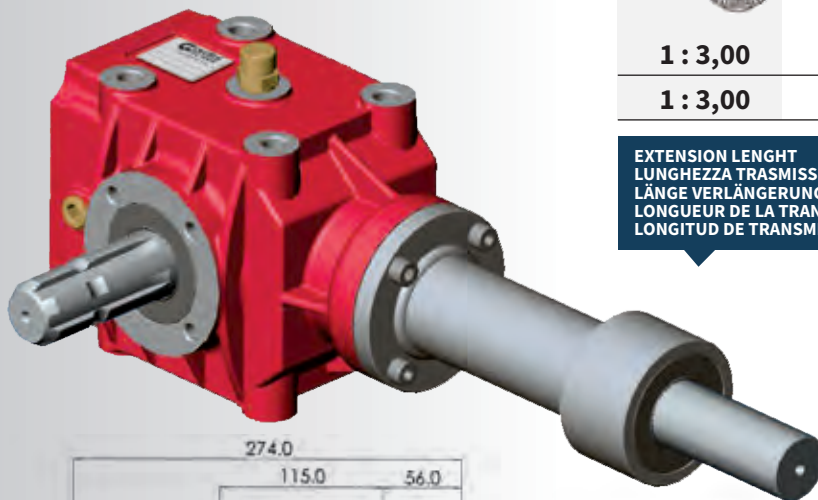
15,3

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 3,00	1000	27	21	189	63	
1 : 3,00	540	19	15	247	83	



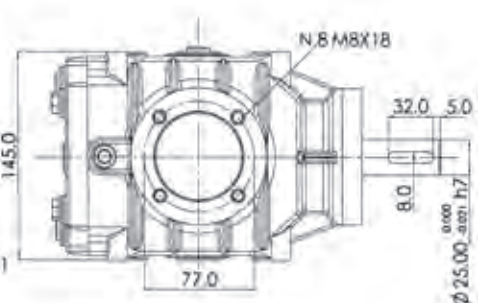
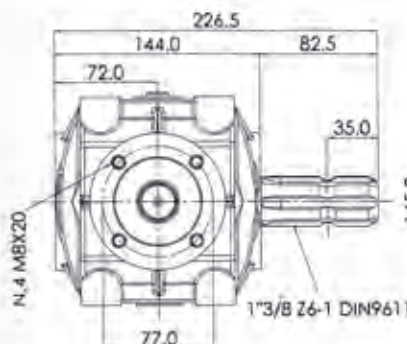
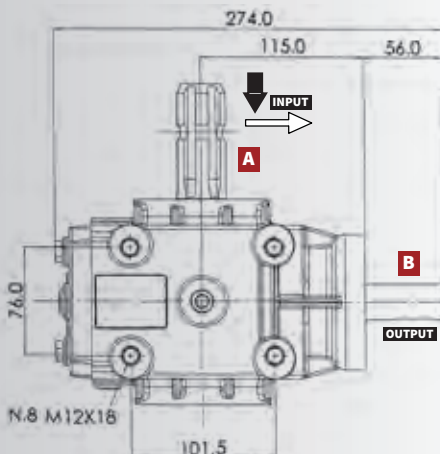
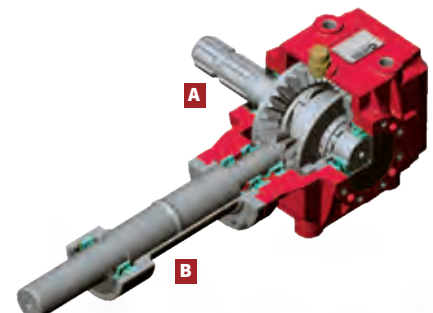
WG28VFR

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 3,00	1000	27	21	189	63	
1 : 3,00	540	19	15	247	83	



EXTENSION LENGHT
 LUNGHEZZA TRASMISSIONE
 LÄNGE VERLÄNGERUNG
 LONGUEUR DE LA TRANSMISSION
 LONGITUD DE TRANSMISSION

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



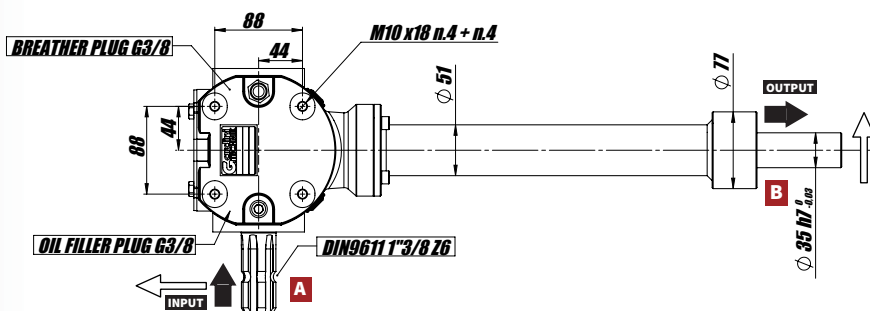
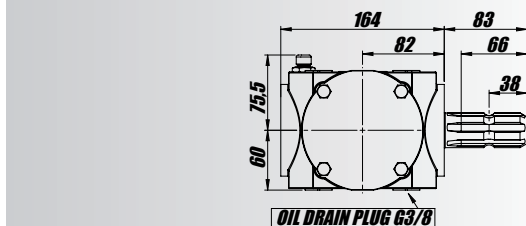
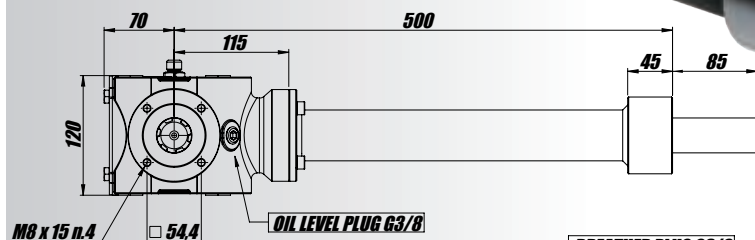
WG20V

17,0



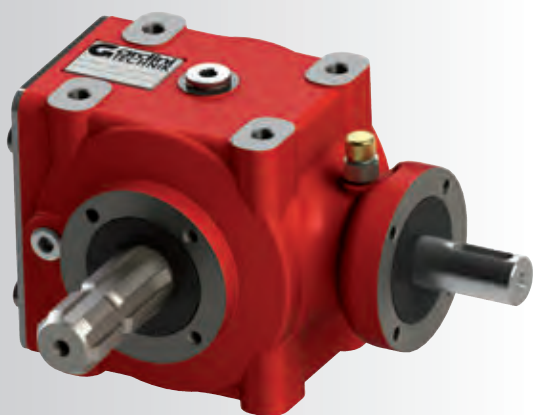
Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 2,78	540	15	12	195	70	
1 : 1,90	1000	34	26	238	125	
1 : 1,46	1000	40	30	280	192	
1 : 1,00	2000	45	34	180	180	

EXTENSION LENGHT	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 TRANSMISSION	520 mm.	976 mm.



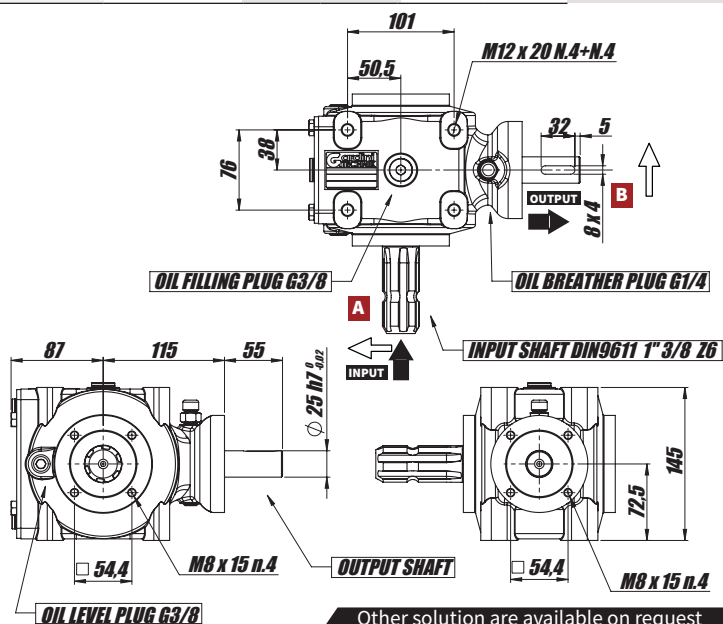
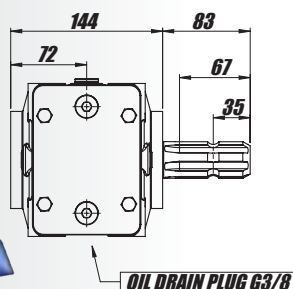
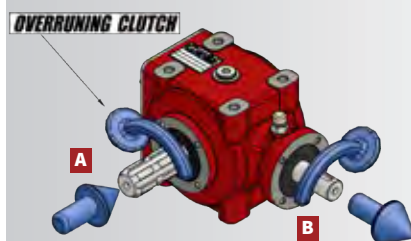
WG28

0,8 Lt.
SAE90 12,0



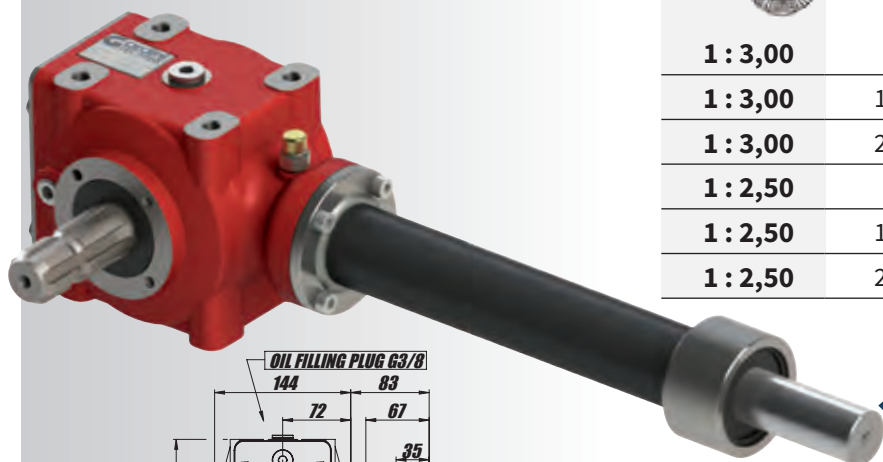
Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 3,00	540	25	19	260	87	
1 : 3,00	1000	27	20	189	63	
1 : 3,00	2000	35	27	140	47	
1 : 2,50	540	24	18	312	125	
1 : 2,50	1000	30	23	210	84	
1 : 2,50	2000	35	27	140	56	

OVERRUNNING CLUTCH



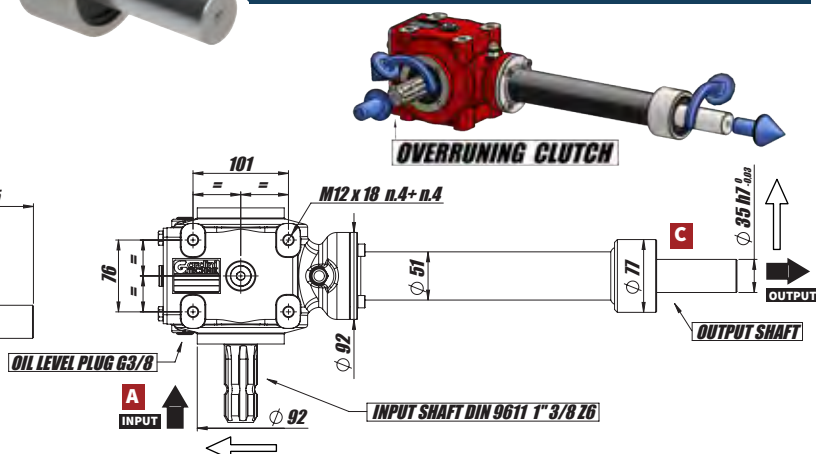
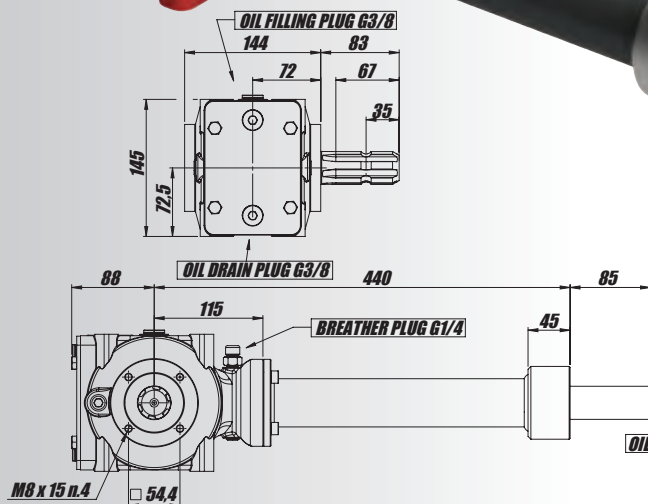
Other solution are available on request

WG28V



Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
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	

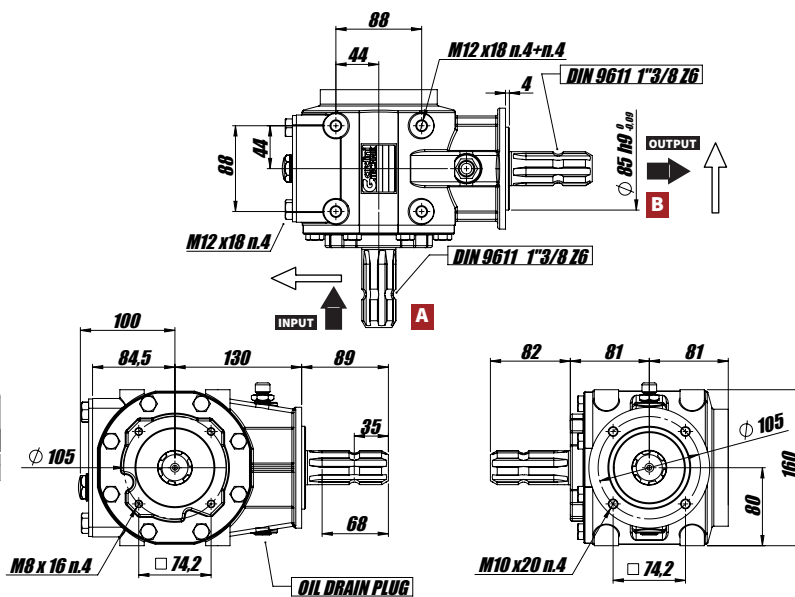
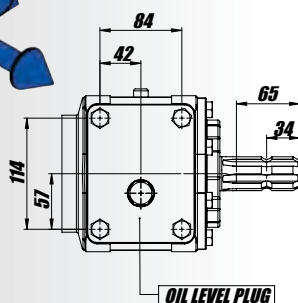
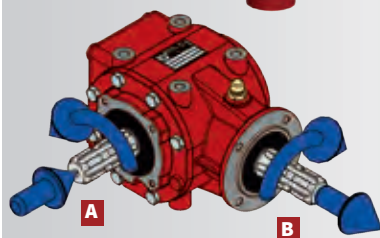
EXTENSION LENGTH	295 mm.	615 mm.
LUNGHEZZA TRASMISSIONE	400 mm.	650 mm.
LONGUEUR DE LA TRANSMISSION	440 mm.	720 mm.
LONGITUD DE TRANSMISSION	500 mm.	780 mm.
	520 mm.	976 mm.



WG31

16,0

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	

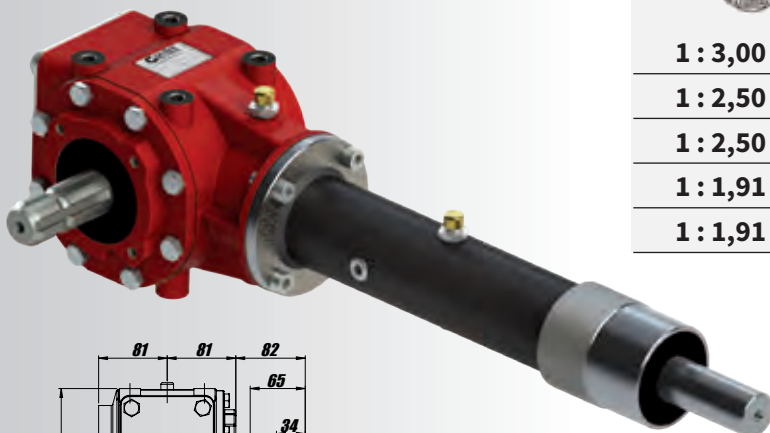


Other solution are available on request

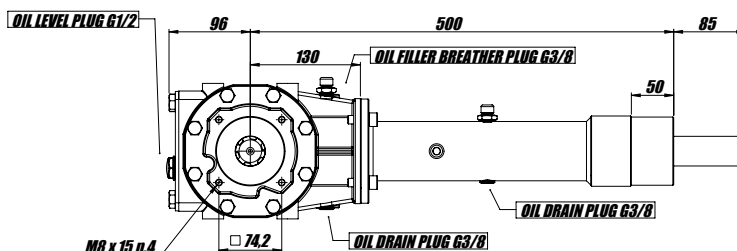
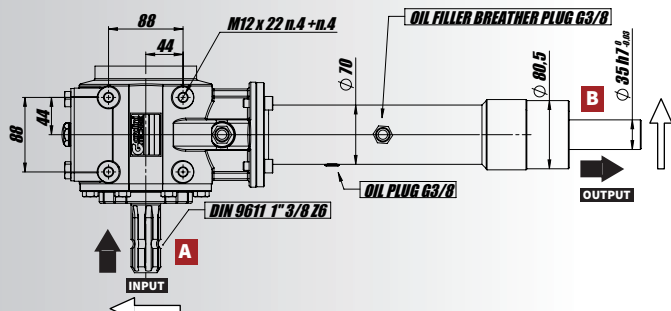
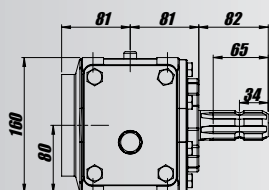
WG31V

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	



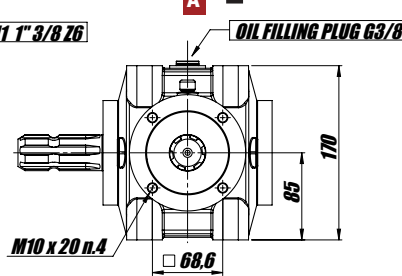
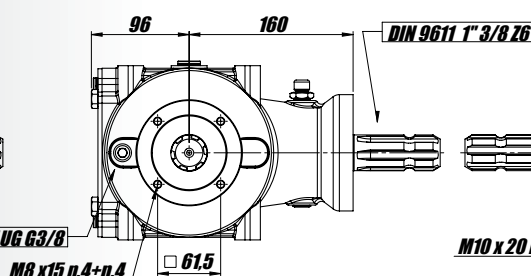
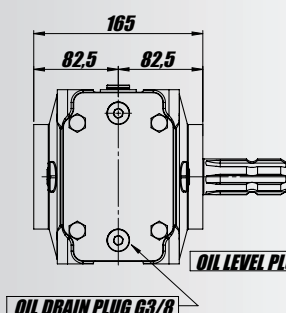
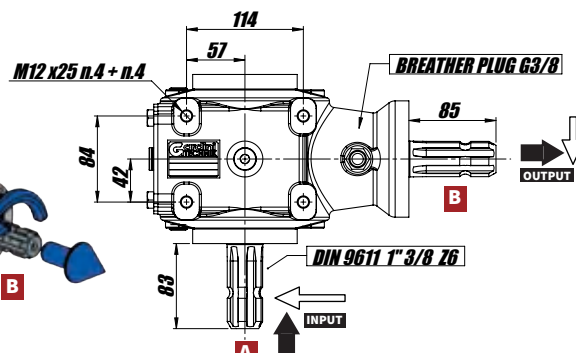
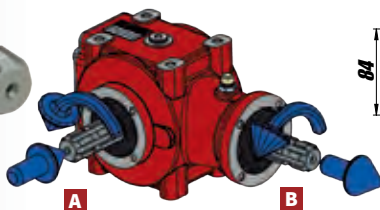
EXTENSION LENGHT	400 mm.	780 mm.
LUNGHEZZA TRASMISSIONE	500 mm.	850 mm.
LÄNGE VERLÄNGERUNG	530 mm.	950 mm.
LONGUEUR DE LA TRANSMISSION	615 mm.	1060 mm.
LONGITUD DE TRANSMISSION	715 mm.	1200 mm.



WG37

18,0

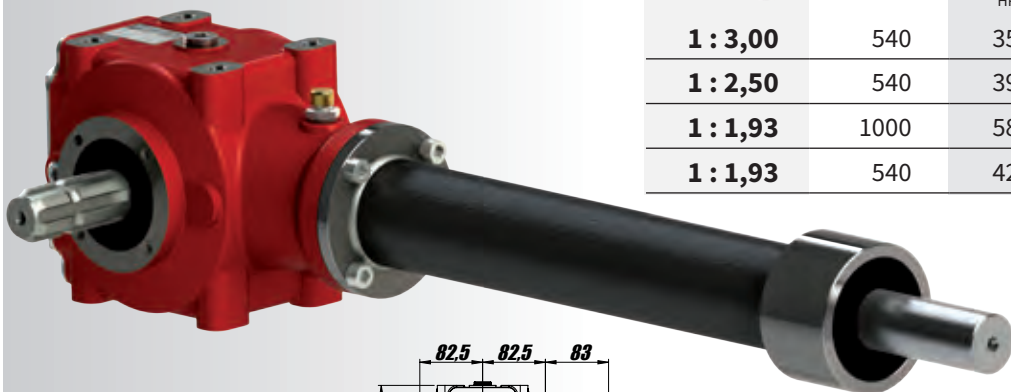
Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 3,00	540	35	27	455	152	
1 : 2,50	540	39	30	507	203	
1 : 1,93	1000	58	44	406	194	
1 : 1,93	540	42	32	546	260	



Other solution are available on request

WG37V

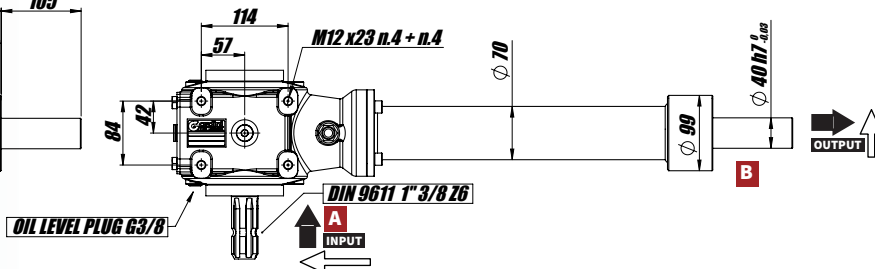
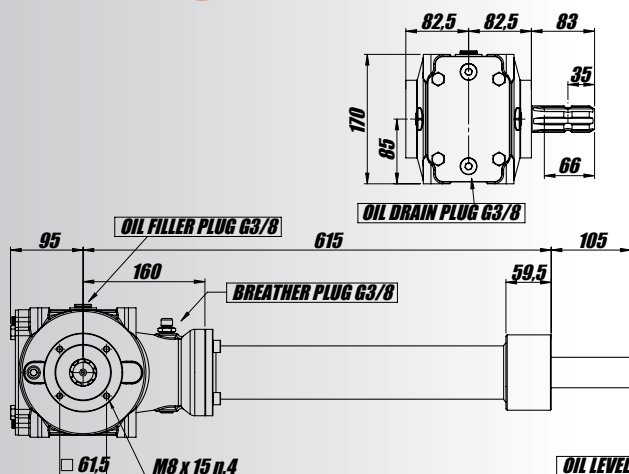
27,0



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	

EXTENSION LENGHT
LUNGHEZZA TRASMISSIONE
LÄNGE VERLÄNGERUNG
LONGUEUR DE LA TRANSMISSION
LONGITUD DE TRANSMISSION

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



WG49

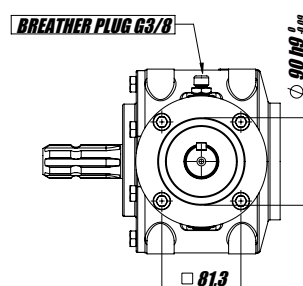
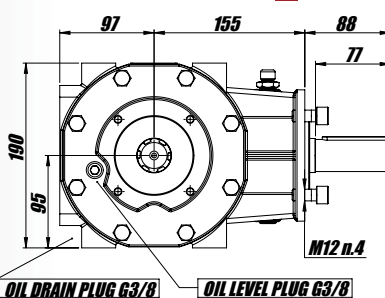
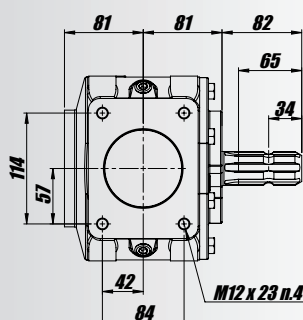
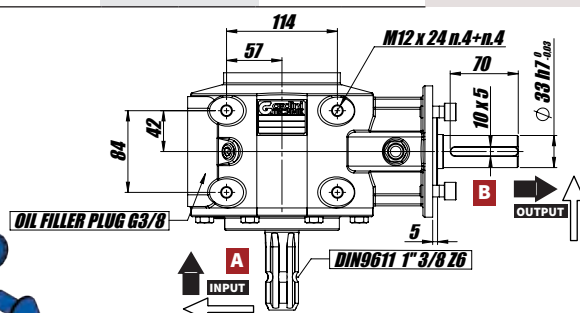
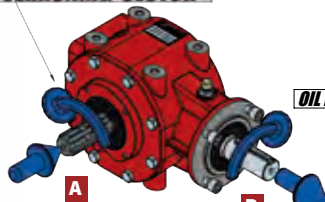
0,8 Lt.
SAE90

19,0



Gear Ratio	RPM Input	Power		Torque		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

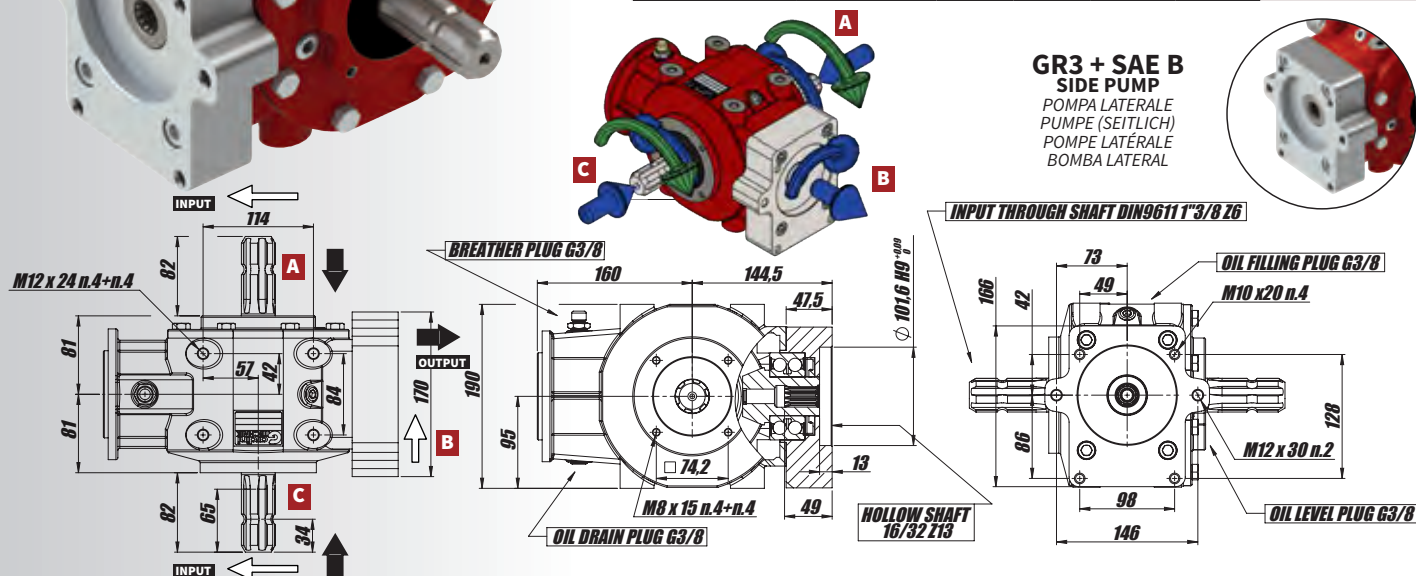


Other solution are available on request



WG49P

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 3,10	540	67	50	870	280	
1 : 3,10	1000	90	66	630	205	
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	



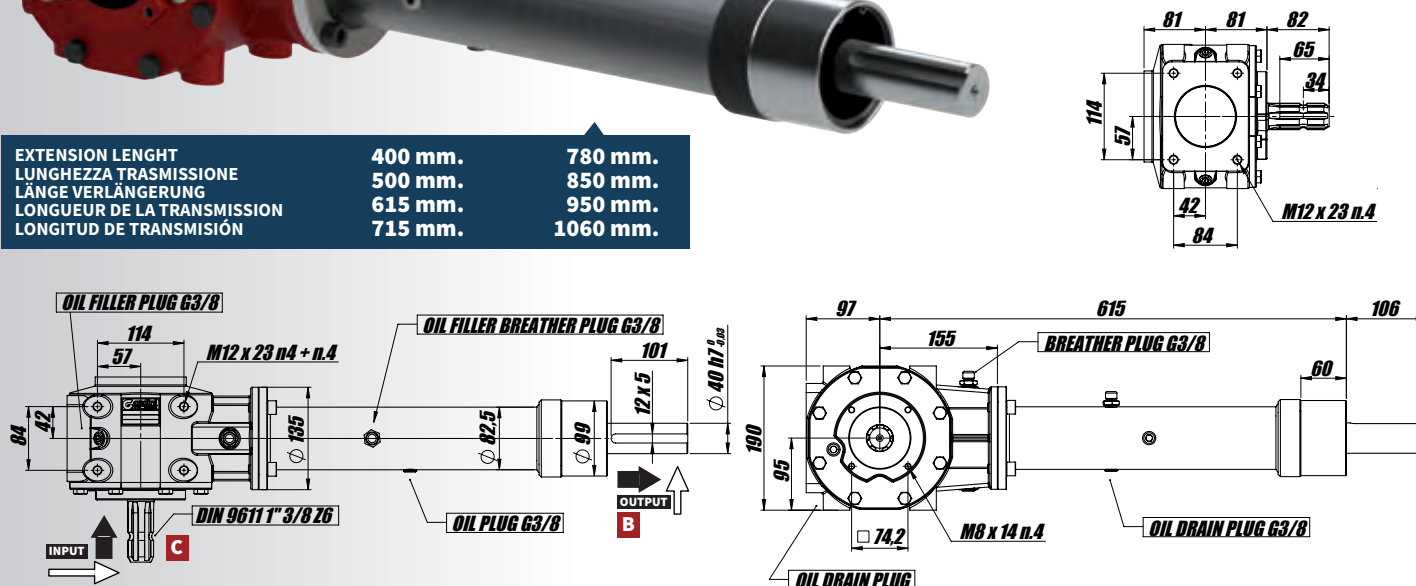
WG49V

30,0

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	



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



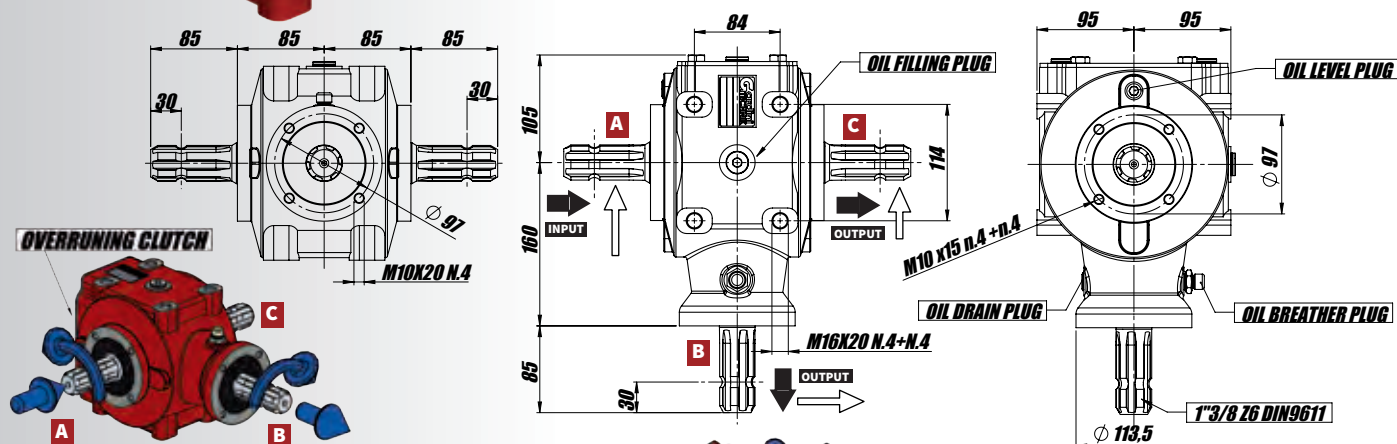
Other solution are available on request

WG52

1.3 Lt.
SAE90

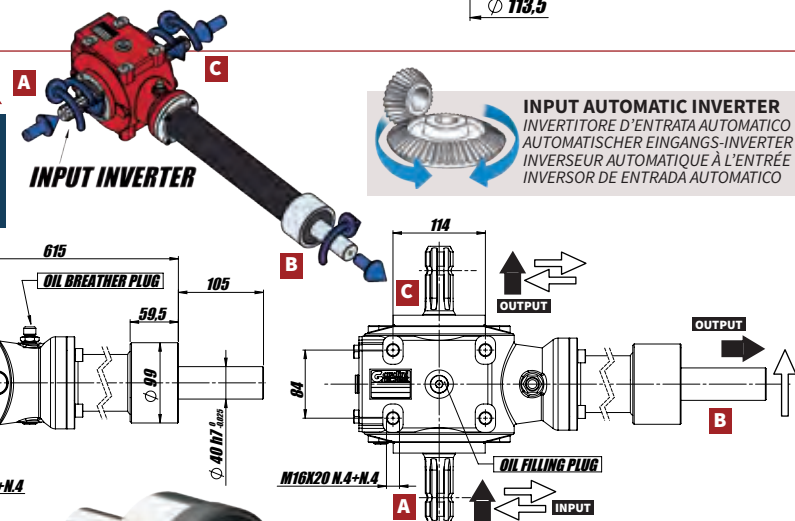
21,5

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	

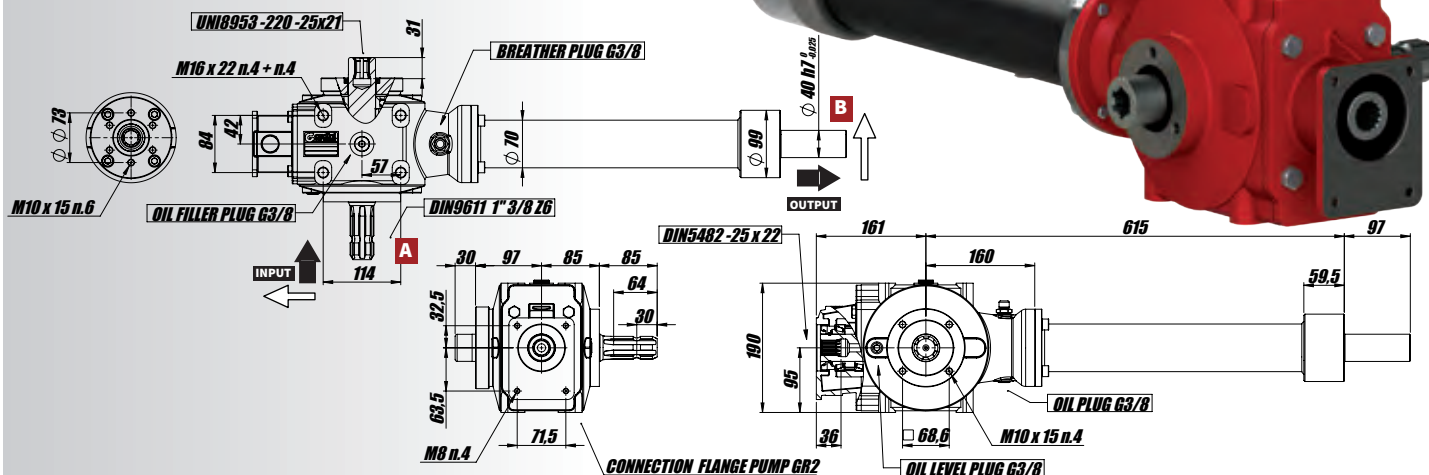


WG52V

EXTENSION LENGHT	400 mm.	715 mm.	950 mm.
LUNGHEZZA TRASMISSIONE	430 mm.	780 mm.	1060 mm.
LÄNGE VERLÄNGERUNG	500 mm.	810 mm.	1210 mm.
LONGUEUR DE LA TRANSMISSION	530 mm.	850 mm.	
LONGITUD DE TRANSMISIÓN	615 mm.	900 mm.	



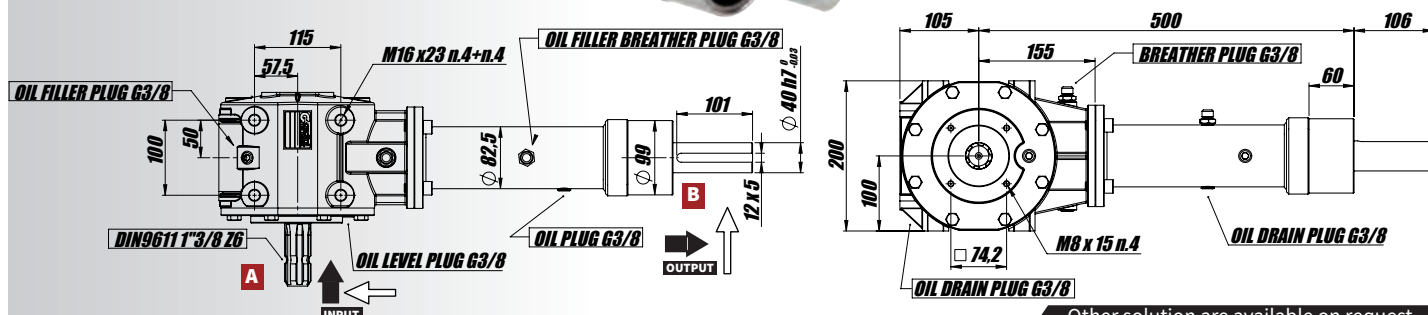
WG52VP



Other solution are available on request

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	

EXTENSION LENGHT 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

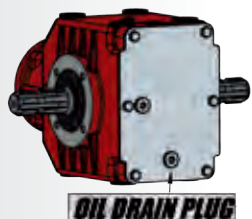
32,0



OVERRUNNING CLUTCH
RUOTA LIBERA
FREILAUF
ROUE LIBRE
RUEDA LIBRE

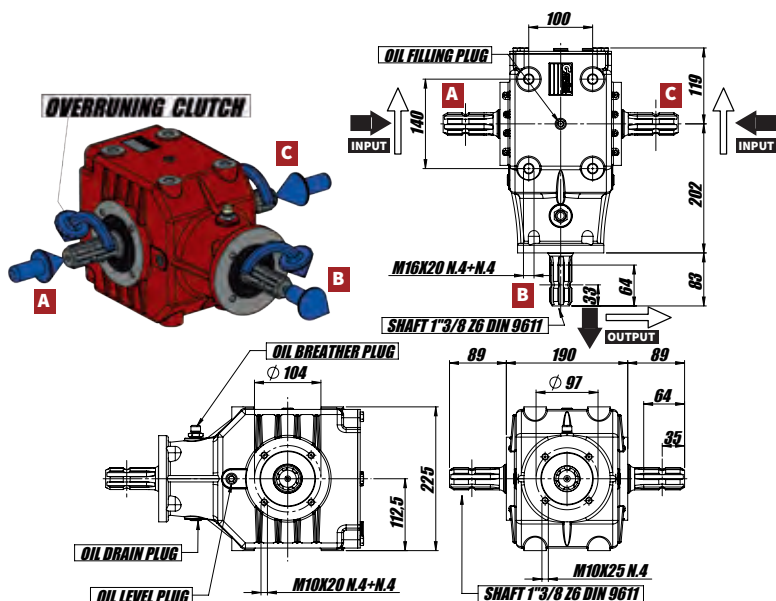


INPUT AUTOMATIC INVERTER
INVERTITORE D'ENTRATA AUTOMATICO
AUTOMATISCHER EINGANGS-INVERTER
INVERSEUR AUTOMATIQUE À L'ENTRÉE
INVERSOR DE ENTRADA AUTOMÁTICO



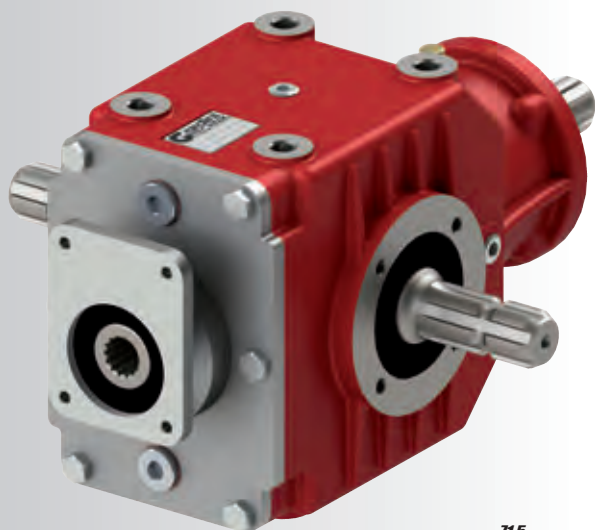
OIL DRAIN PLUG

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	

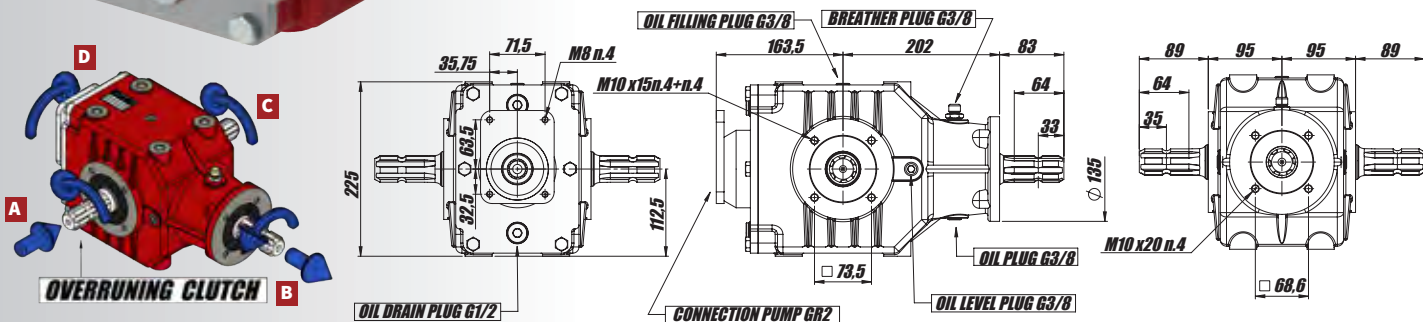
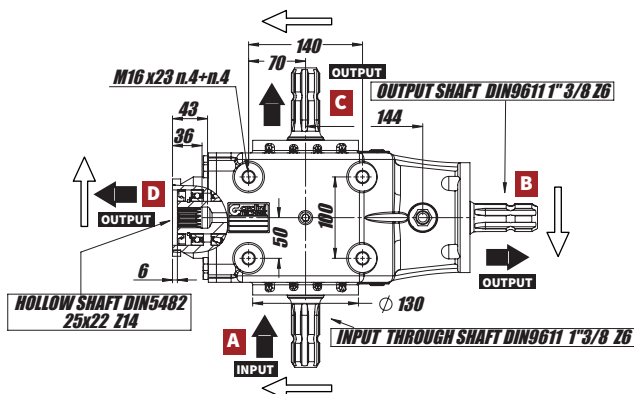


WG72P

26,0



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

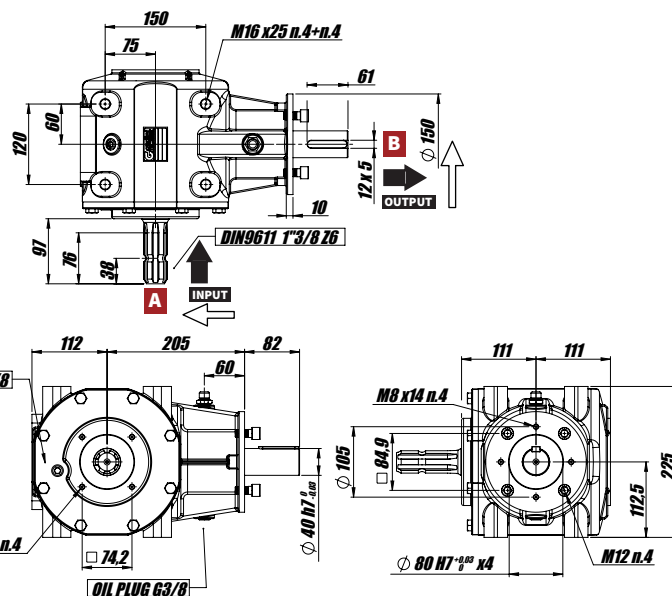
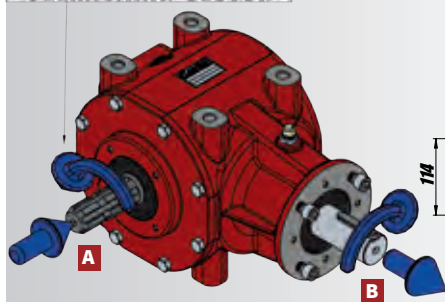


Other solution are available on request

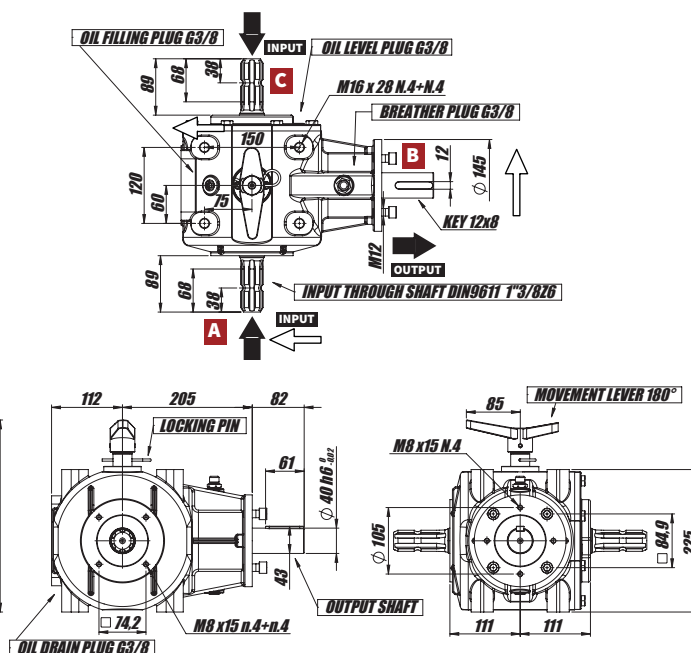
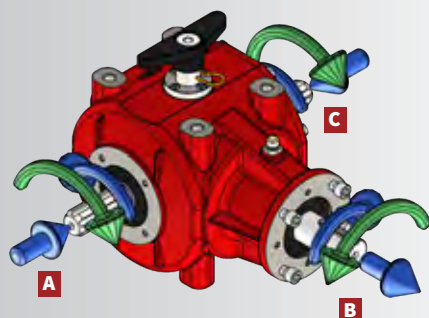
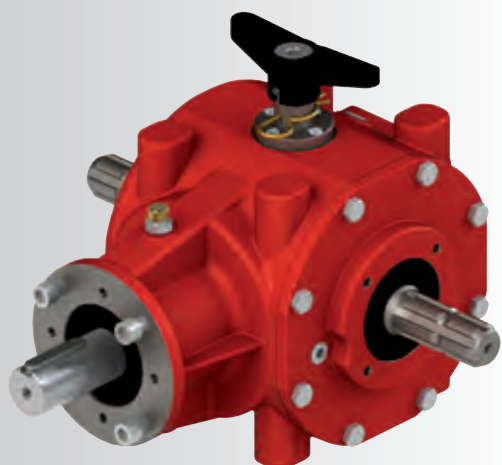
WG91

 30,0

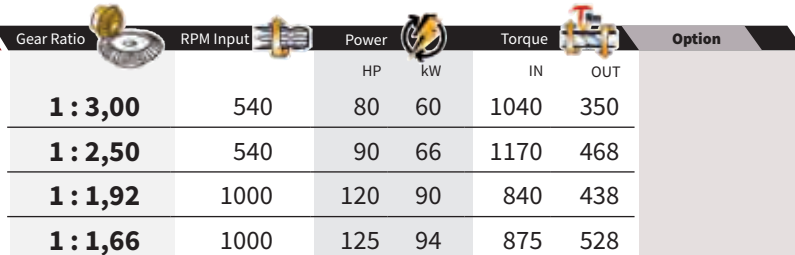
OVERRUNNING CLUTCH



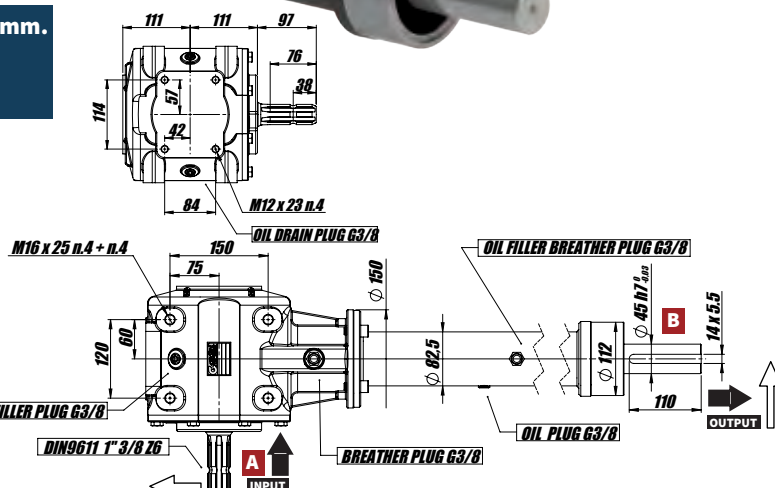
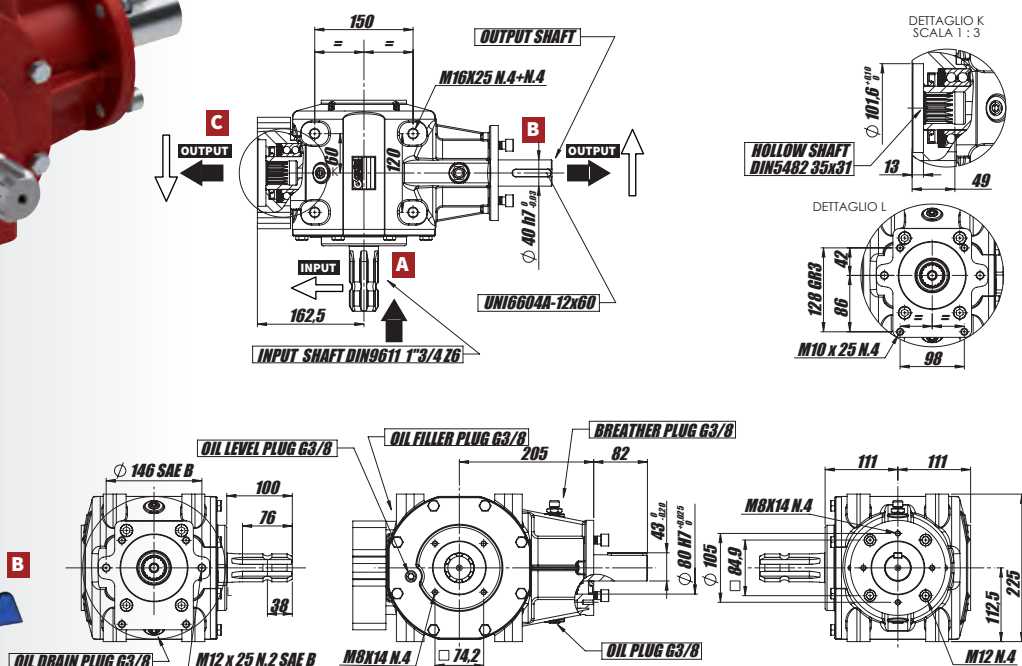
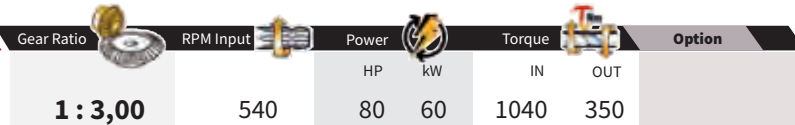
WG91L

 43,0

Other solution are available on request

 55,0

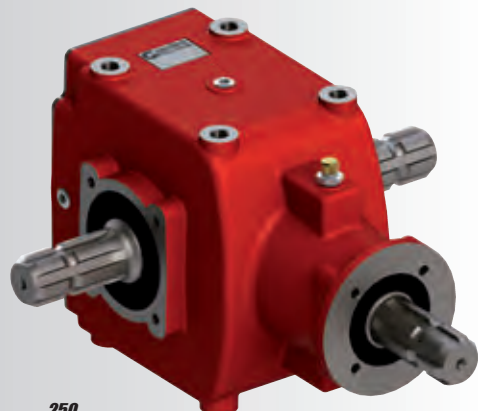
EXTENSION LENGHT	780 mm.	1115 mm.	1560 mm.
LUNGHEZZA TRASMISSIONE	915 mm.	1240 mm.	
LÄNGE VERLÄNGERUNG	990 mm.	1364 mm.	
LONGUEUR DE LA TRANSMISSION			
LONGITUD DE TRANSMISIÓN	1060 mm.	1400 mm.	

 42,0

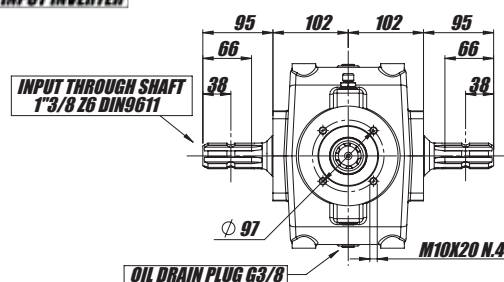
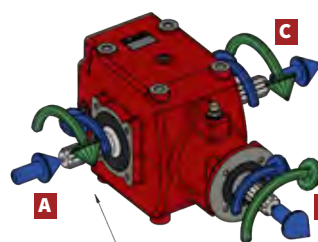
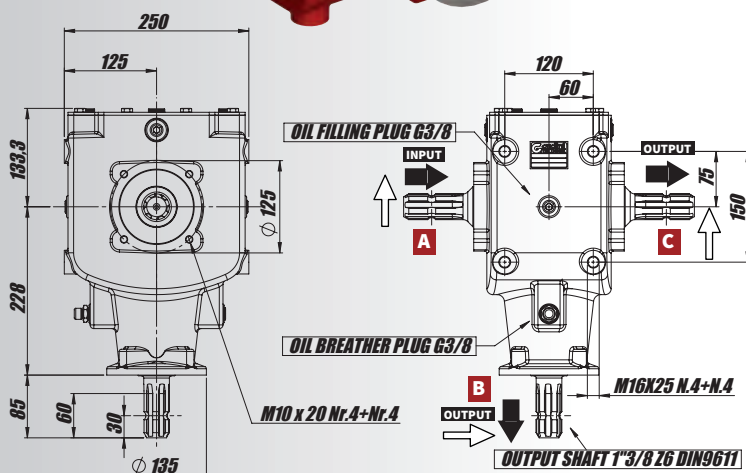
Other solution are available on request

WG116

37,5



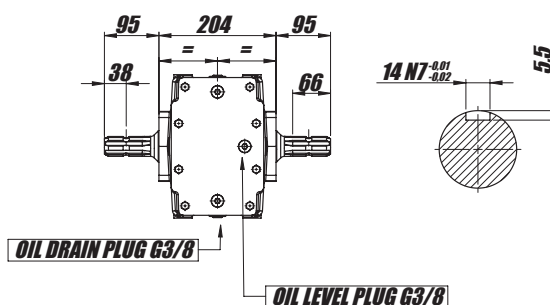
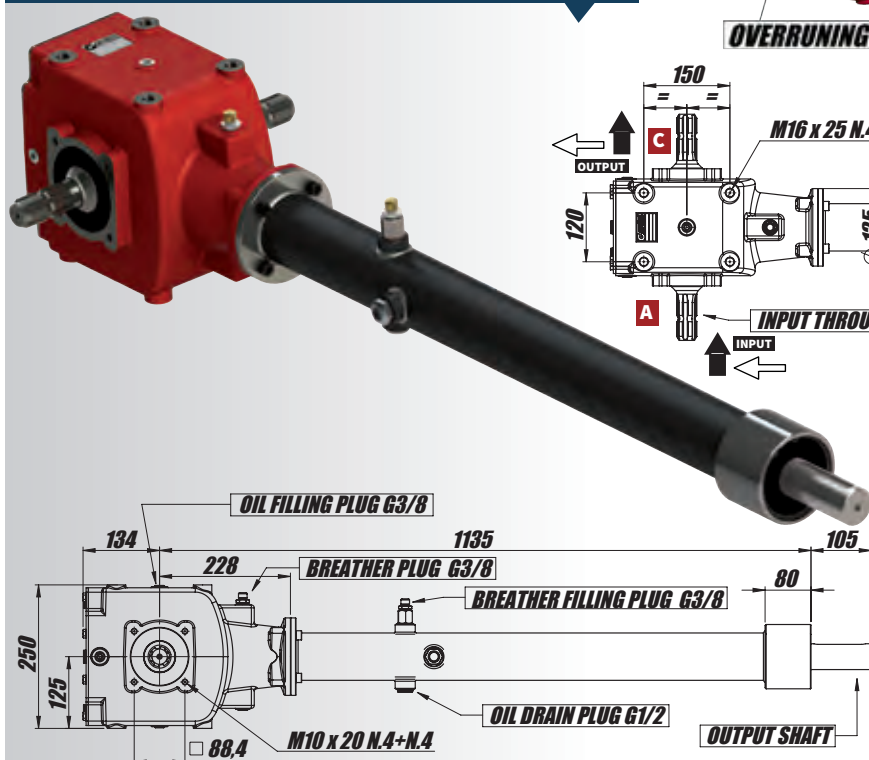
Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 3,00	540	125	94	1625	542	
1 : 2,46	540	130	98	1690	687	
1 : 2,46	1000	235	175	1650	670	
1 : 1,92	1000	230	173	1610	839	
1 : 1,92	540	155	117	2015	1050	
1 : 1,60	1000	235	177	1645	1029	



WG116V

59,0

EXTENSION LENGHT 860 mm. 1310 mm.
LUNGHEZZA TRASMISSIONE 1060 mm. 1360 mm.
LÄNGE VERLÄNGERUNG 1120 mm. 1560 mm.
LONGUEUR DE LA TRANSMISSION 1210 mm.

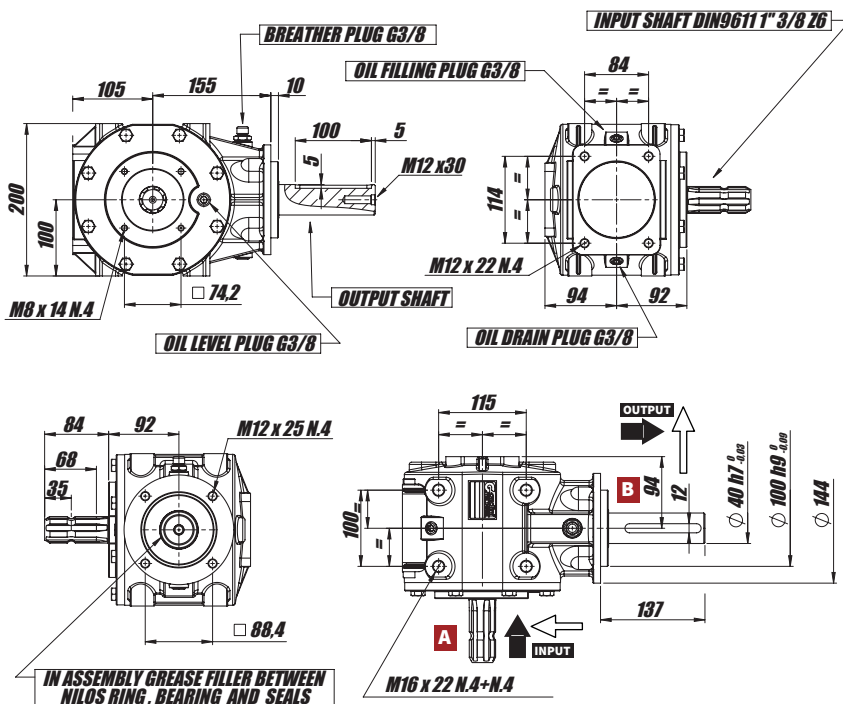
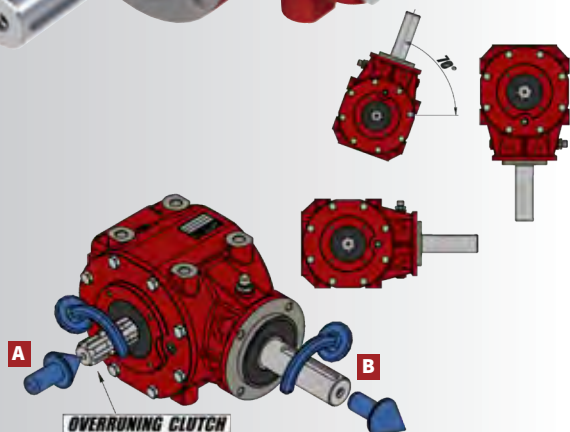


Other solution are available on request

WG621

26,0

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 1,93	540	80	60	1040	540	

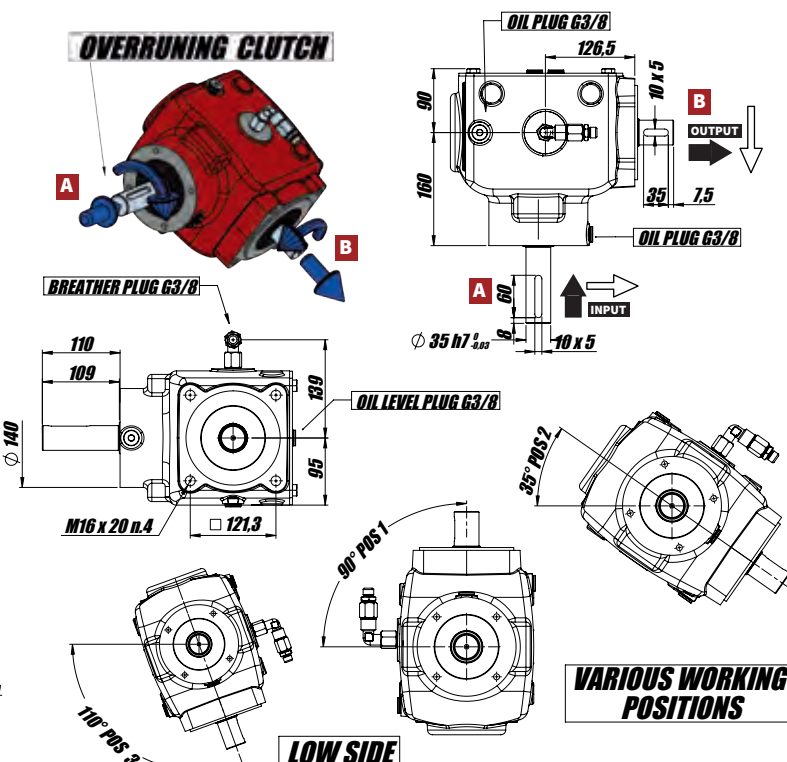
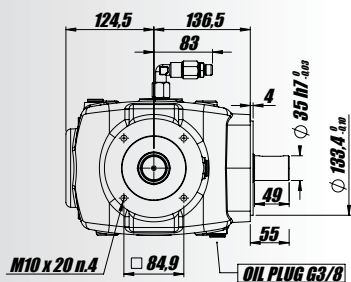


TMU88

0,0 Lt.
SAE90

30,0

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 2,07	1000	100	75	700	338	

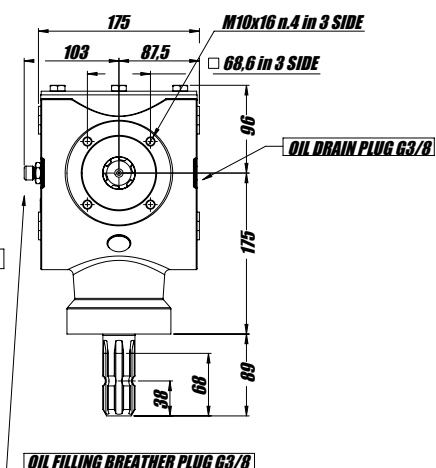
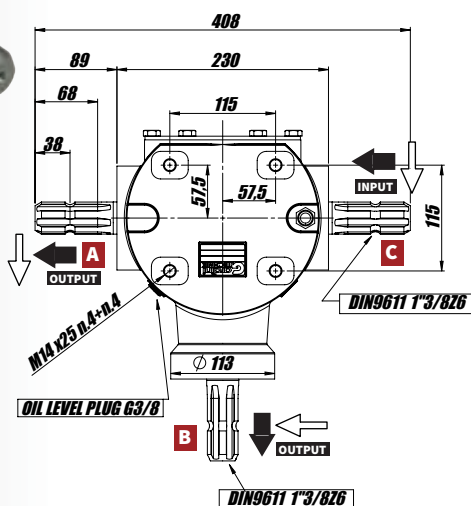
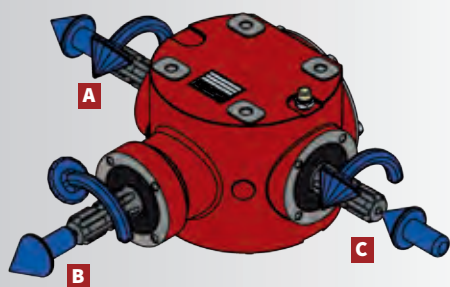


Other solution are available on request

WG70

27,0

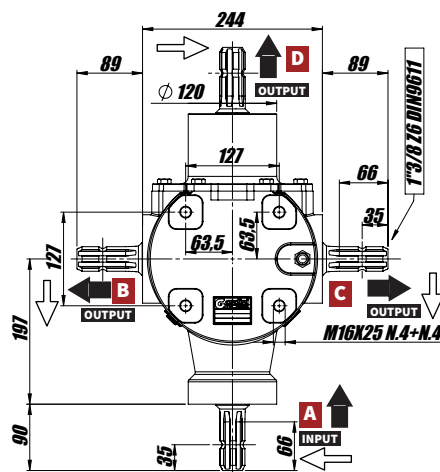
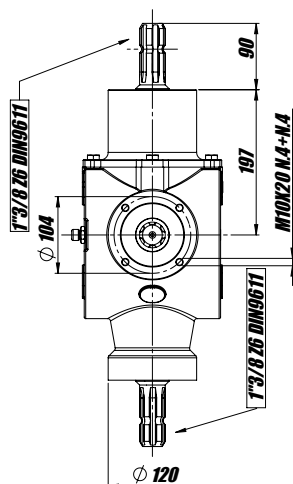
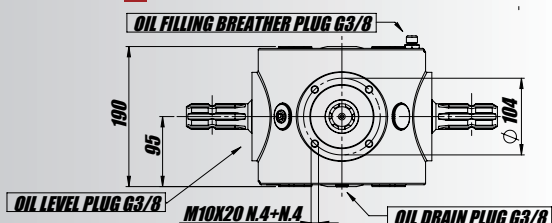
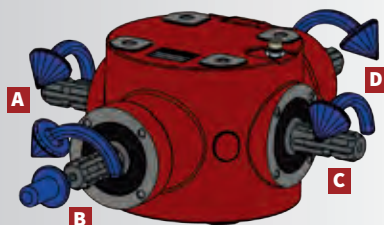
Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 1,92	540	58	43	755	393	
	1000	90	66	632	329	
1 : 1,50	540	82	60	1067	790	
	1000	125	93	885	656	
1 : 1,35	540	82	60	1067	790	
	1000	126	93	885	656	
1 : 1,00	540	90	66	1171	1171	
	1000	135	99	948	948	



WG105

42,0

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

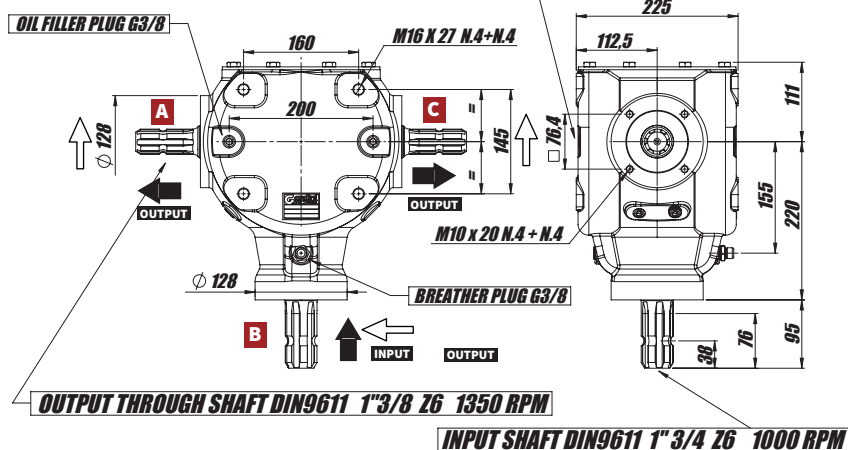
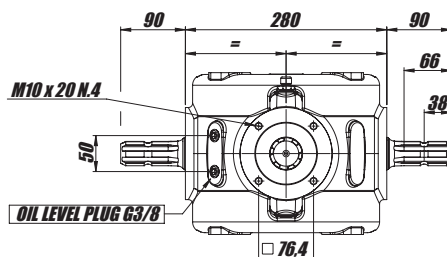
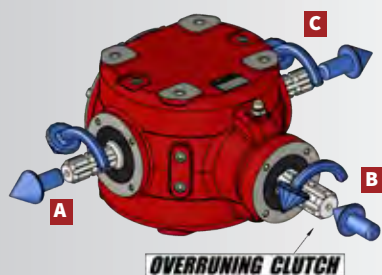


Other solution are available on request

WG125

43,0

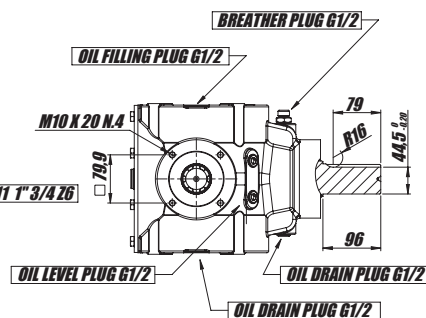
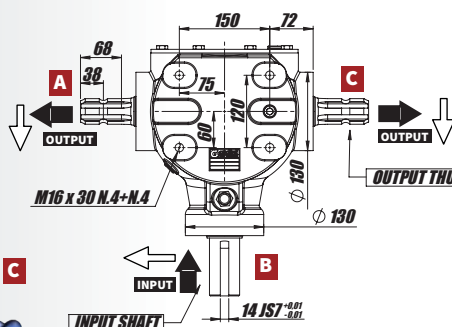
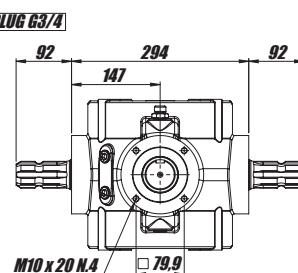
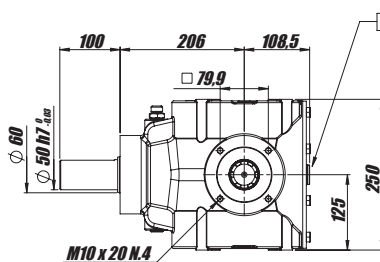
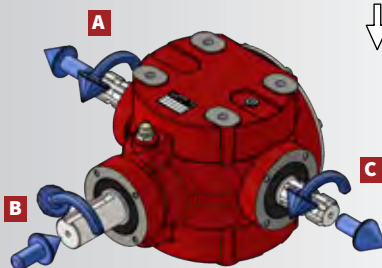
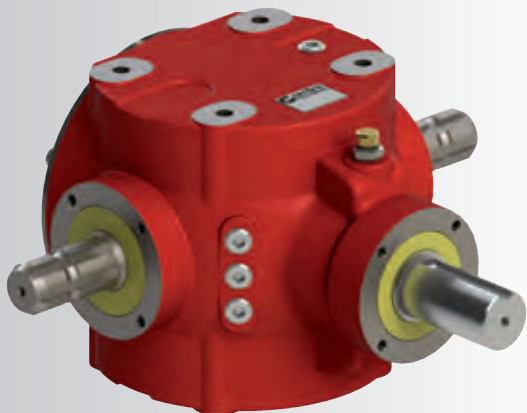
Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 1,35	1000	230	167	1610	1192	
1 : 1,00	1000	218	158	1520	1520	



WG269

43,7

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

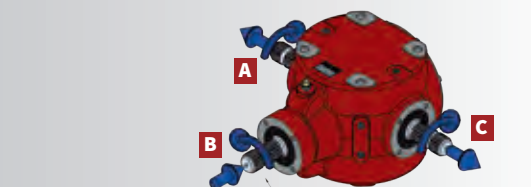


Other solution are available on request

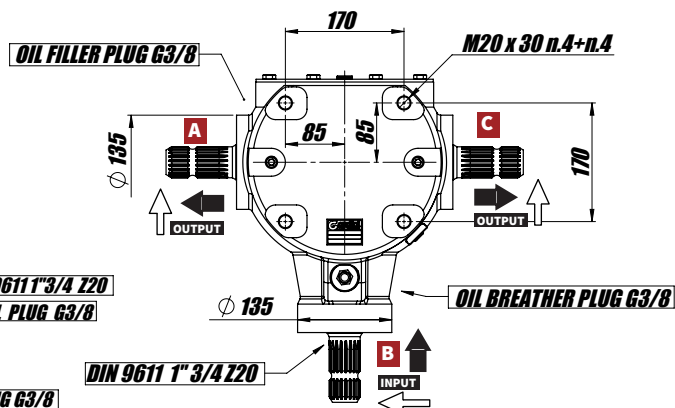
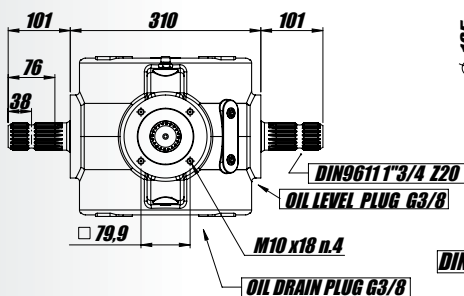
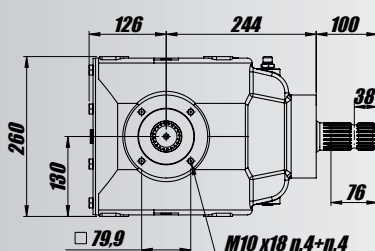
WG155

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	



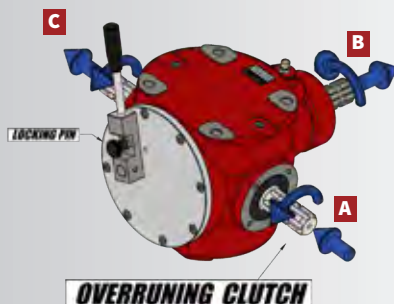
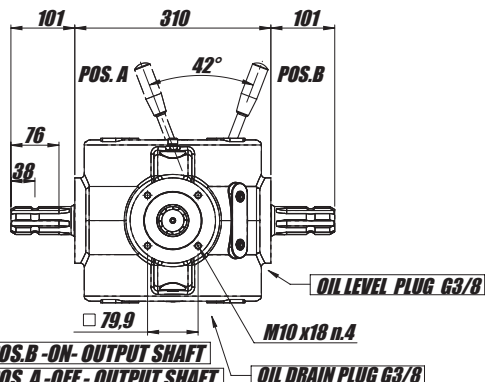
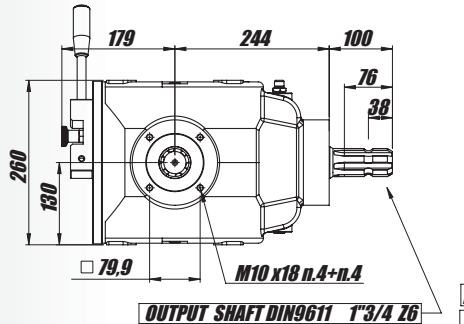
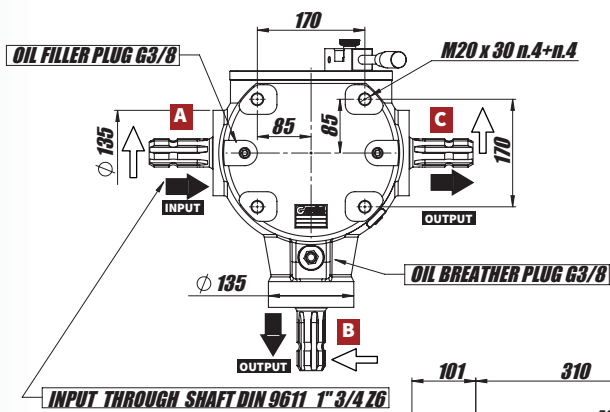
OVERRUNNING CLUTCH



WG155L

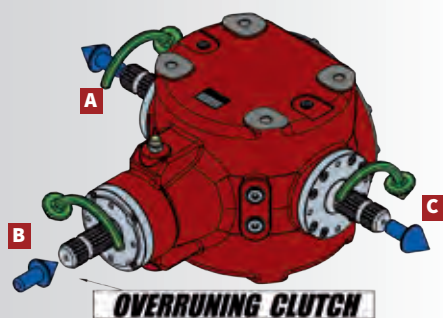
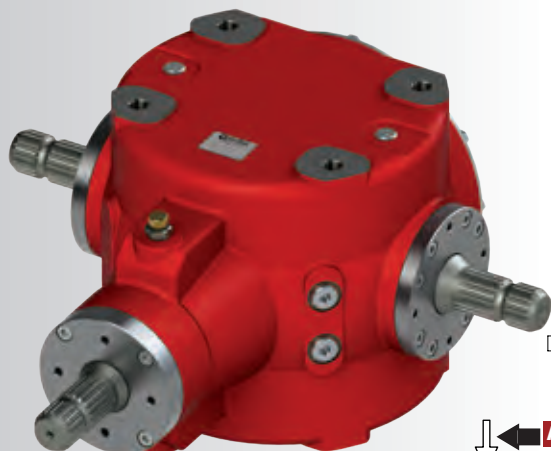
70,0

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

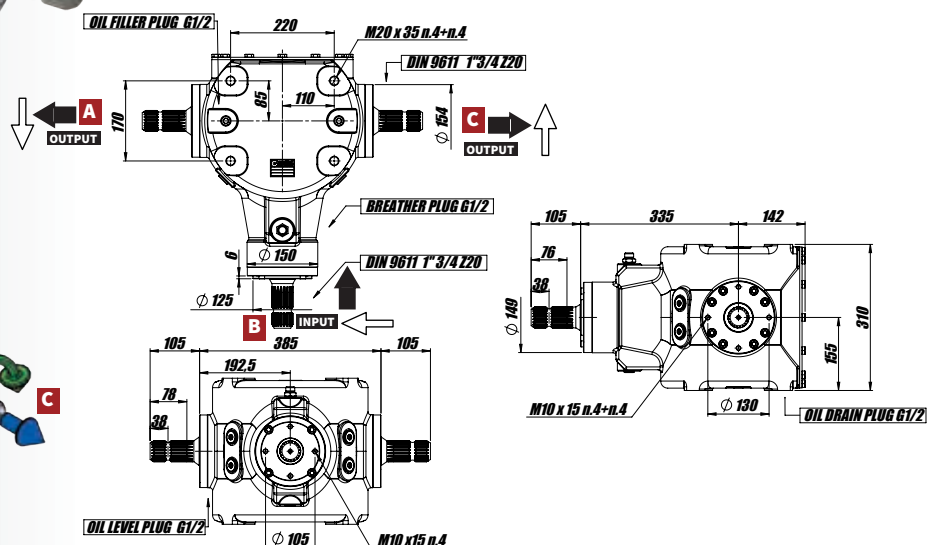


Other solution are available on request

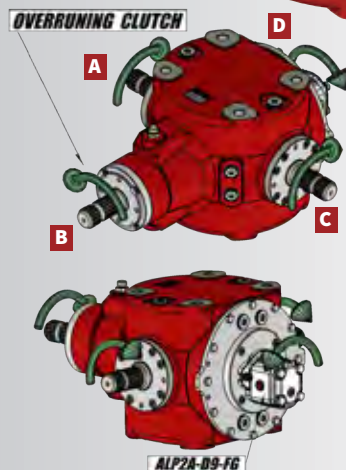
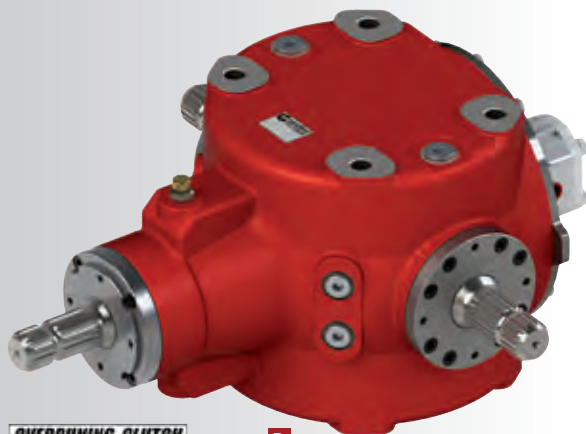
WG200

 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	



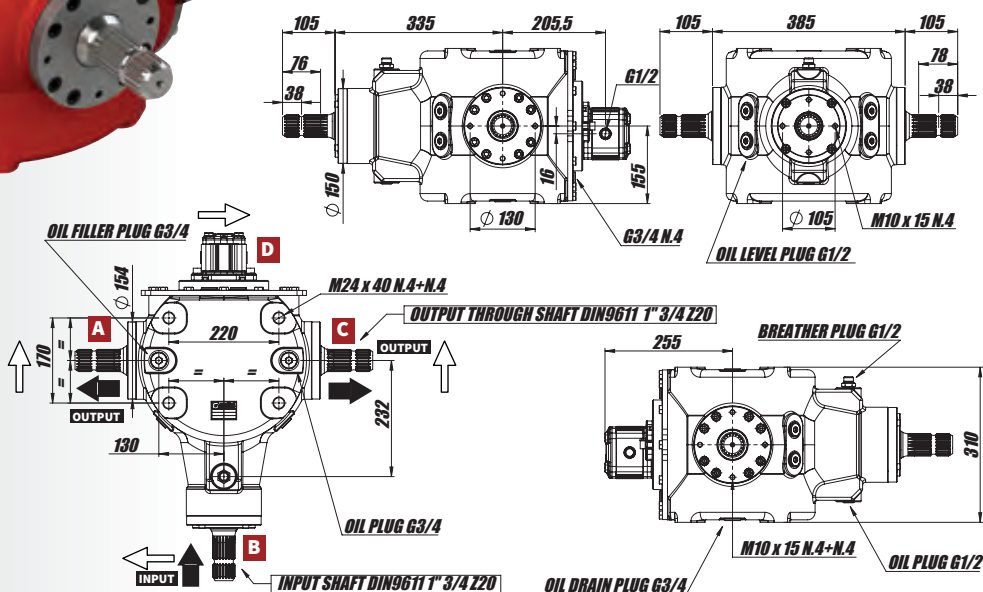
WG202

 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	

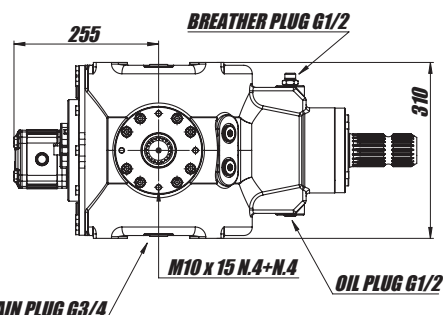
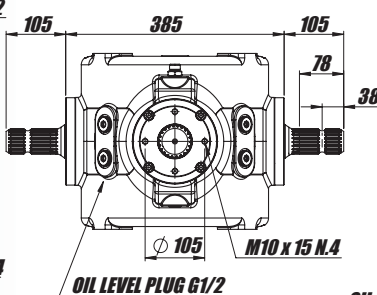
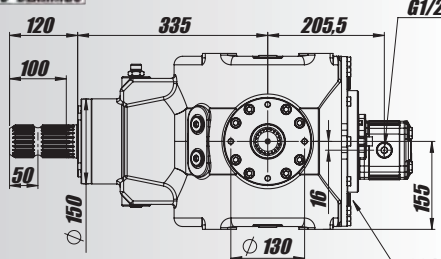
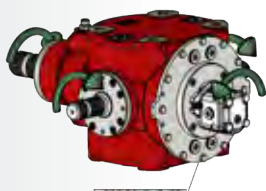
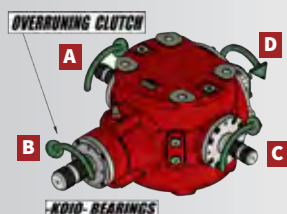
**GEARBOX AVAILABLE WITH HEAT EXCHANGER
SCATOLA FORNITA CON SCAMBIATORE DI CALORE
GETRIEBE LIEFERBAR MIT WÄRMEAUSTAUSCHER**

DISPONIBLE AVEC ÉCHANHEUR THERMIQUE
CAJA DISPONIBLE CON INTERCAMBIADOR DE CALOR

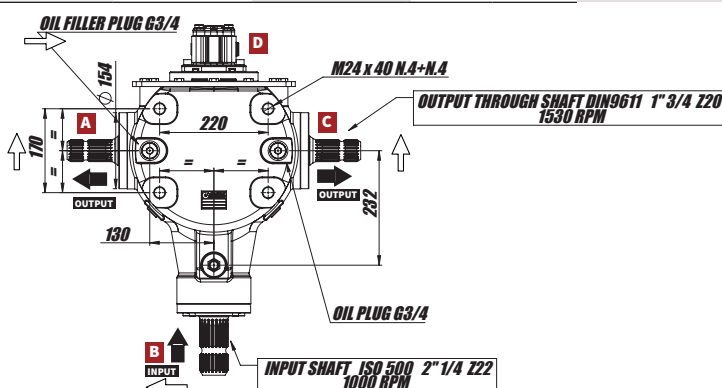
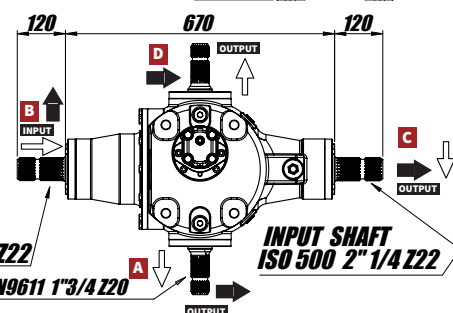
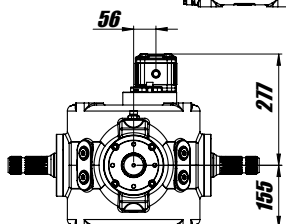
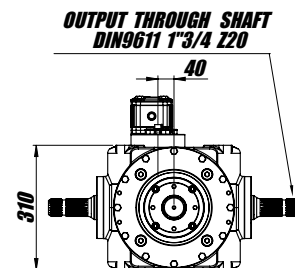
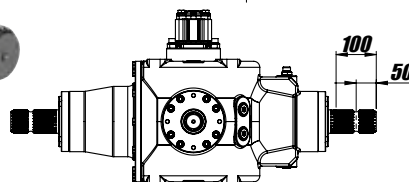
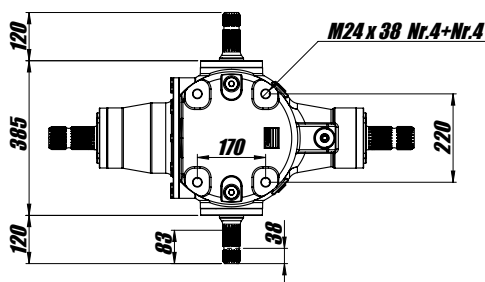
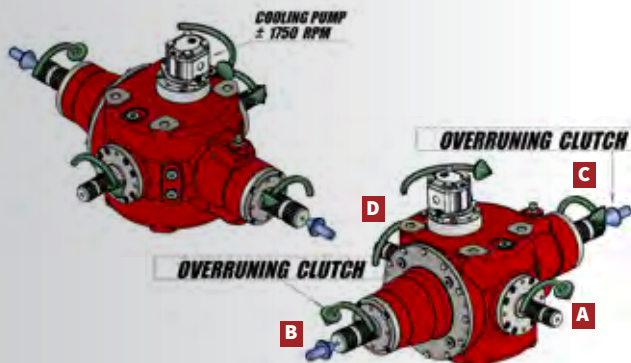


Other solution are available on request

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	
1 : 1,00	1000	500	365	3500	3500	
1,35 : 1	1000	385	280	2750	3750	

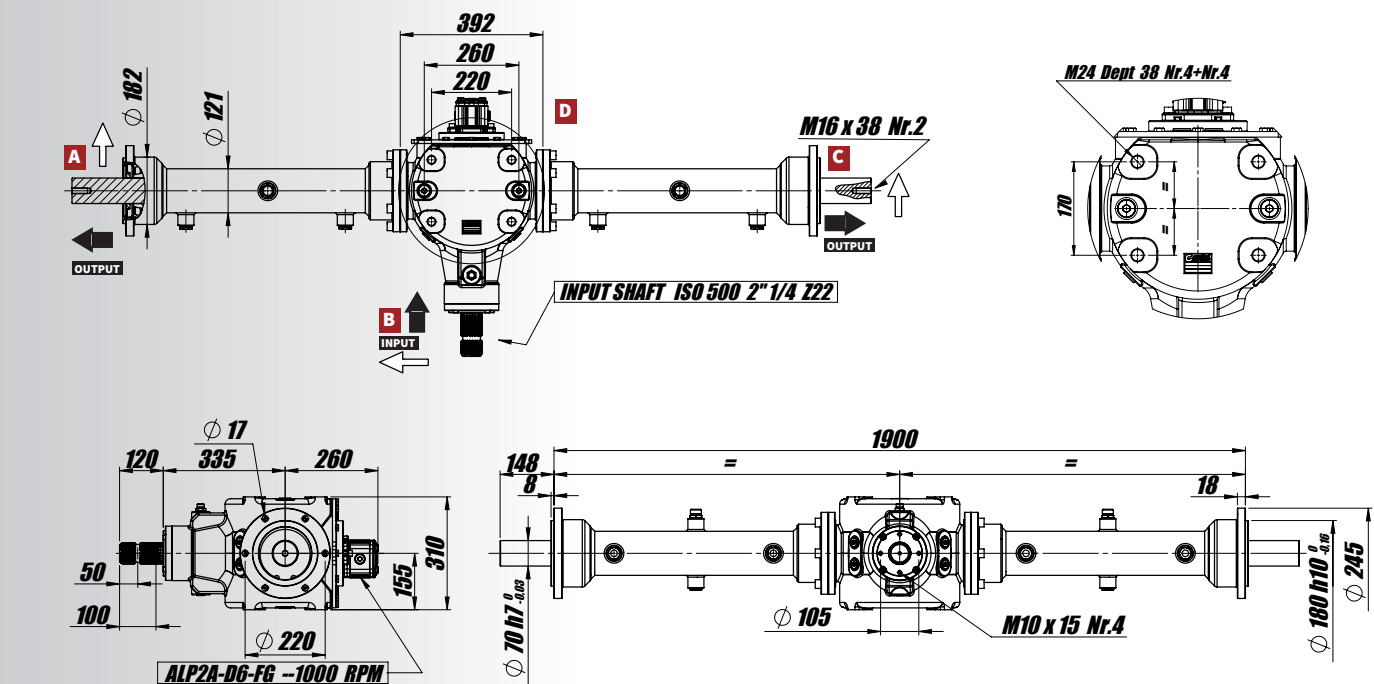
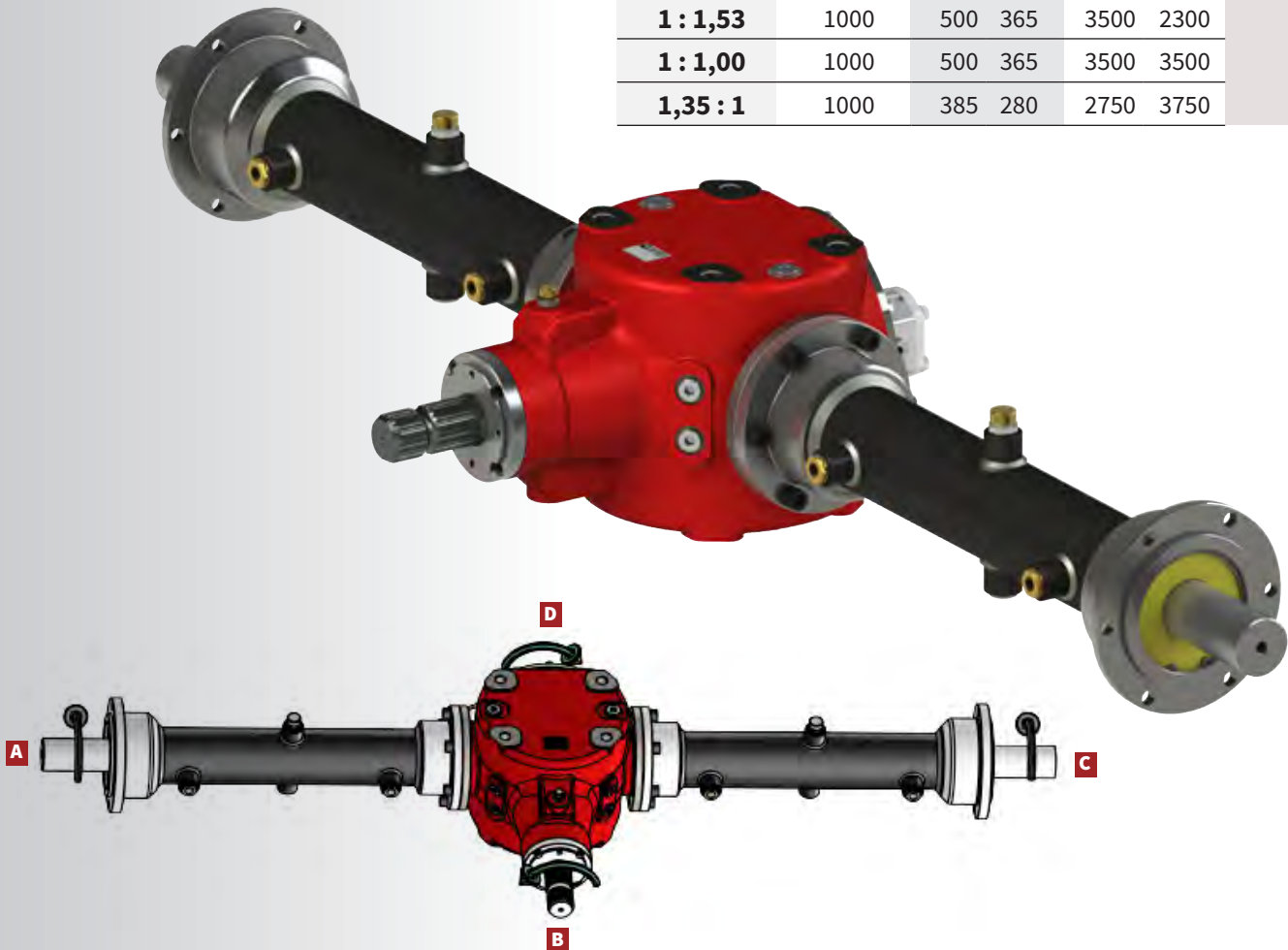
**WG500#14** 178,0

Other solution are available on request

WG500#25

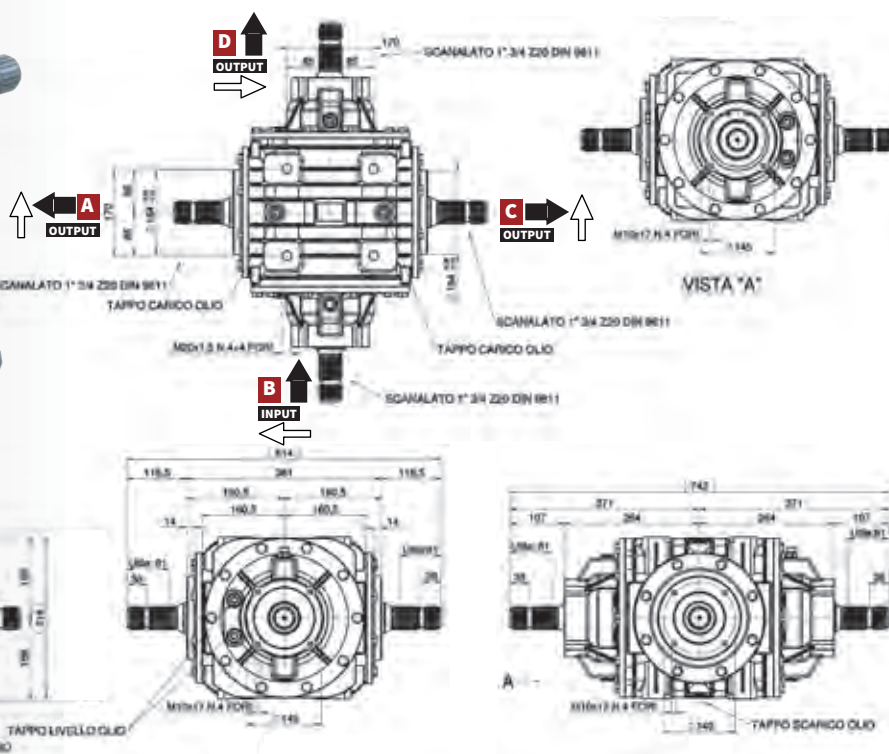
320,0

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	
1 : 1,00	1000	500	365	3500	3500	
1,35 : 1	1000	385	280	2750	3750	



Other solution are available on request

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

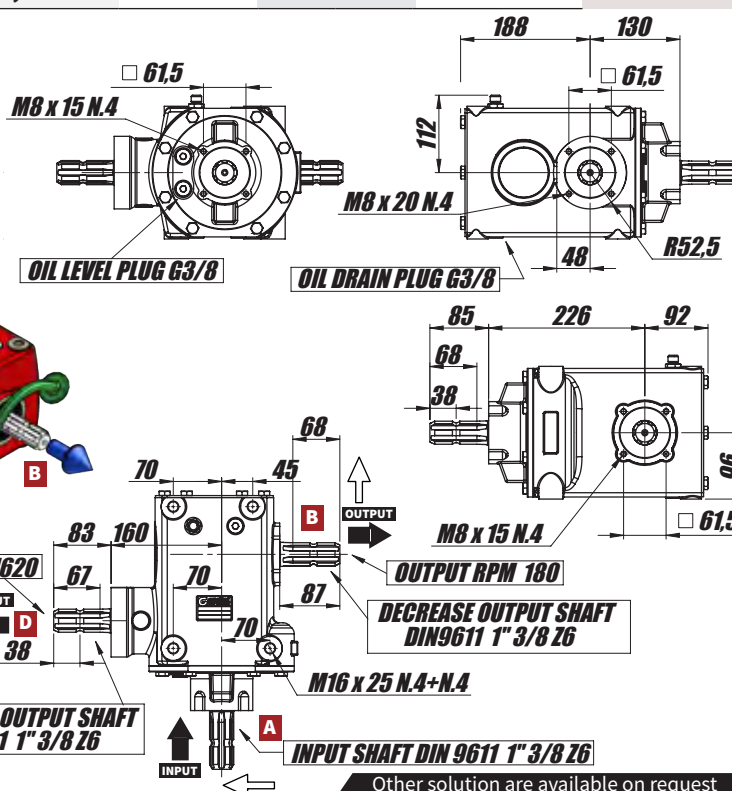


Gear Ratio 	RPM Input 	Power 		Torque 		Option
		HP	kW	IN	OUT	
1 : 3,00	540	90	66	1170	295	
3,00 : 1	540	90	66	1170	860	

FERRUNNING CLUTCH

Technical drawing of the Ferrunning Clutch showing dimensions in mm:

- 110
- 90
- 205
- 40
- 96
- 84
- 38
- 205
- 90

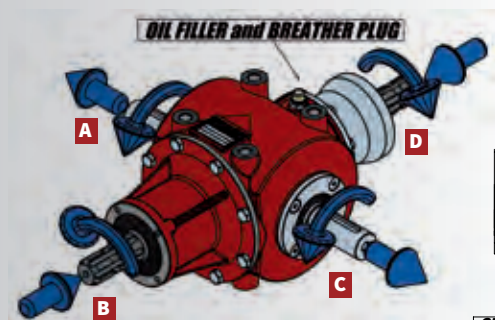
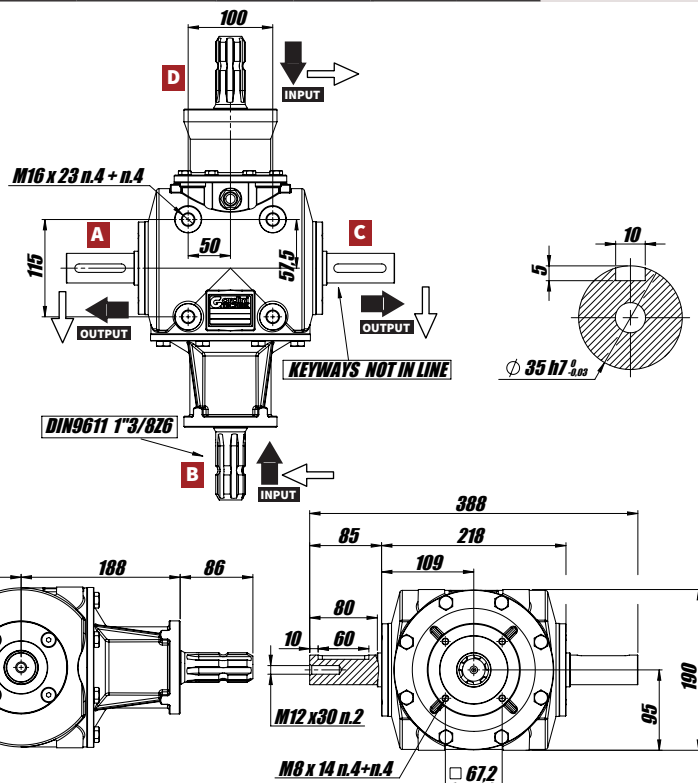
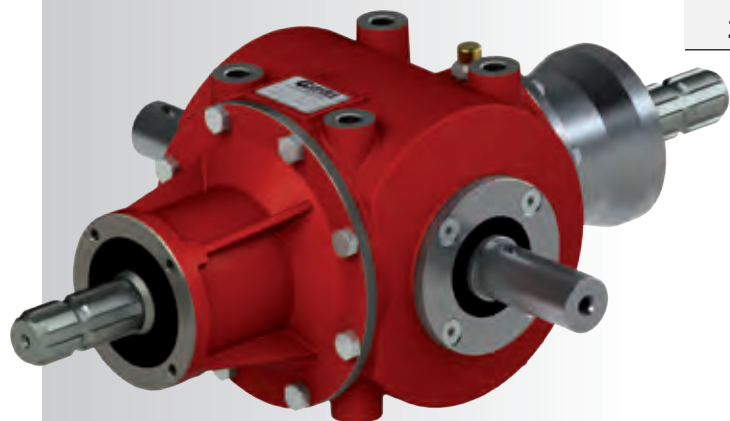


Other solution are available on request

WG110

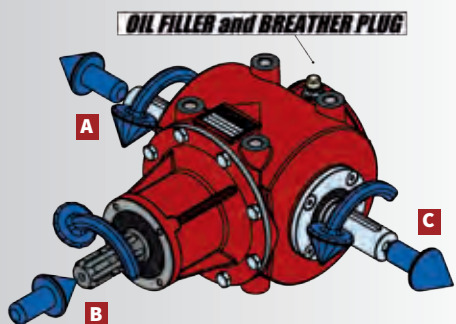
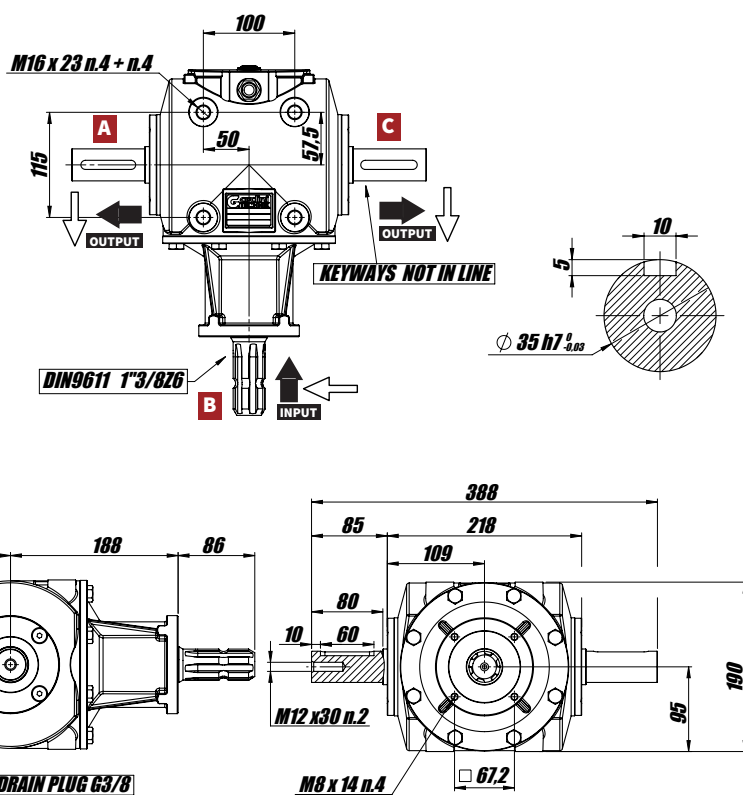
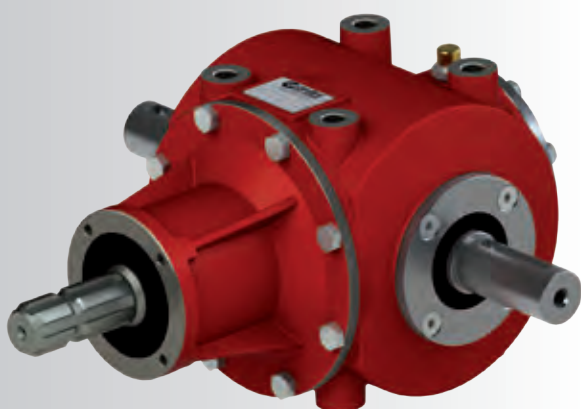
35,0

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



WG110

26,0

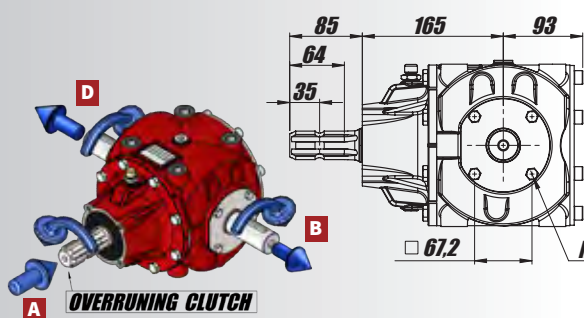
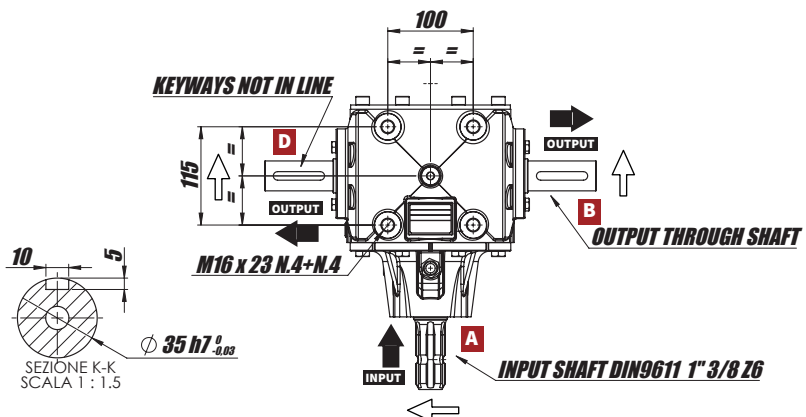


Other solution are available on request

WG119

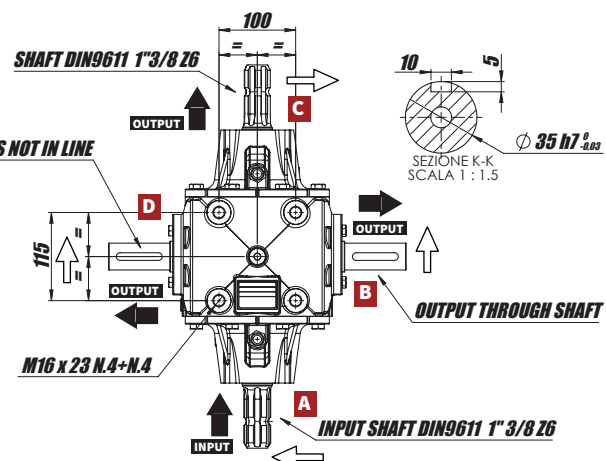
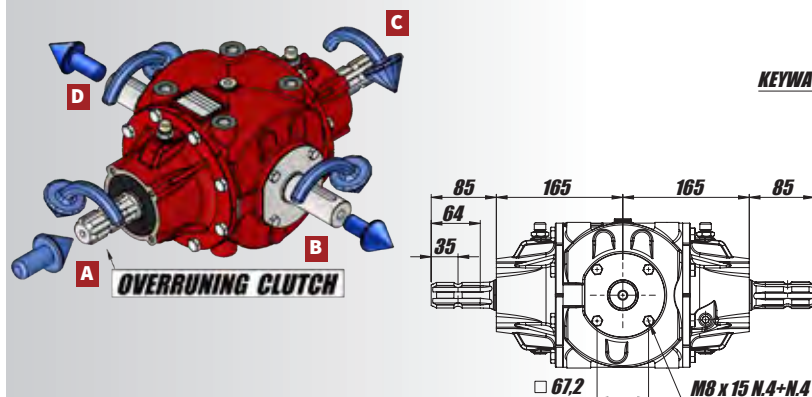
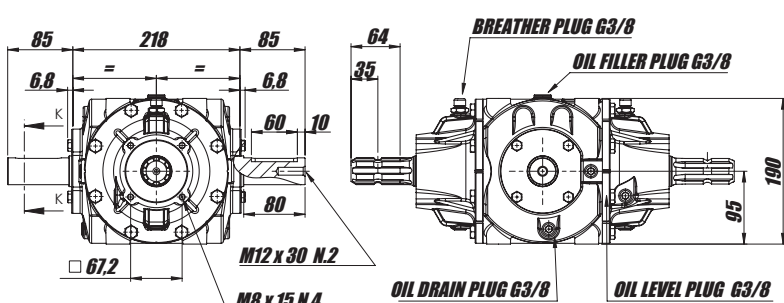
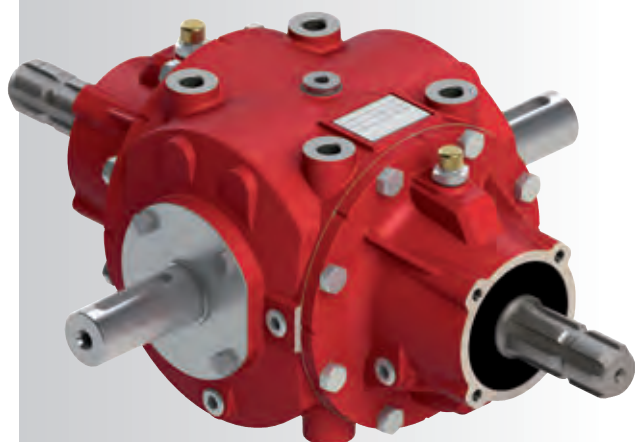
24,0

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



WG119-4VIA

35,0



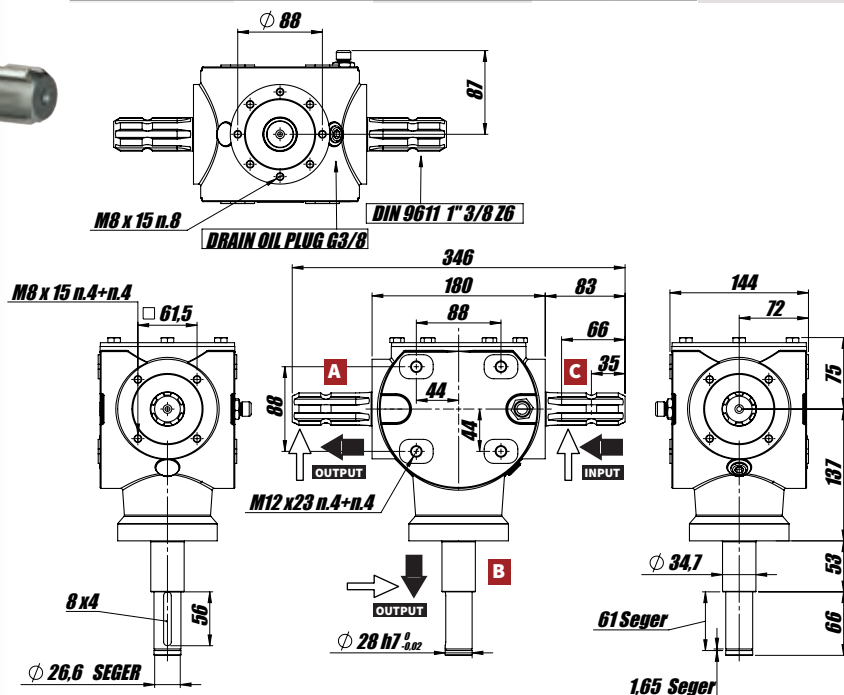
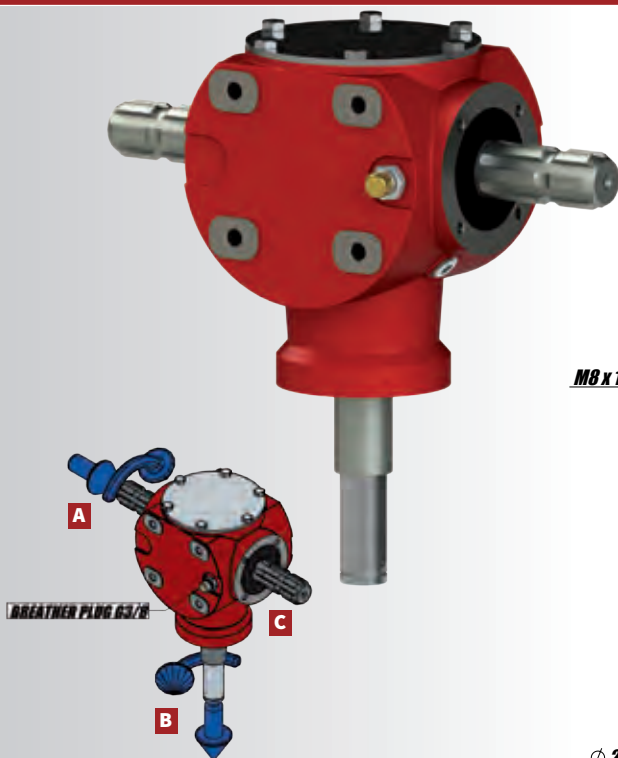
Other solution are available on request



WG30

16,0

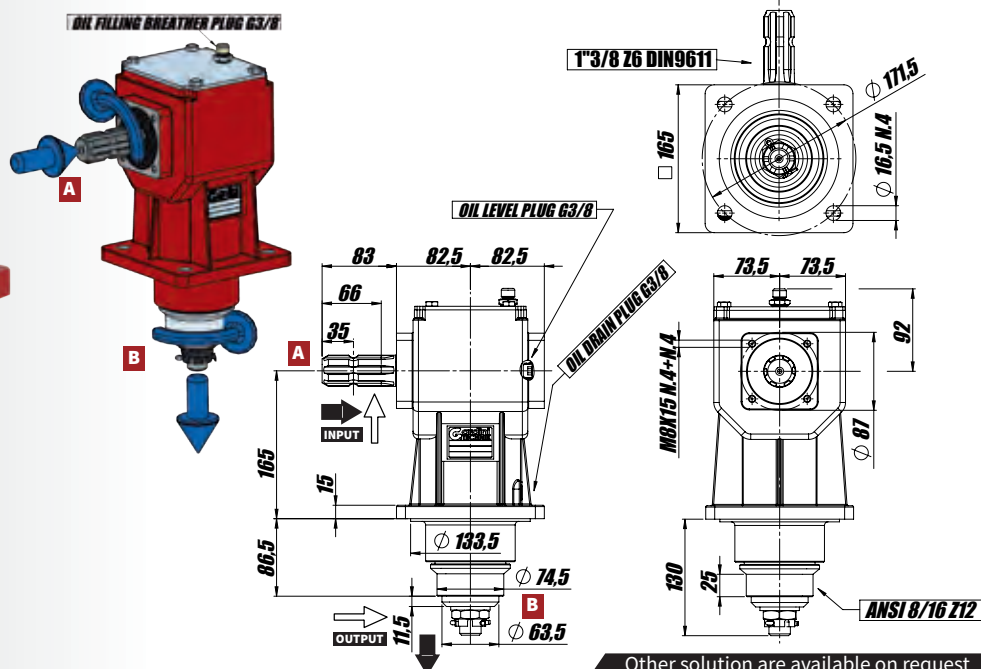
Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 2,78	540	21	16	275	100	



K33M

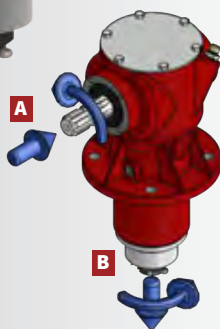
1,0 Lt.
SAE90 21,0

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 1,90	1000	65	49	455	239	
1 : 1,90	540	40	30	520	275	

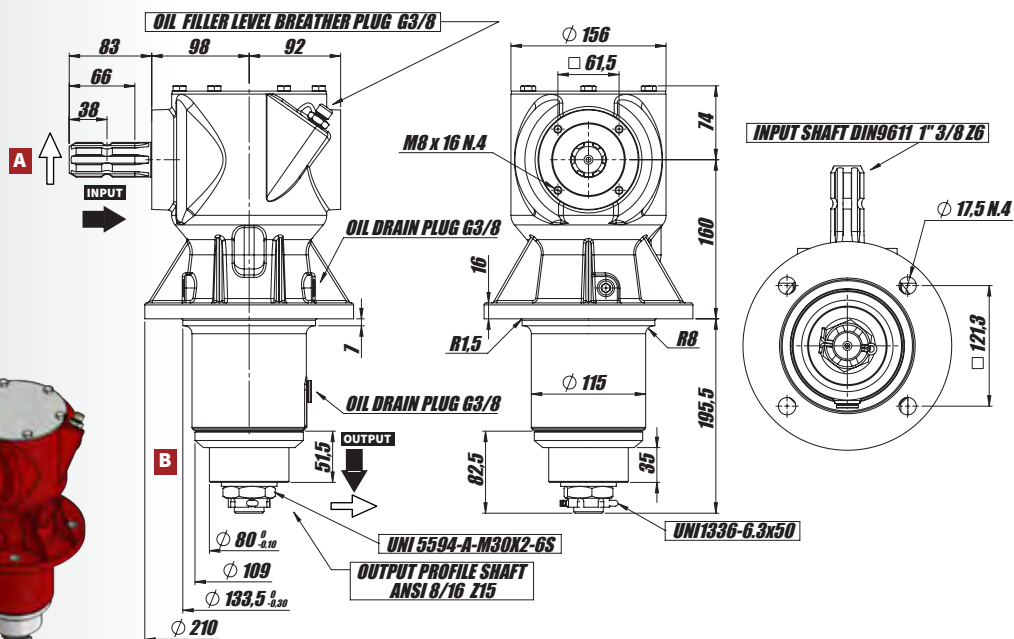


Other solution are available on request

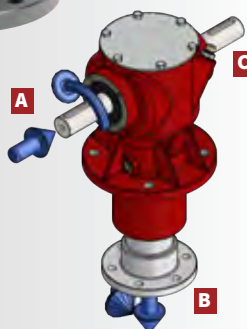
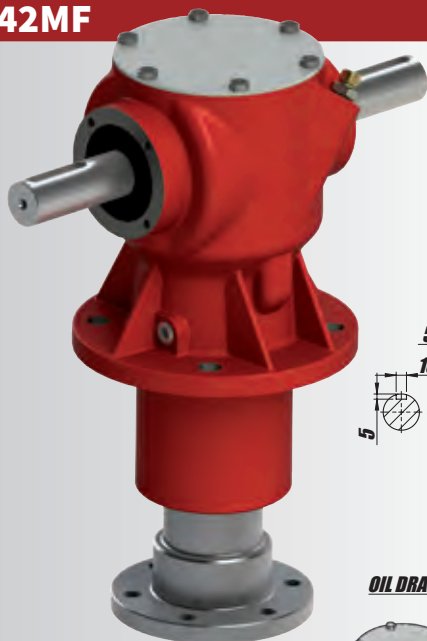
K42M



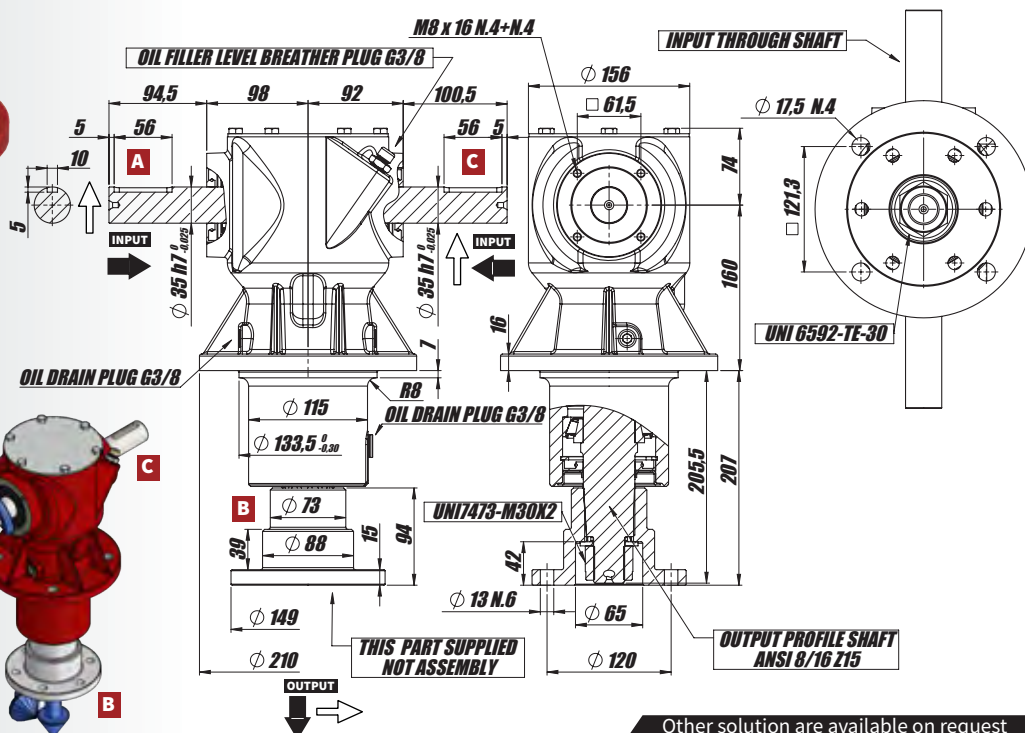
 Gear Ratio	 RPM Input	 Power		 Torque		 Option
		HP	kW	IN	OUT	
1 : 1,86	540	50	36	650	350	



K42MF



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

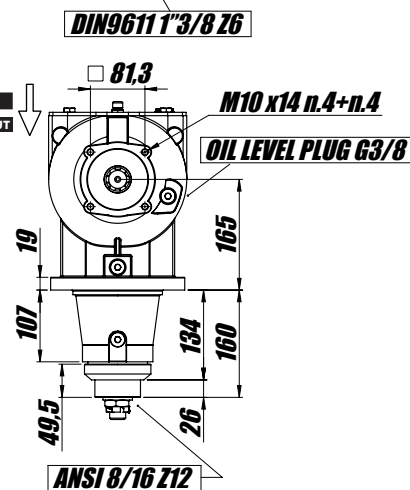
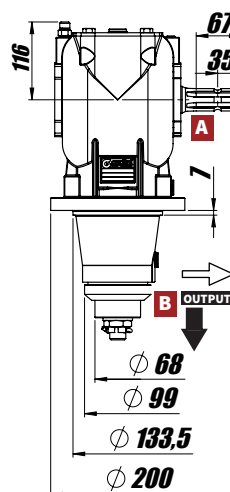
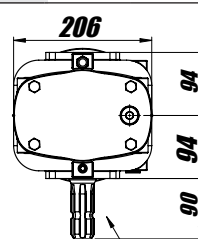
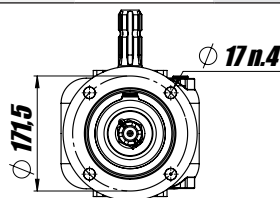
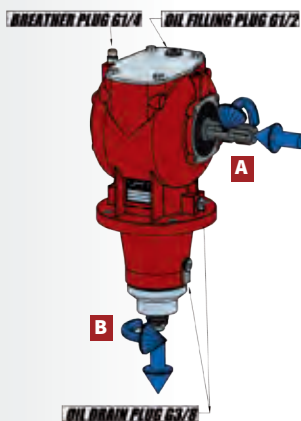


Other solution are available on request

K551M

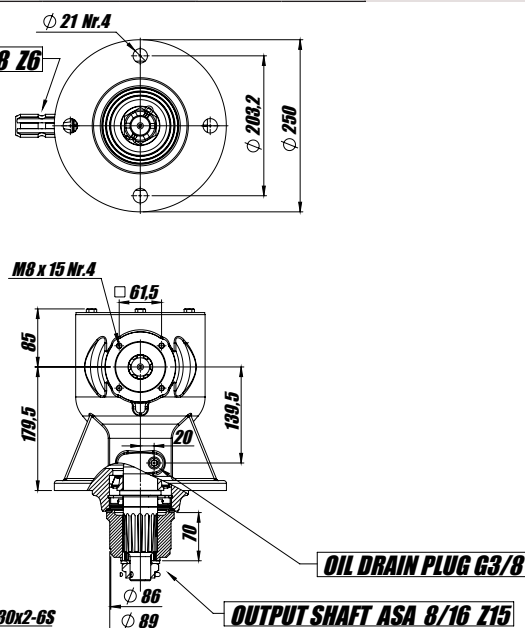
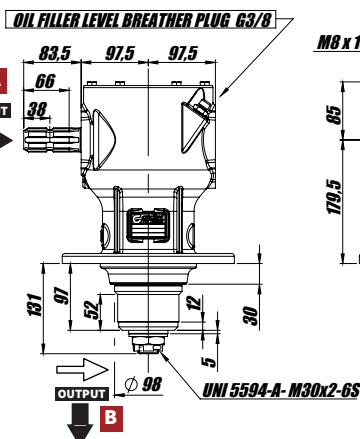
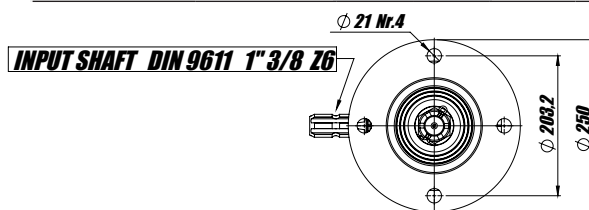
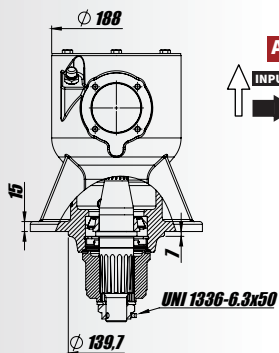
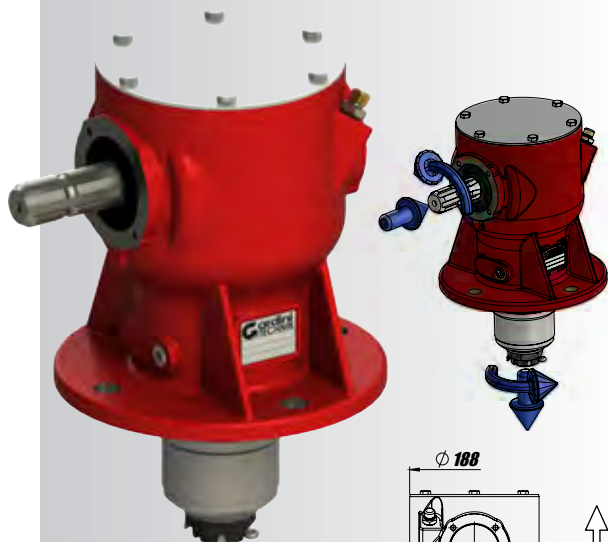
32,0

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	



K70M

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	

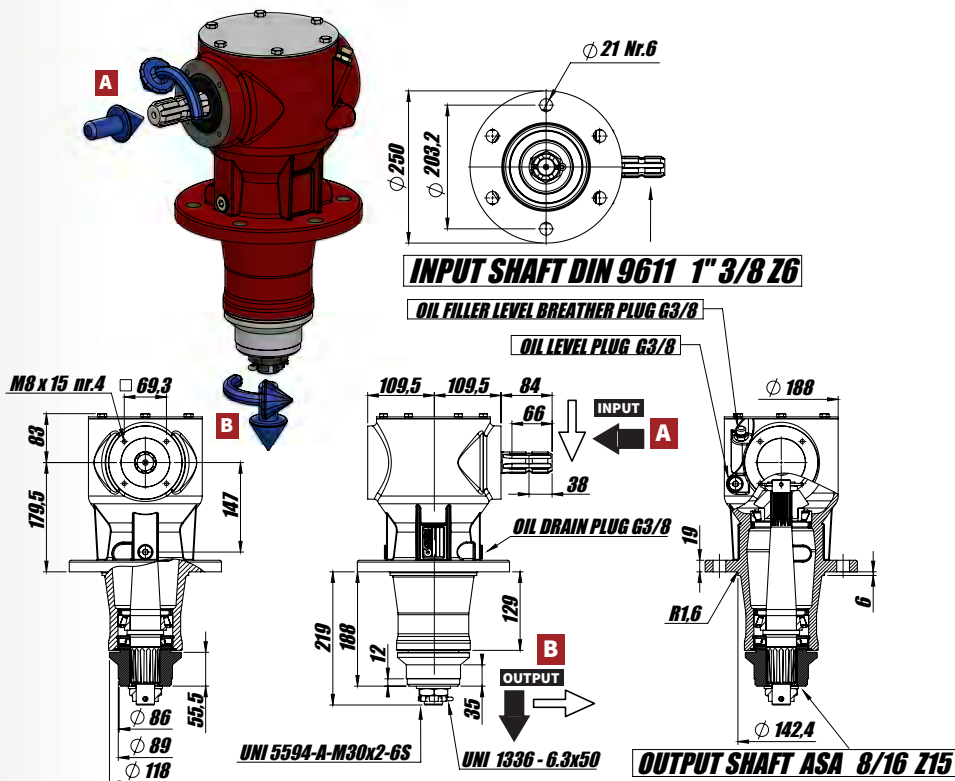


Other solution are available on request

K772M

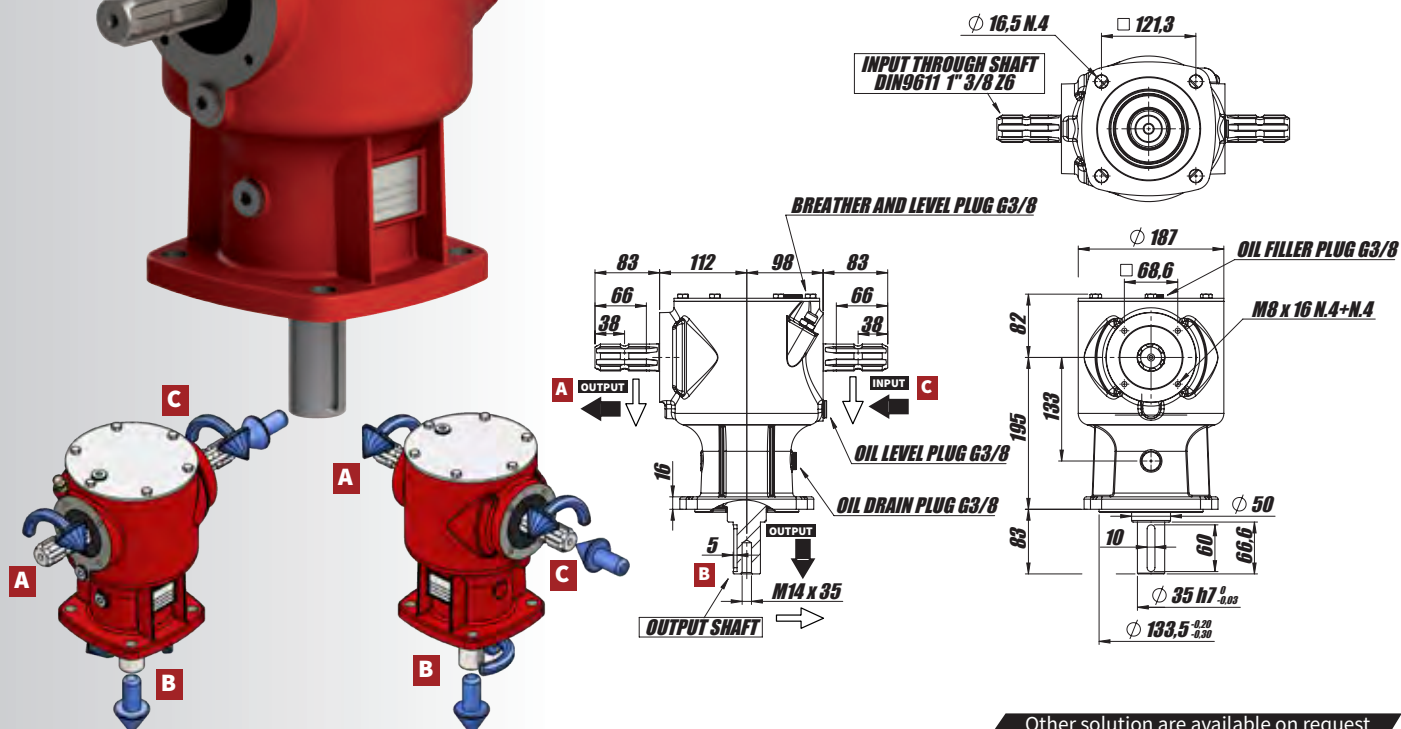
39,0

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 1,91	540	80	59	1050	550	



K774M

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 1,00	1350	120	87	700	300	

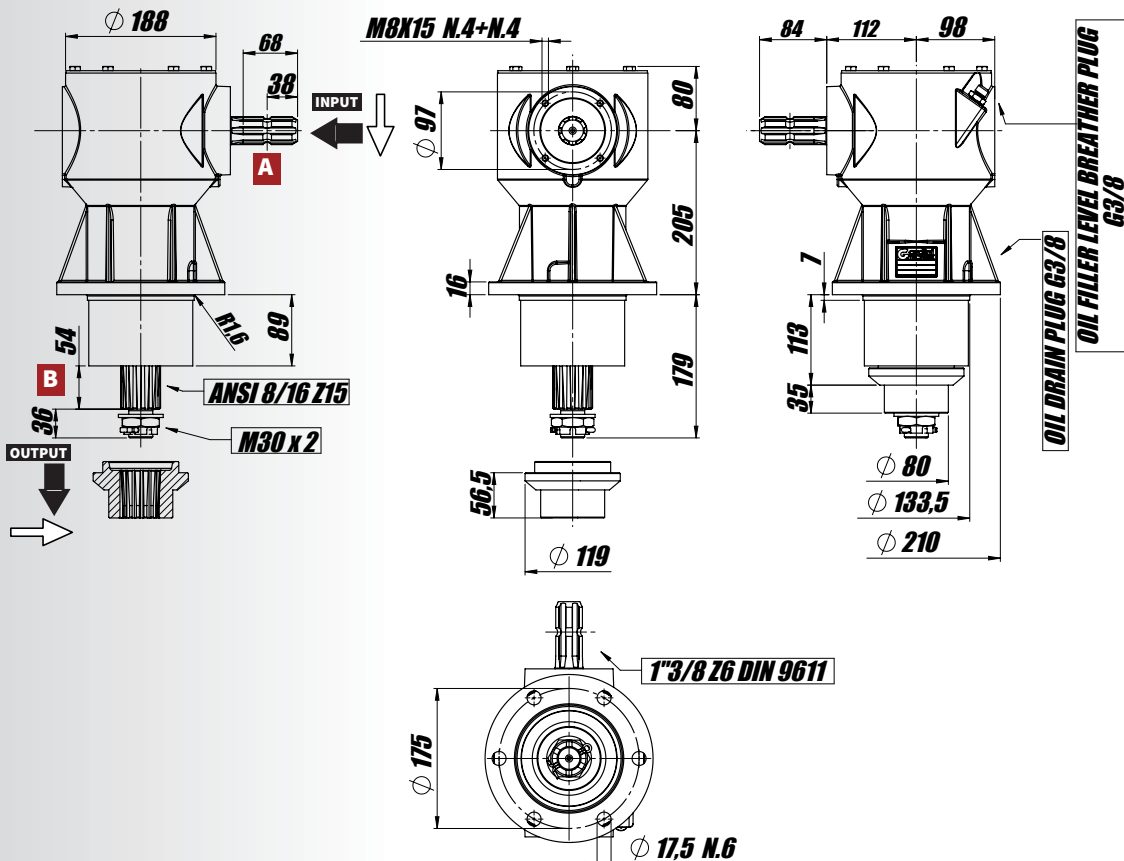
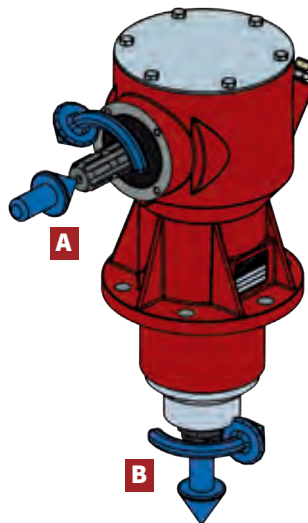


Other solution are available on request

K761M

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	

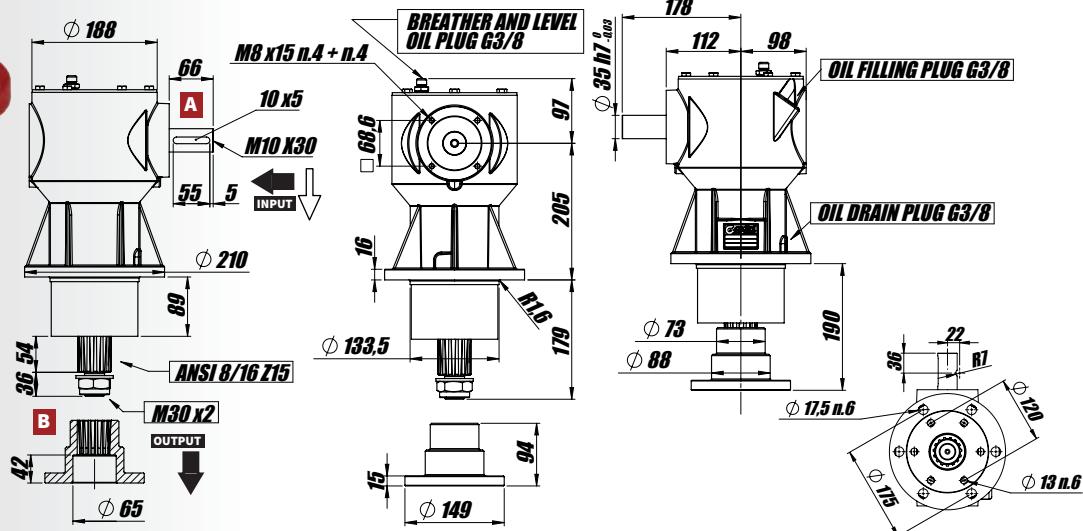
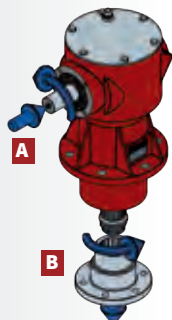


Other solution are available on request

K761MF

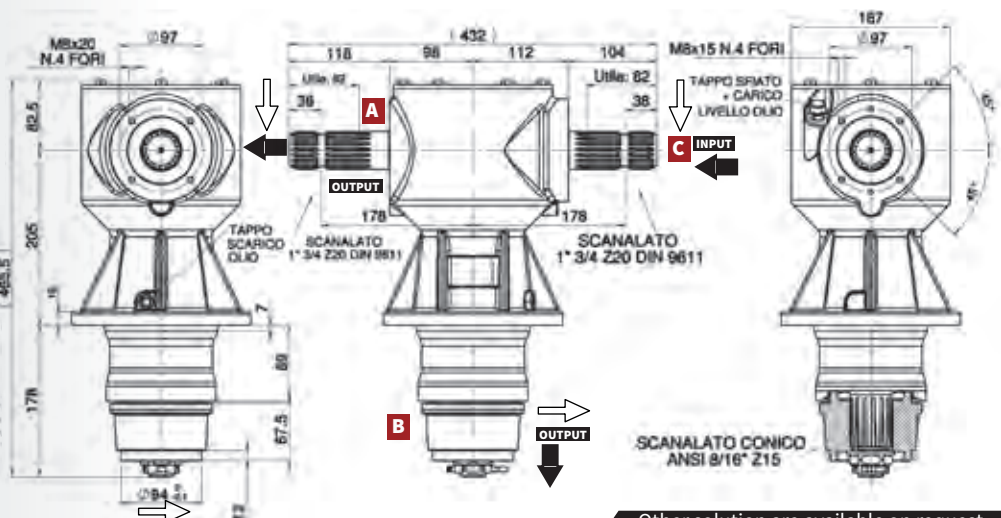
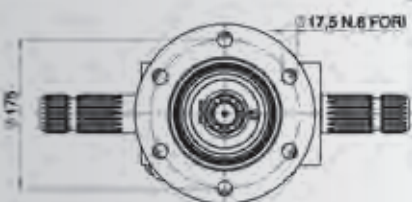
35,0

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

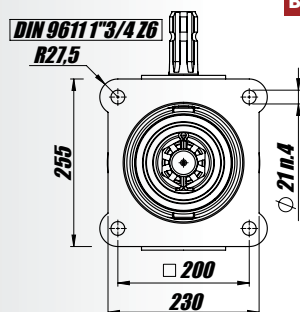
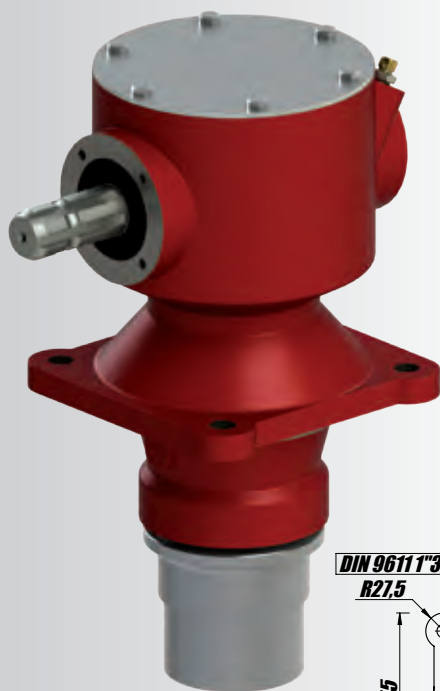
Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 1,91	1000	105	77	735	382	
1 : 1,91	540	70	51	910	475	
1 : 1,53	1000	116	85	812	531	
1 : 1,53	540	77	57	1001	654	
1 : 1,28	1000	122	90	854	667	
1 : 1,28	540	80	59	1040	813	
1 : 1,00	1000	90	68	630	630	



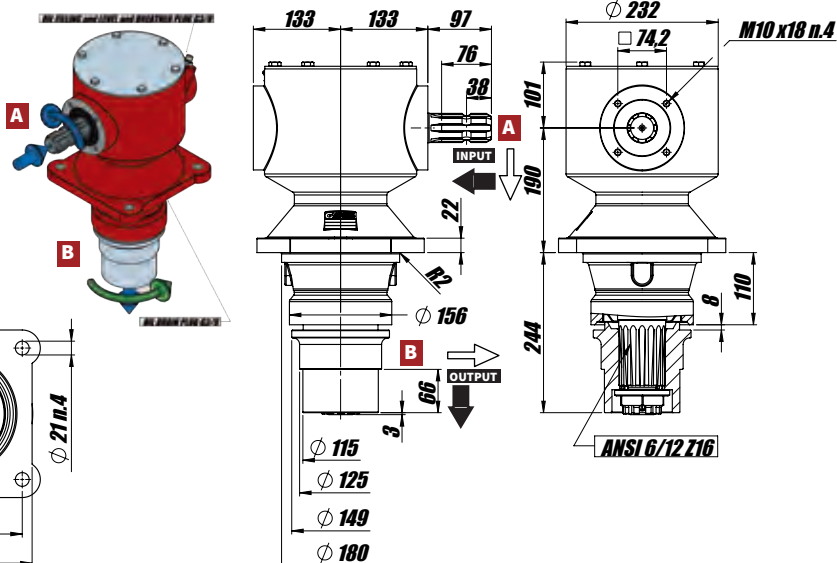
Other solution are available on request

K1251M

60,0

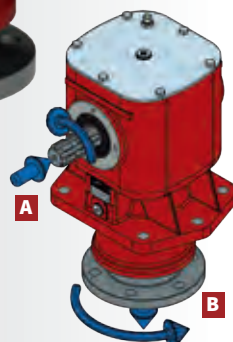


Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 1,87	1000	140	105	980	525	
1 : 1,87	540	90	66	1170	626	
1 : 1,50	1000	160	120	1117	744	
1 : 1,50	540	105	79	1365	940	
1 : 1,00	1000	180	135	1260	1260	
1 : 1,00	540	120	90	1556	1556	

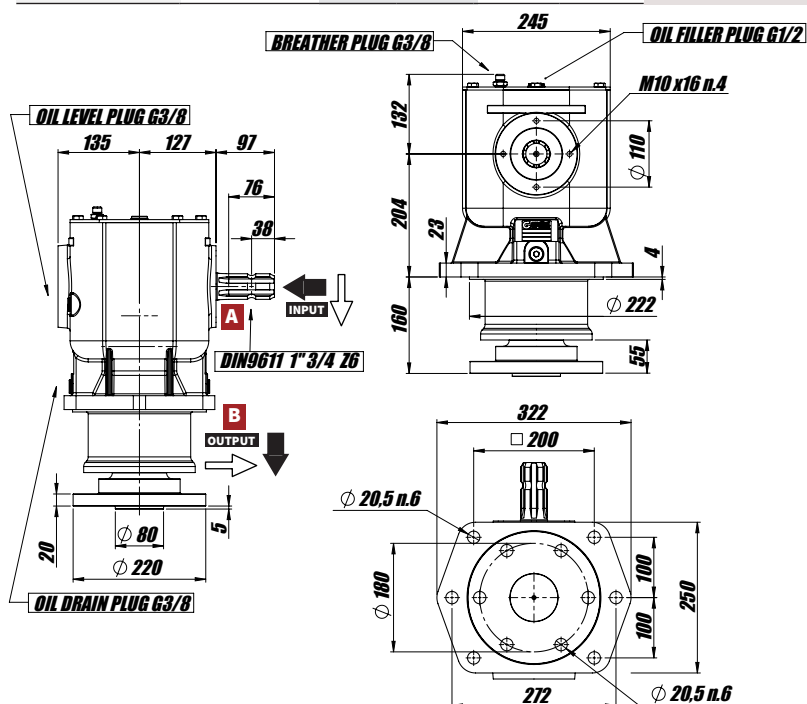


K124M

60,0



Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 1,93	540	140	102	1820	940	
1 : 1,00	1000	165	125	1160	1160	
1 : 1,50	1000	165	125	1160	780	



Other solution are available on request

K185M

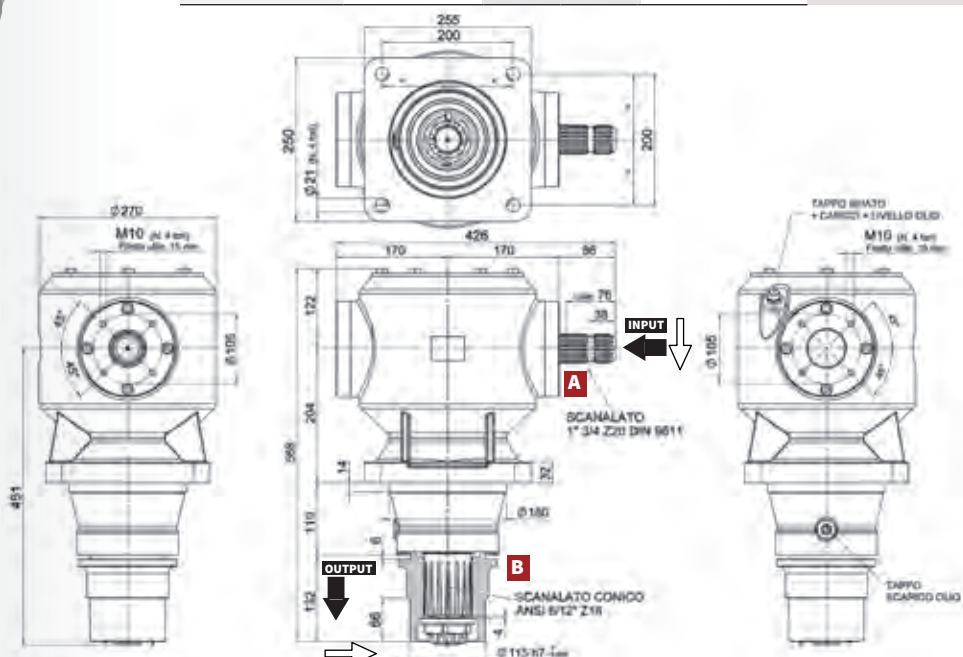

4,5 Lt.
SAE90

4,5 Lt.
SAE90

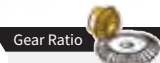


80,0

 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



RPM Input



Power

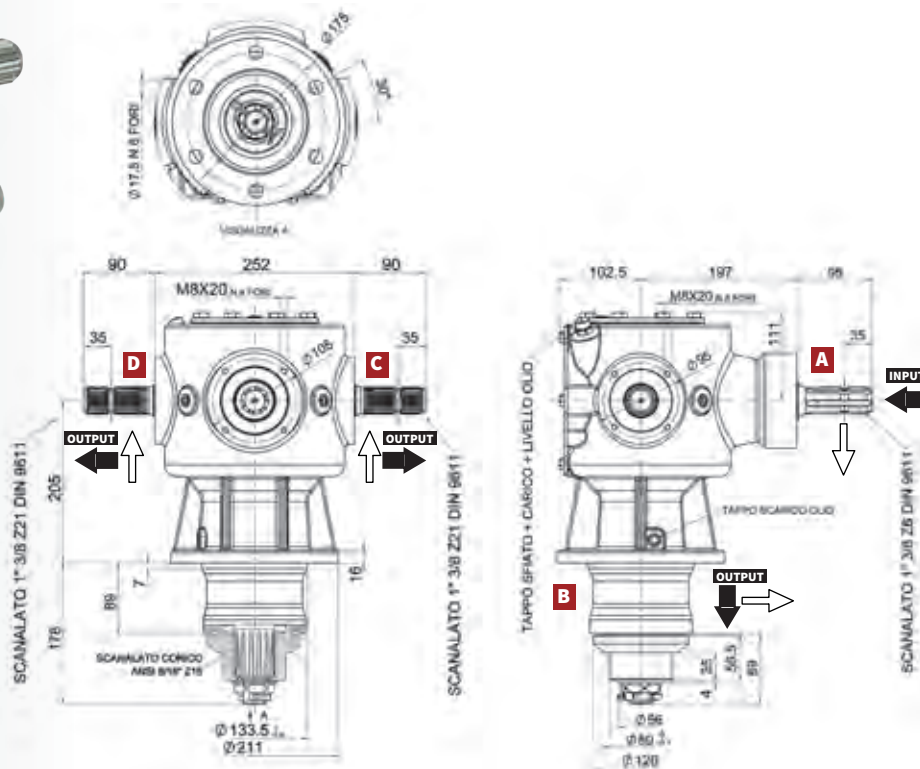


Torque



Option

gear ratio	HP input	Power	Torque	Option	
		HP	kW	IN	OUT
1 : 1,92	540	120	90	1560	813

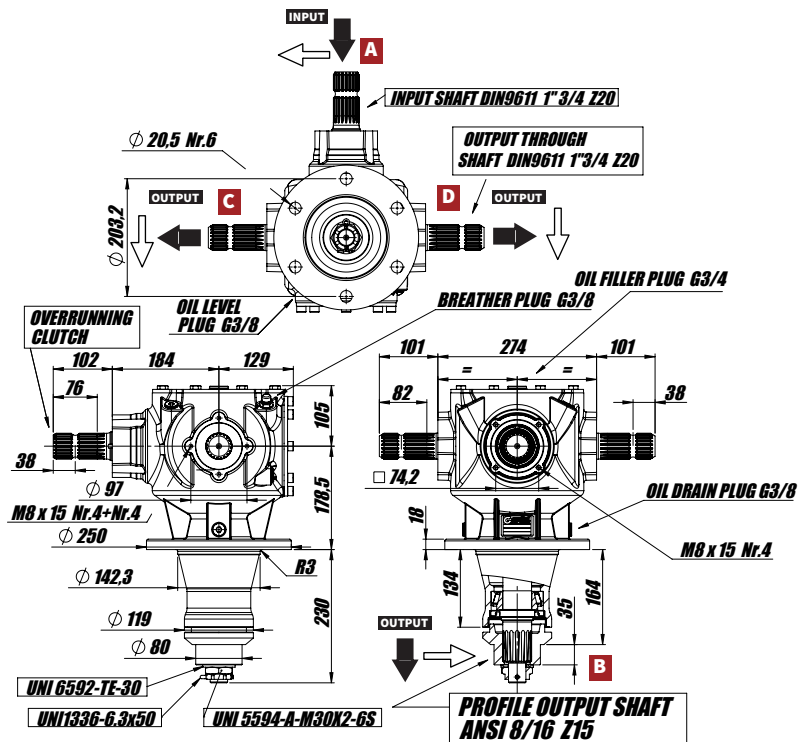


Other solution are available on request

K779M

73,0

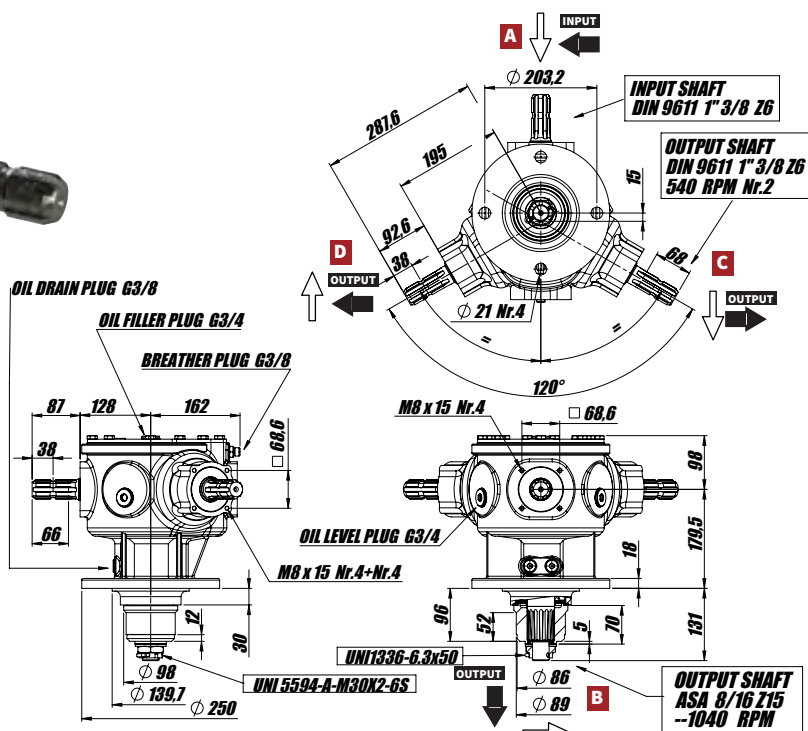
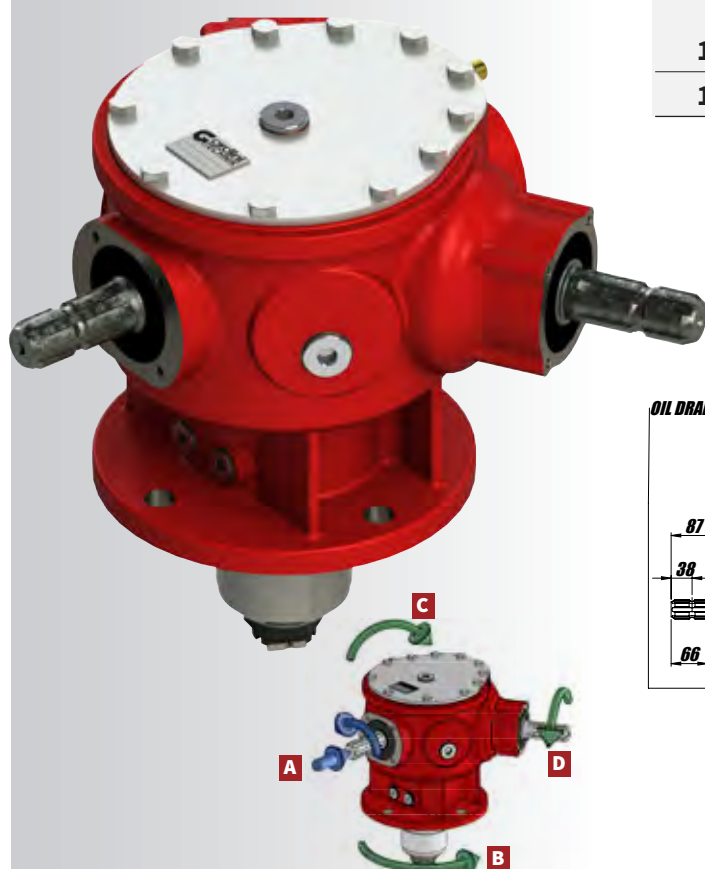
Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 1,15	1000	210	155	1500	1305	



K880M

70,0

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 1,00	540	125	90	1600	C D	
1 : 1,92					B	

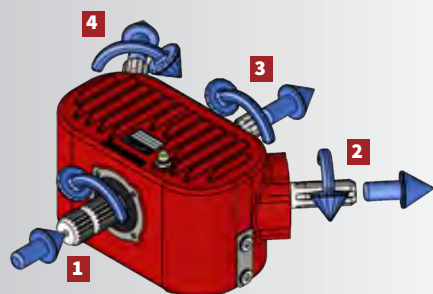
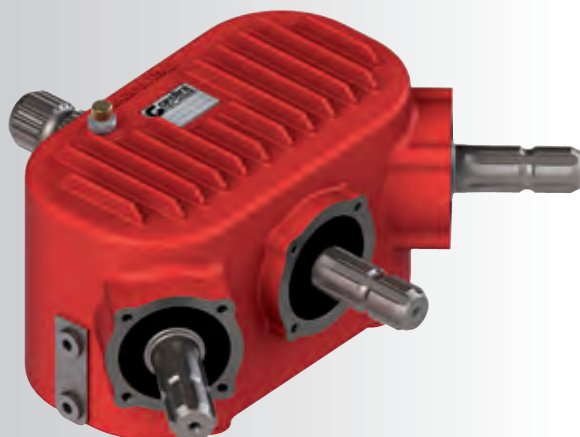


Other solution are available on request

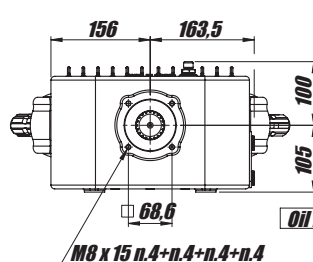
Z100

2,6Lt.
SAE90

33,0



Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
2 4 1,31 : 1	1000	150	113	1050	700	
1 3 1,00 : 1					1050	
1 3 1 : 1,23	540	100	113	1300	550	



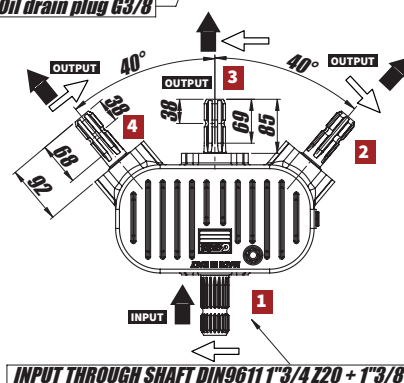
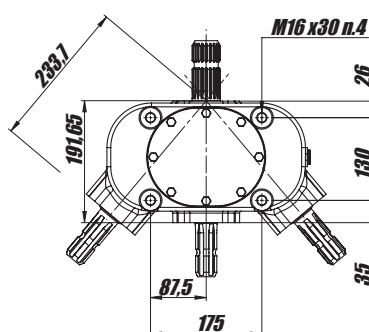
Oil Breather Filling Plug G3/8



OUTPUT SHAFT DIN9611 1"3/8 Z6 X3

Oil Level plug G3/8

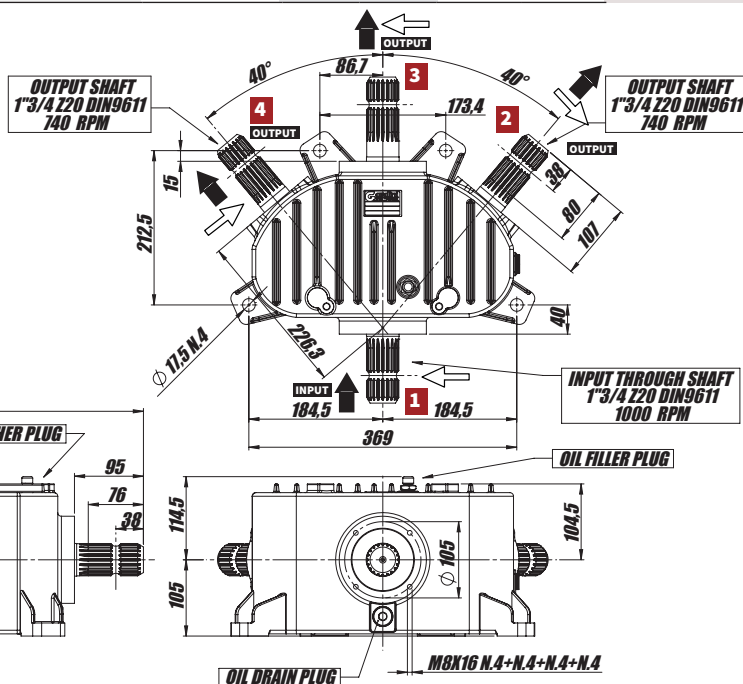
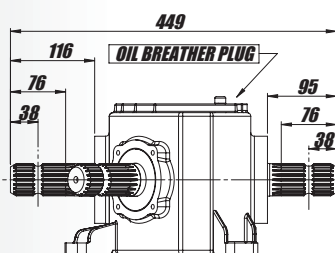
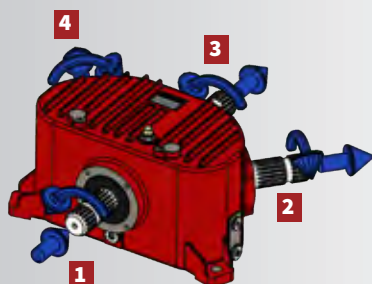
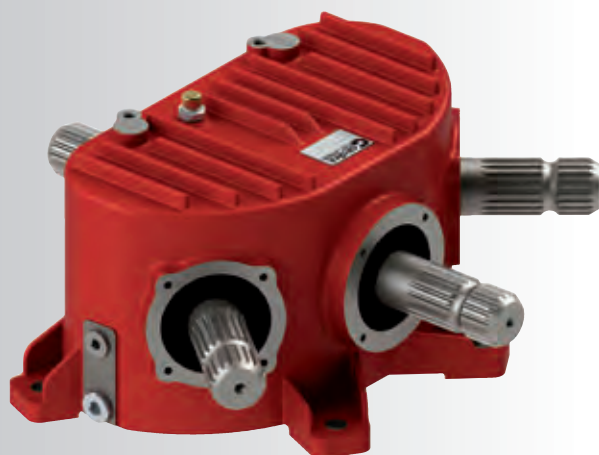
Oil drain plug G3/8



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

Z200

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 3 1,35 : 1	1000	250	188	1750	1200	
1 3 1,00 : 1		250	188		1750	
1 3 1,00 : 1	1200	290	210	2050	2050	
1 3 1 : 1,23	540	160	116	2100	850	



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 FILLER PLUG

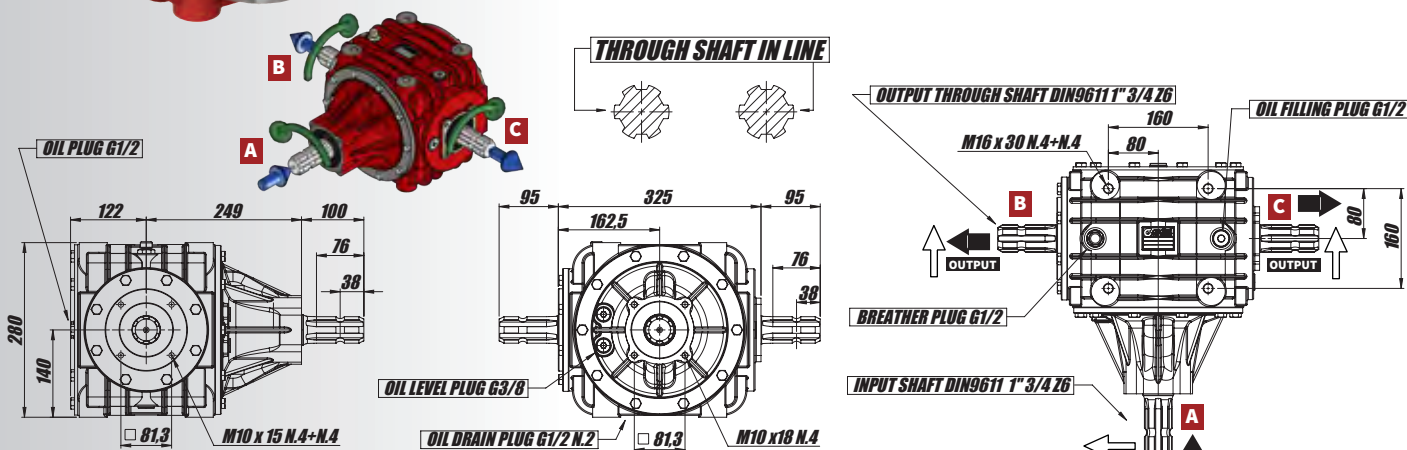
OIL DRAIN PLUG

Other solution are available on request

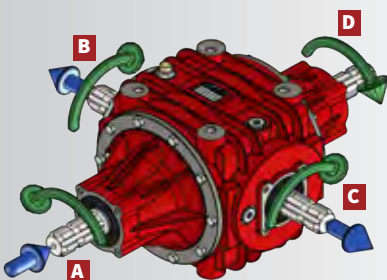
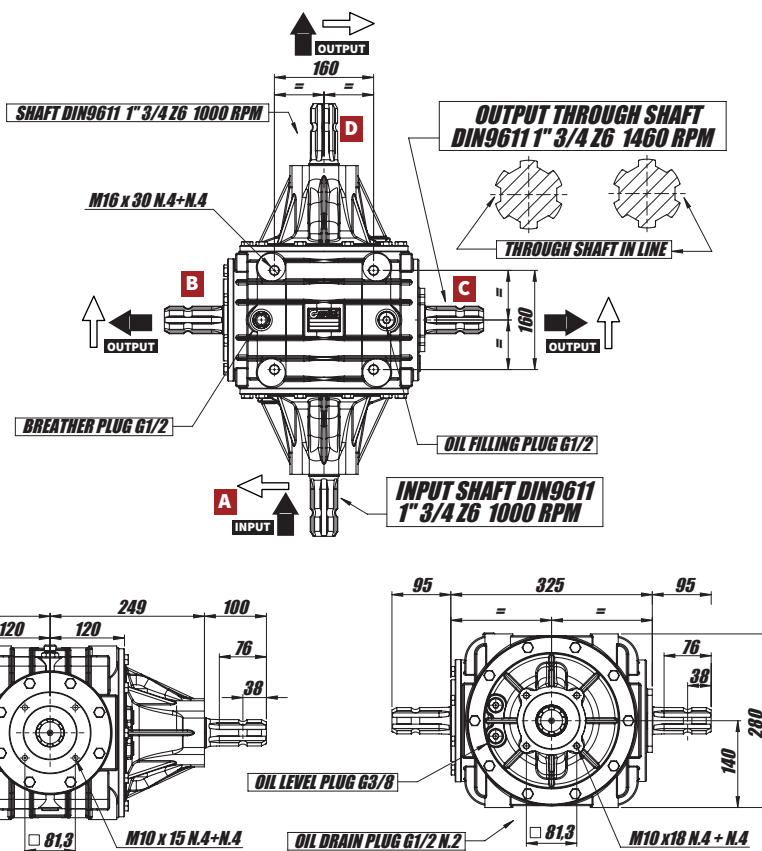
WG165



Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
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

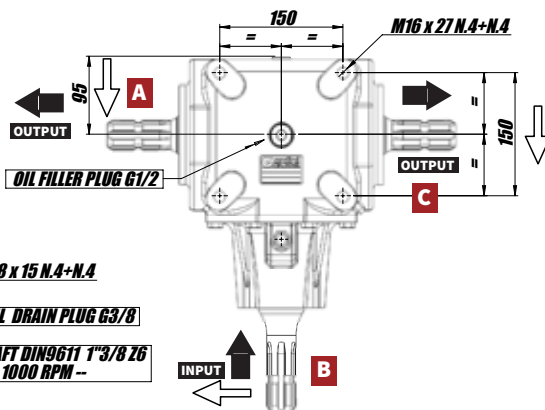
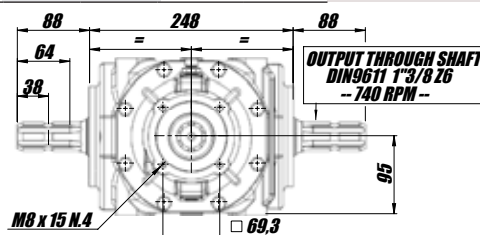
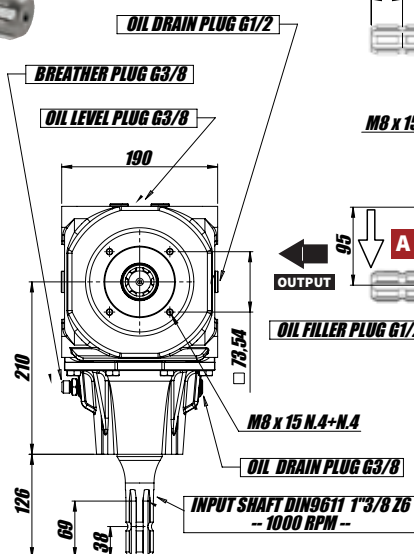
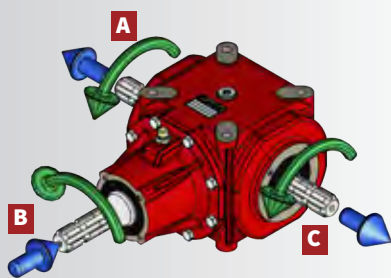
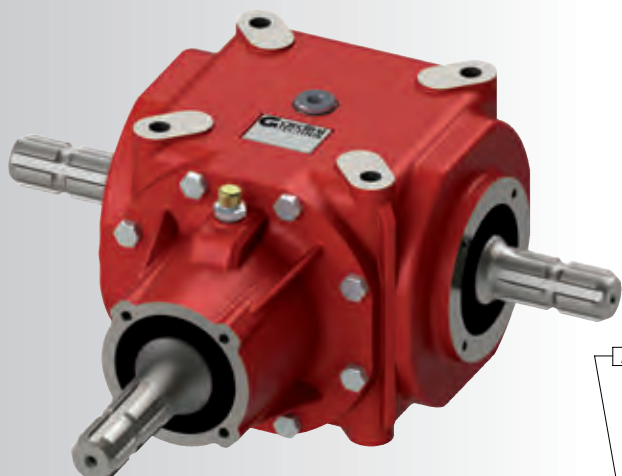


WG127

2,6 Lt.
SAE90

36,0

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
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	

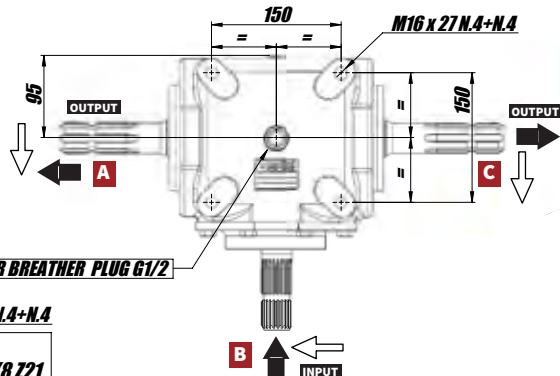
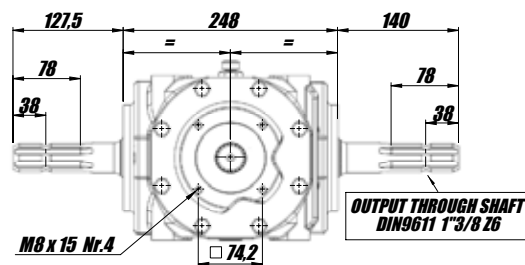
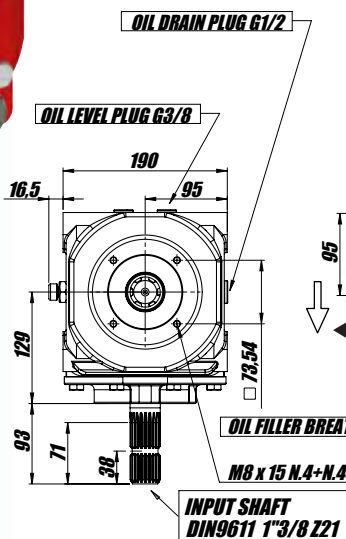
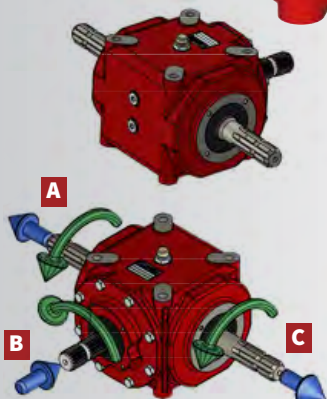
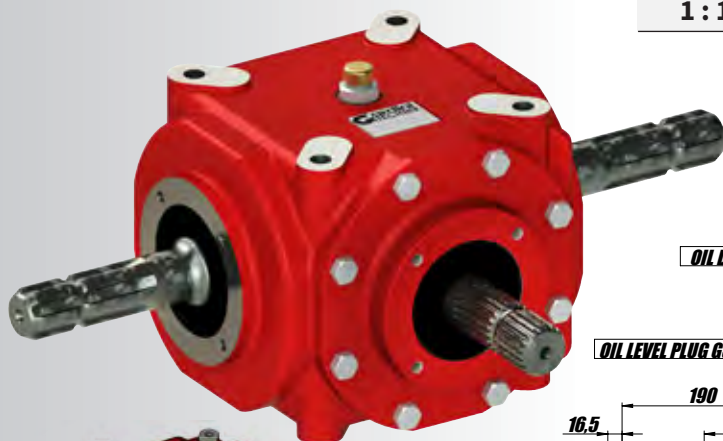


WG127#12

3,3 Lt.
SAE90

31,0

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 1,00	1000	158	115	1100	1100	



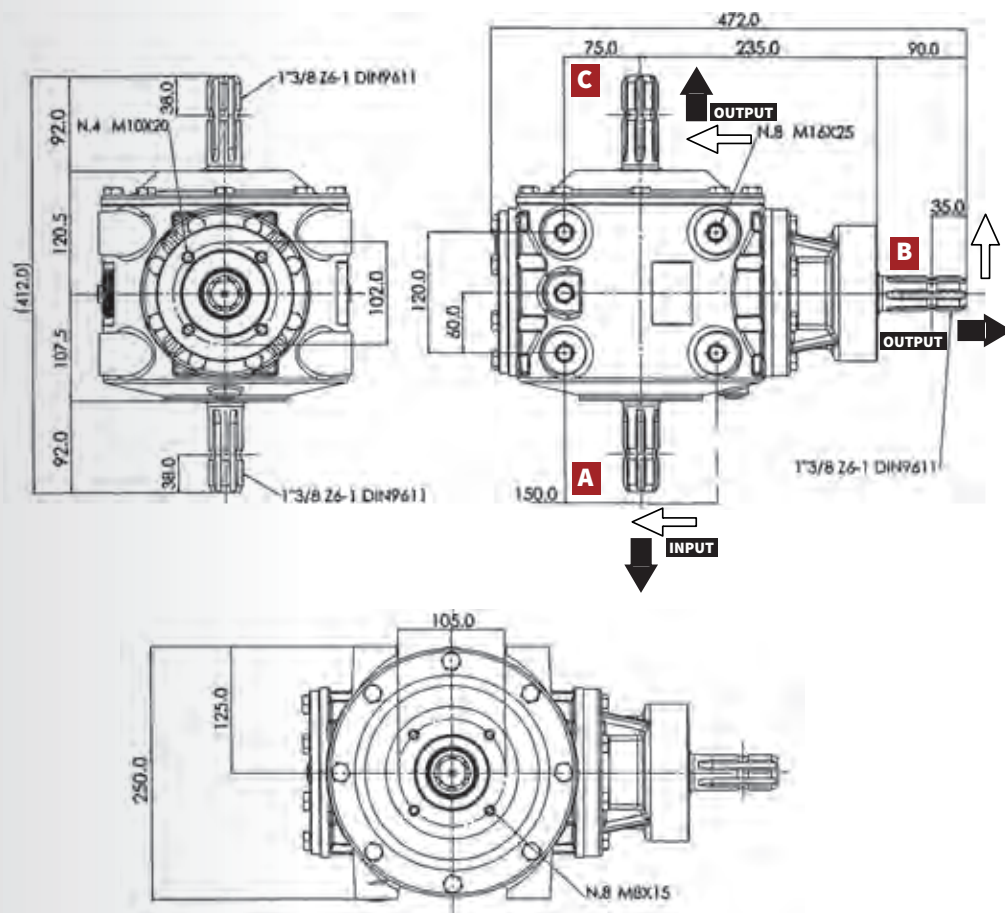
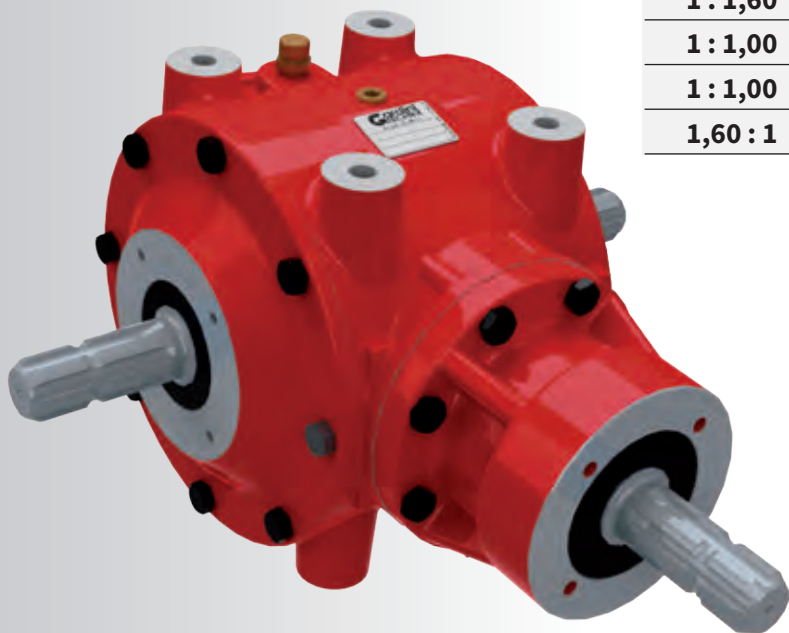
Other solution are available on request

WG269

3,3 Lt.
SAE90

47,0

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
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



Movable Rotary Cutters
 Decespugliatori mobili
 Verstellbare Buschhacker
 Débroussailleuses mobiles
 Desbrozadoras móviles

Gardini
TECHNIK

KM199

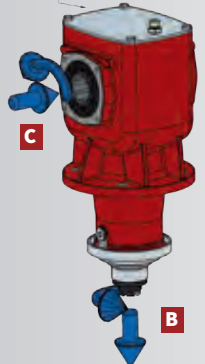
28,0

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	

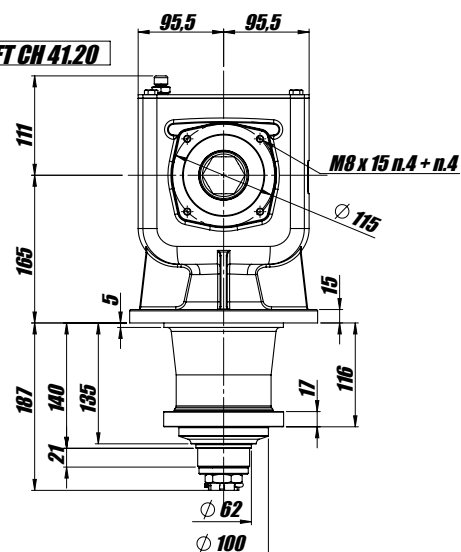
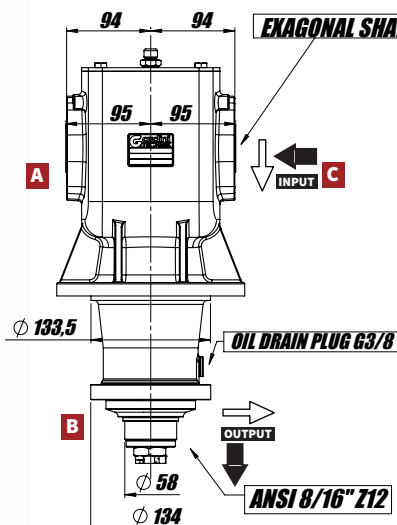
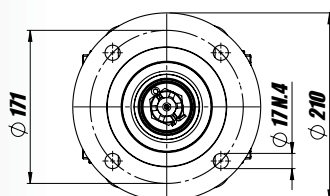
***Standard helical teeth bevel gears**



OIL FILLING LEVEL BREATHER PLUG G3/8"

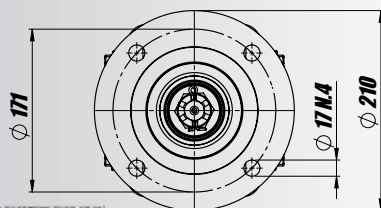


KM199#1LI

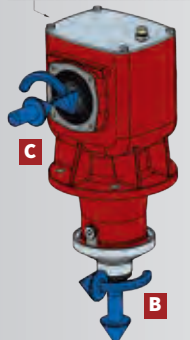


KM199#2RE

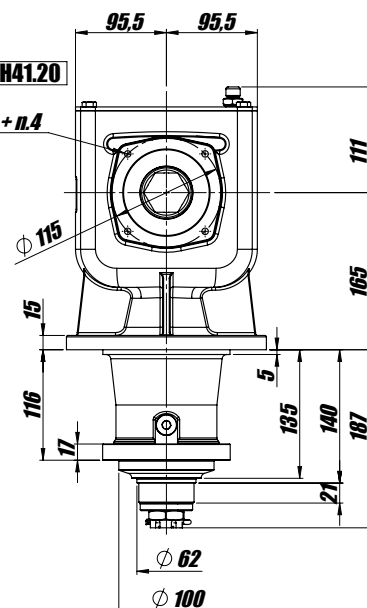
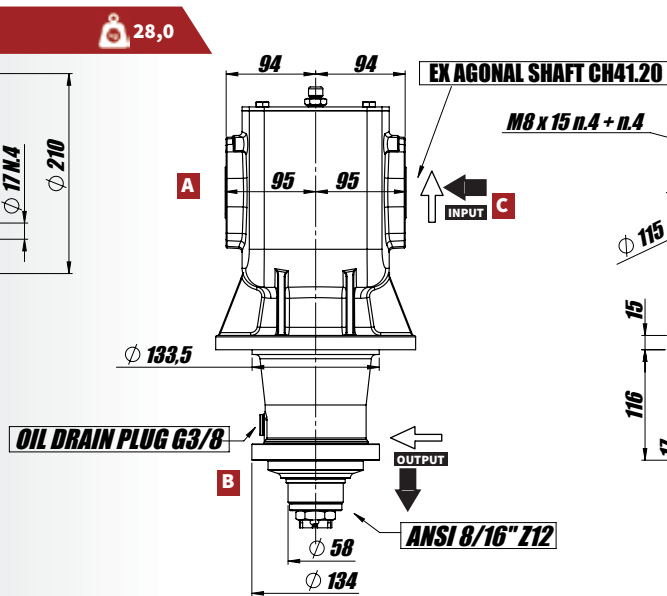
28,0



OIL FILLING LEVEL BREATHER PLUG G3/8"



KM199#2RE



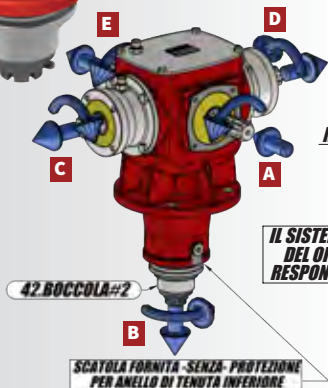
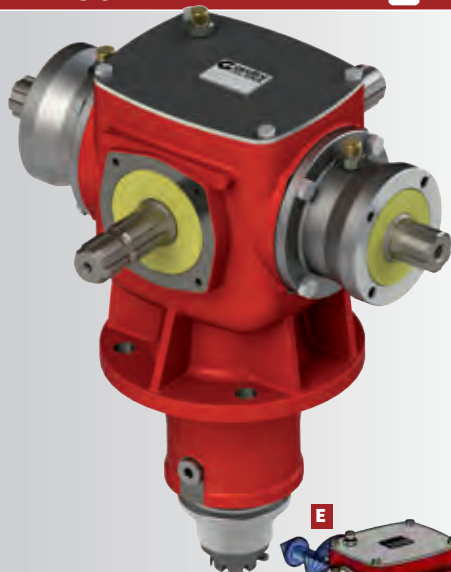
Other solution are available on request

KM199M-4VIA

1,6 Lt.
SAE90

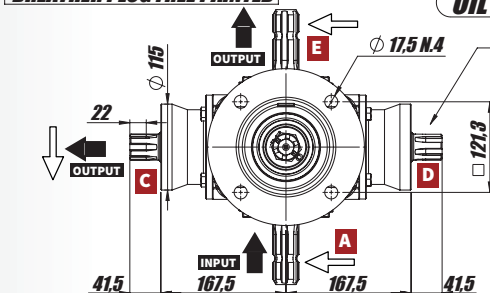
39,3

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 2,53	540	70	51	910	360	



SCATOLA FORNITA - SENZA PROTEZIONE PER ANELLO DI TENUTA INFERIORE

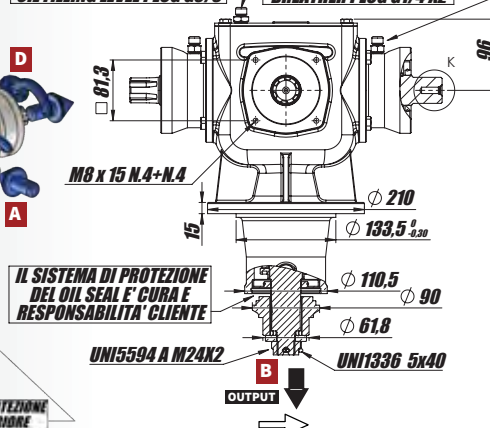
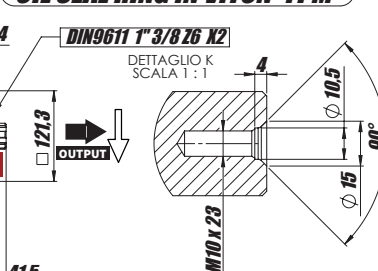
BREATHING PLUG FREE PAINTED



OIL FILLING LEVEL PLUG G3/8

BREATHING PLUG G1/4 X2

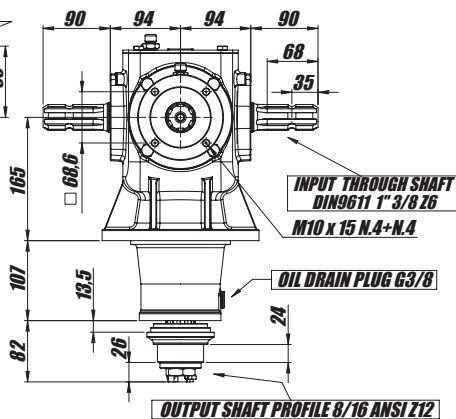
OIL SEAL RING IN VITON - FPM-



IL SISTEMA DI PROTEZIONE DEL OIL SEAL E' CURA E RESPONSABILITA' CLIENTE

UNI5594 A M24X2

UNI1336 5x40



INPUT THROUGH SHAFT
DIN9611 1" 3/8 Z6

M10 x 15 N.4+N.4

OIL DRAIN PLUG G3/8

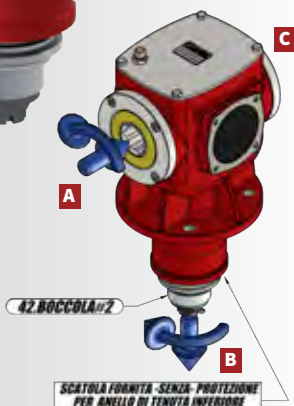
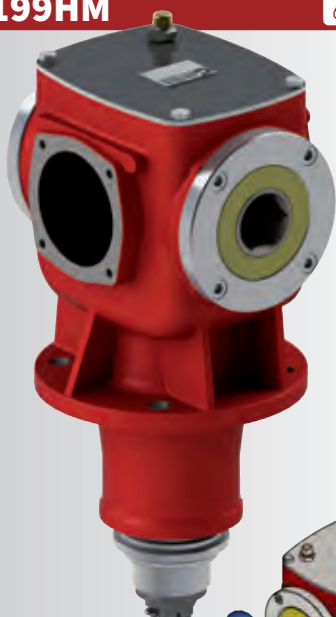
OUTPUT SHAFT PROFILE 8/16 ANSI Z12

KM199HM

1,6 Lt.
SAE90

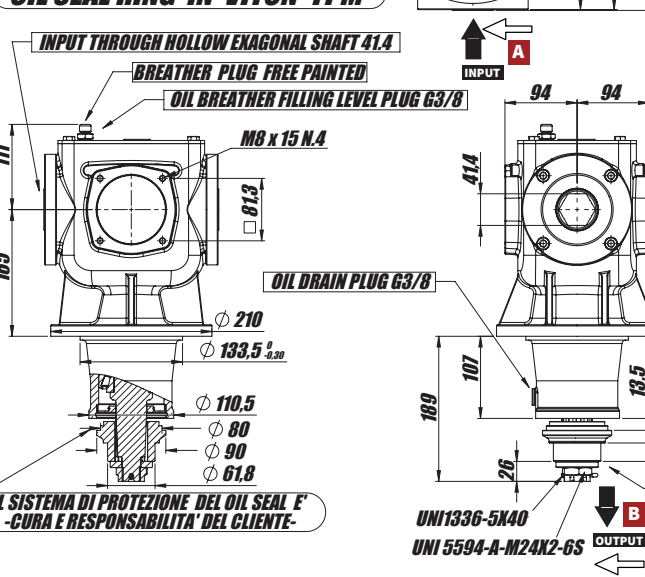
30,1

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 1,00	1400	100	73	500	500	



SCATOLA FORNITA - SENZA PROTEZIONE PER ANELLO DI TENUTA INFERIORE

OIL SEAL RING IN VITON - FPM-



INPUT THROUGH HOLLOW HEXAGONAL SHAFT 41.4

BREATHING PLUG FREE PAINTED

OIL BREATHING FILLING LEVEL PLUG G3/8

OIL DRAIN PLUG G3/8

IL SISTEMA DI PROTEZIONE DEL OIL SEAL E' CURA E RESPONSABILITA' DEL CLIENTE

UNI1336-5X40

UNI 5594-A-M24X2-6S

PROFILE SHAFT
ANSI 8/16 Z12

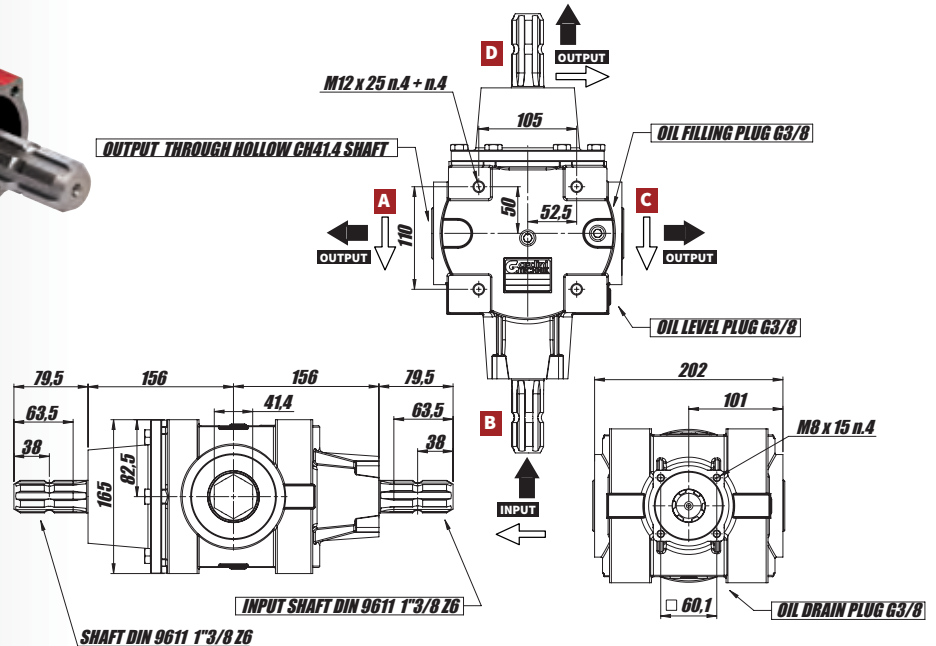
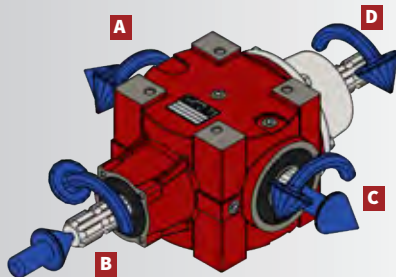
Other solution are available on request

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	

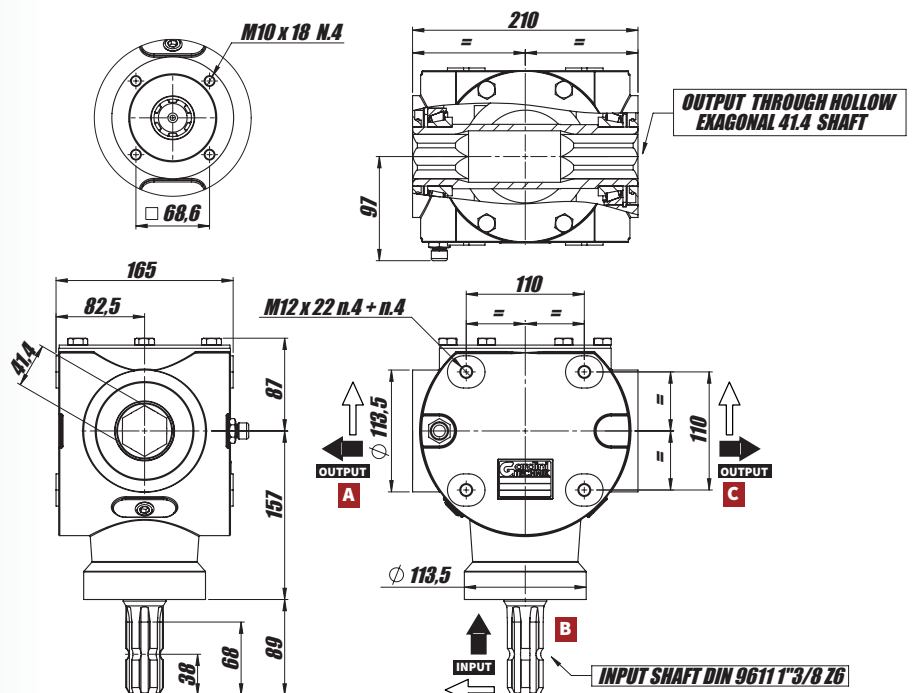
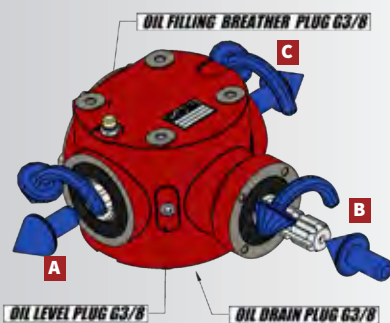


UN60SV

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	

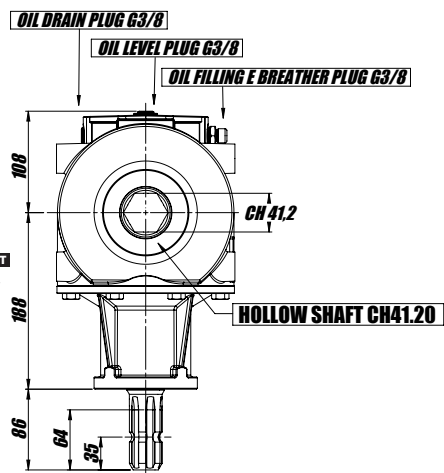
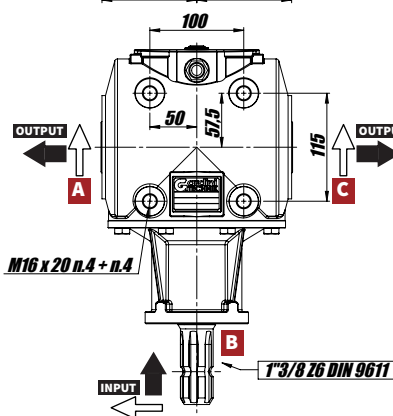
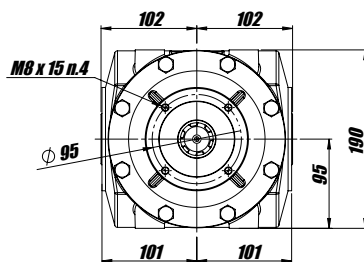
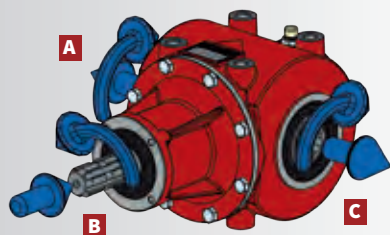


Other solution are available on request

UN110SV

21,0

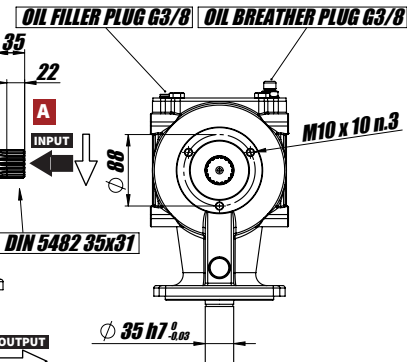
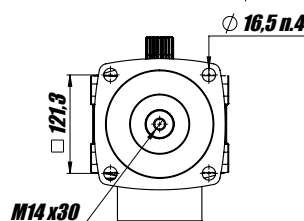
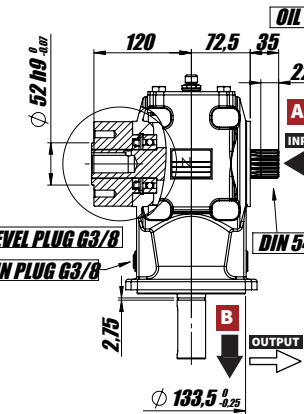
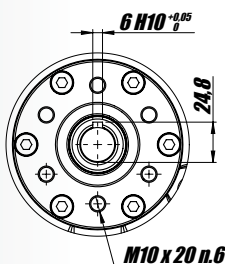
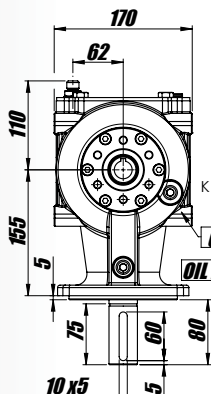
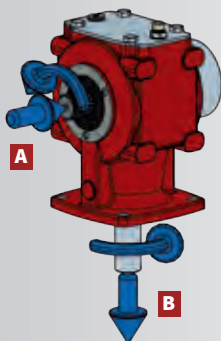
Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 1,00	540	89	60	1040	1040	
1,59 : 1	1000	95	71	665	1060	



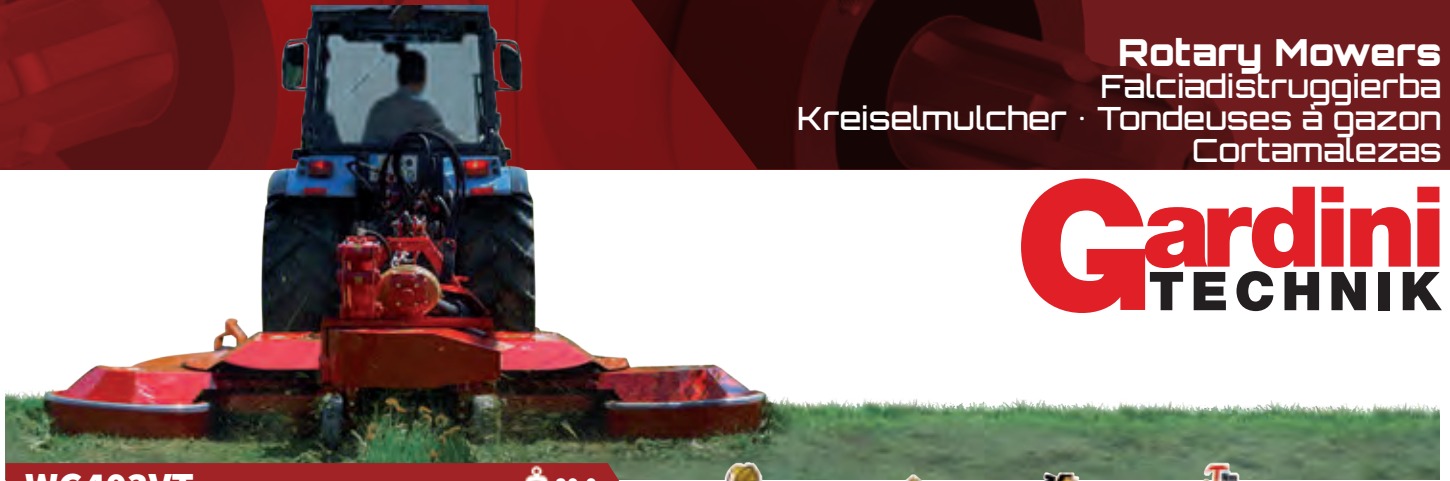
K37M

21,0

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



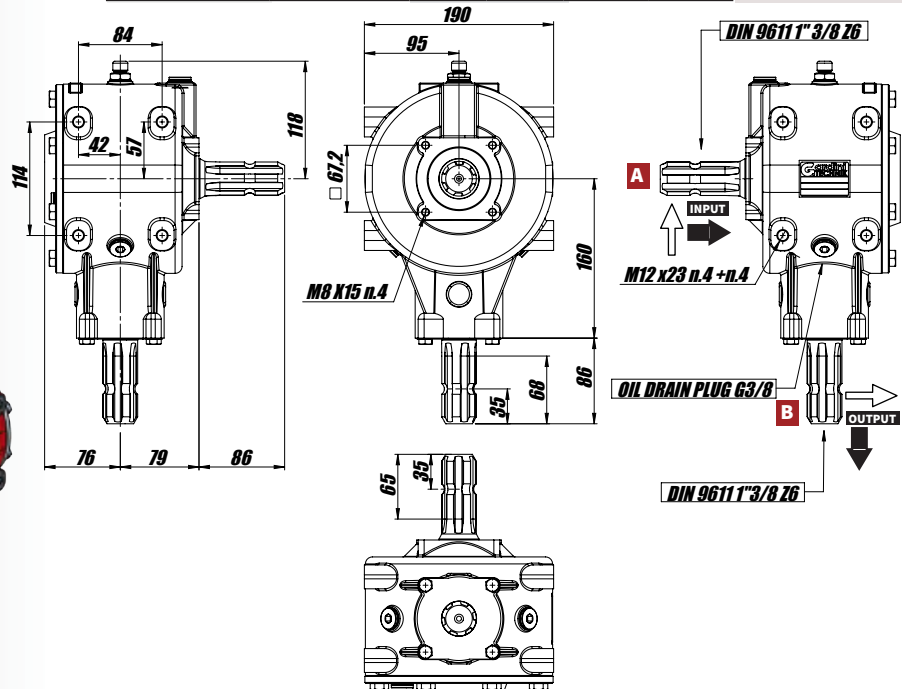
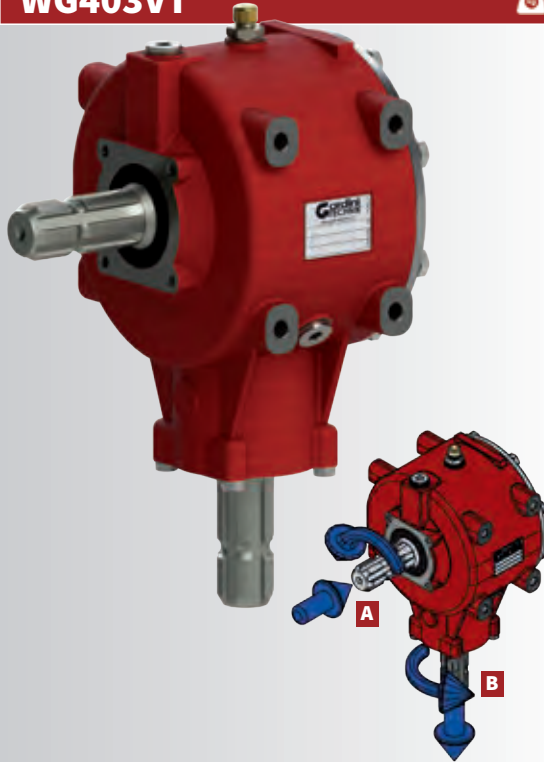
Other solution are available on request



WG403VT

20,0

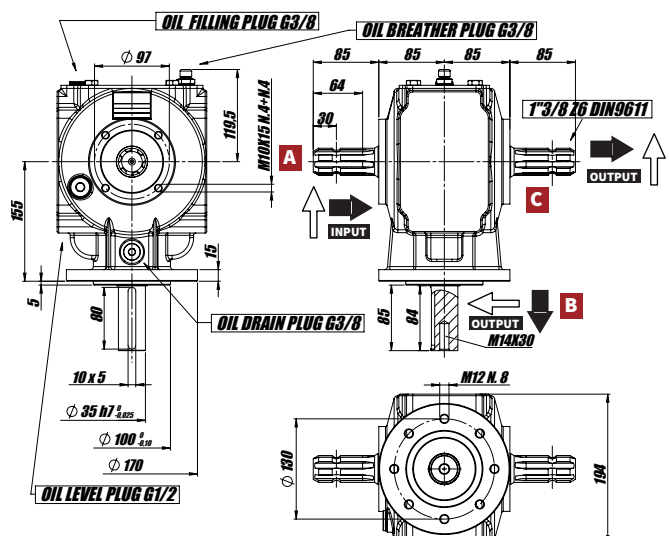
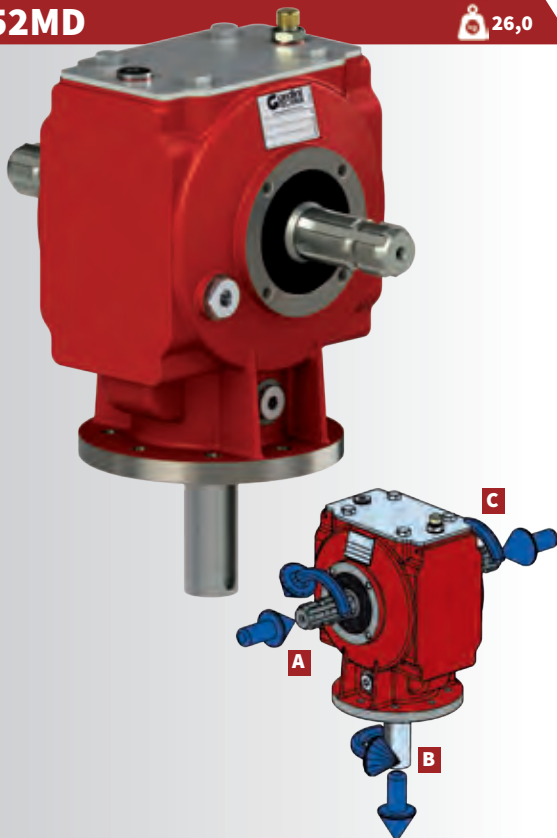
Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 1,93	540	60	45	780	400	



K52MD

26,0

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	



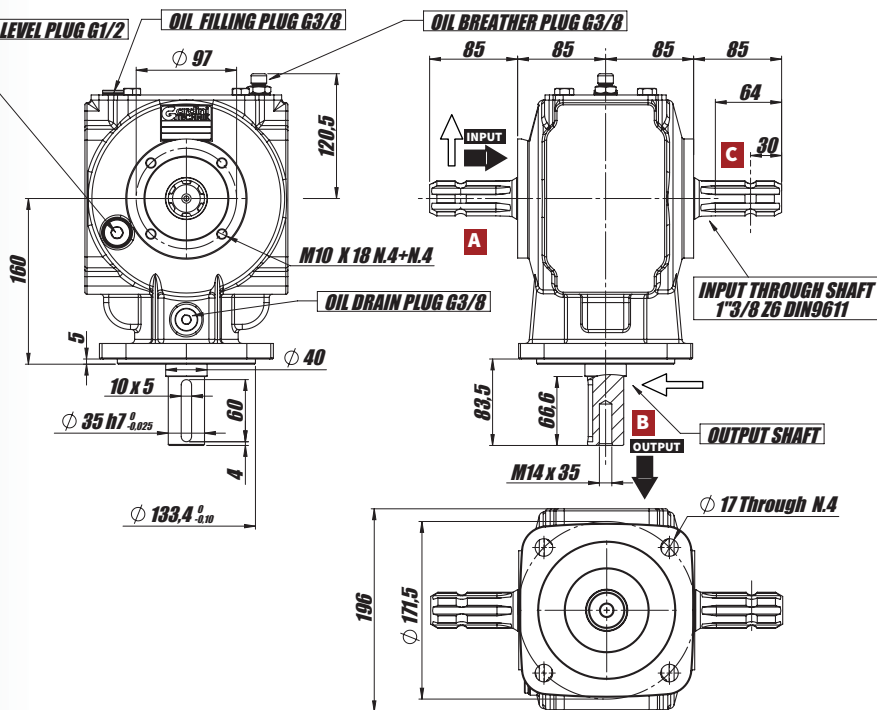
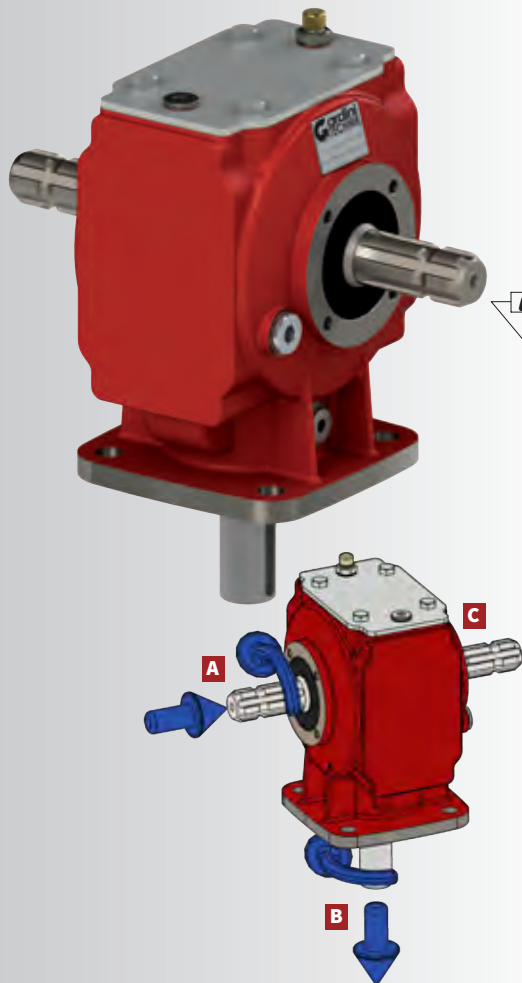
Other solution are available on request

K53M

1,2 Lt.
SAE90

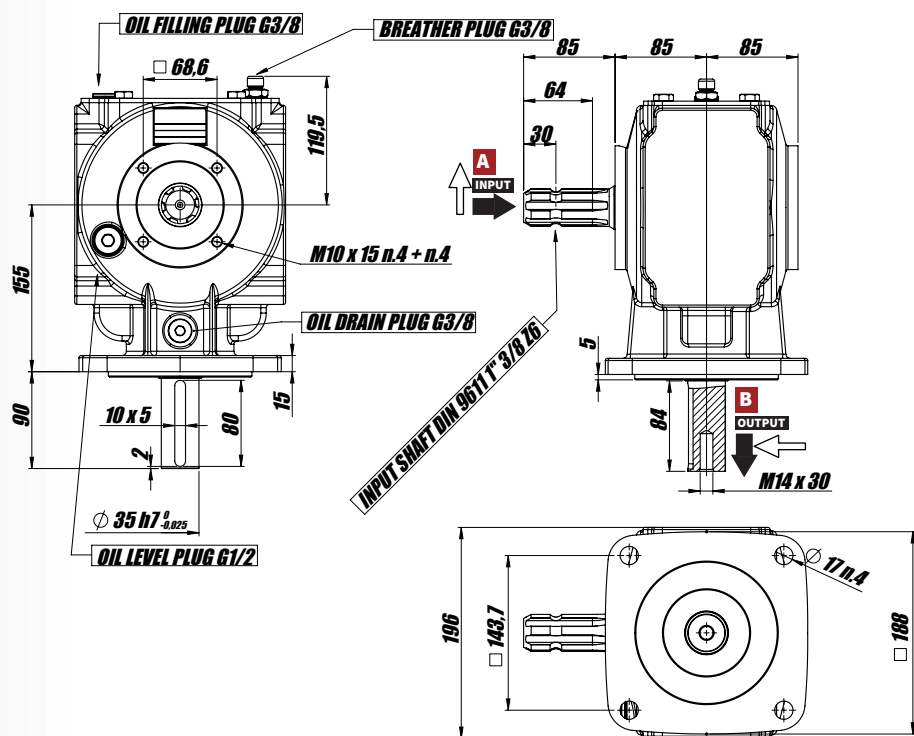
23,3

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

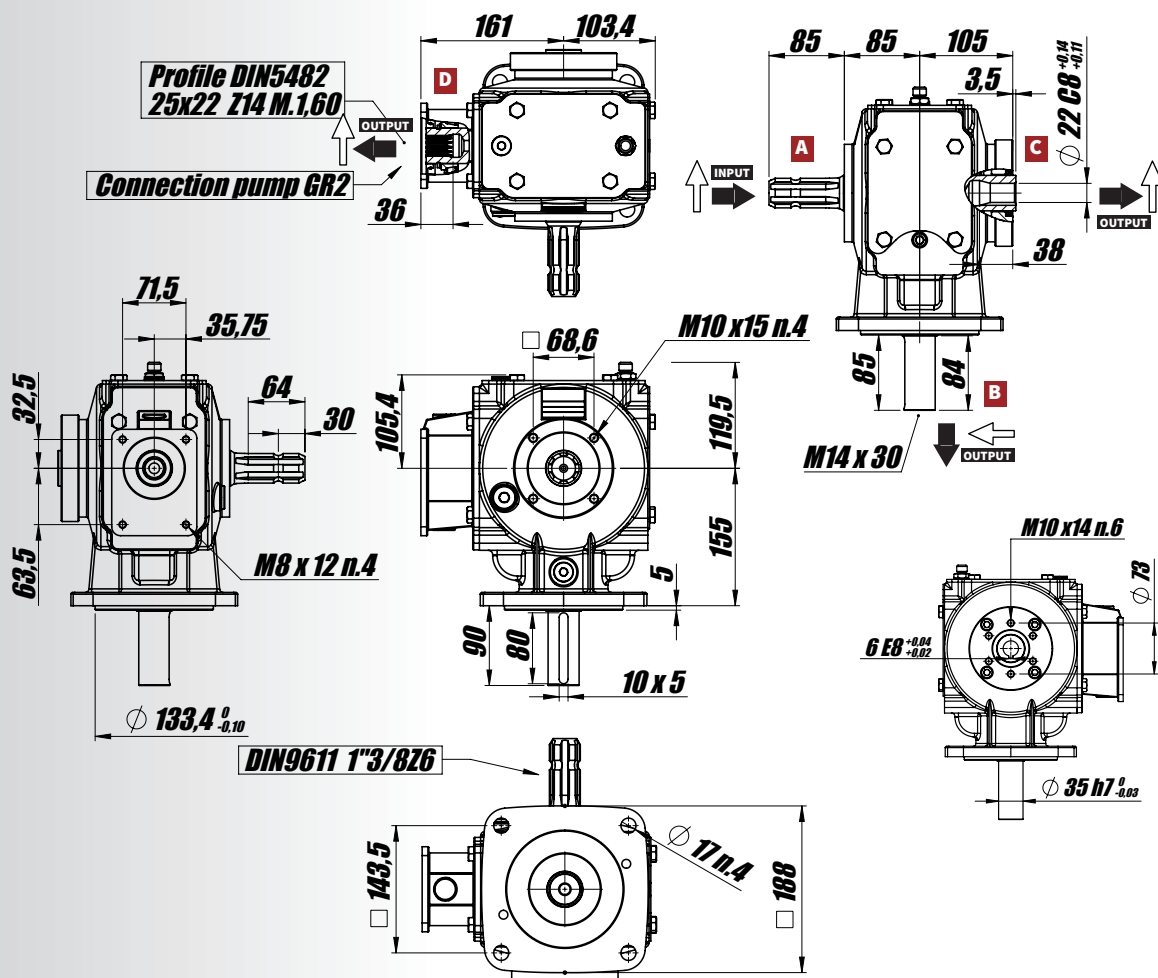
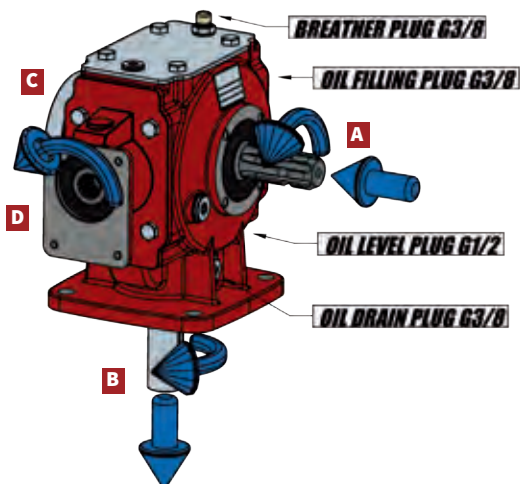


Other solution are available on request

KM52PP

26,89

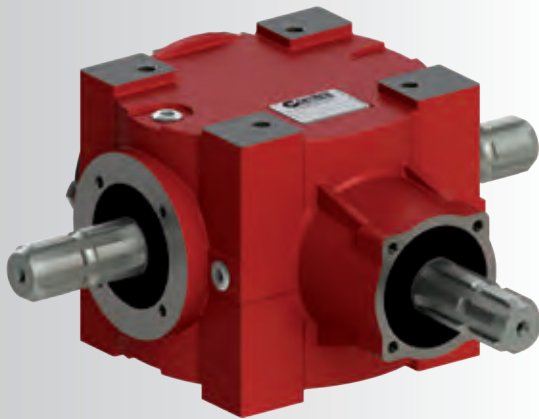
Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 4,00	540	50	38	650	163	
1 : 3,80	540	50	38	650	190	
1 : 3,55	540	55	42	715	202	
1 : 3,10	540	63	48	819	273	
1 : 1,93	1000	80	60	560	267	



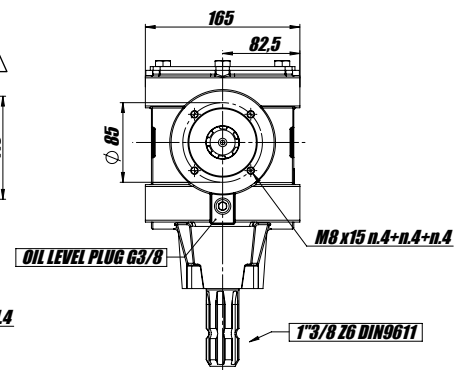
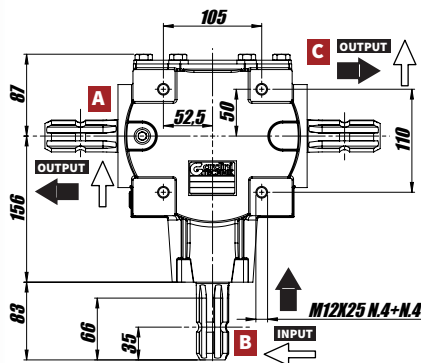
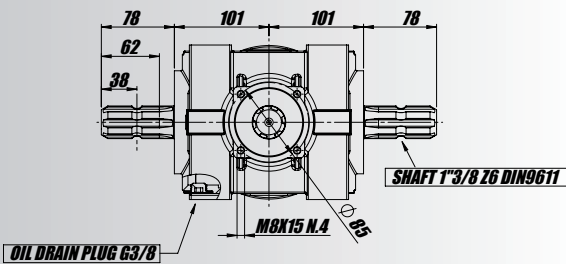
Other solution are available on request

WG27

20,0

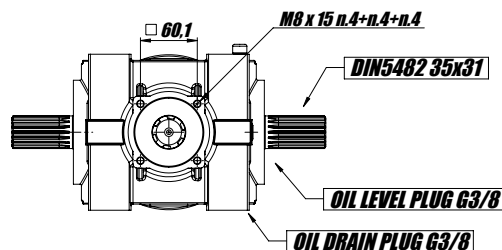
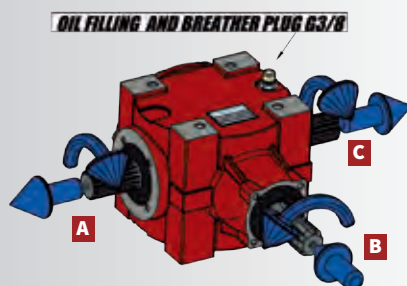
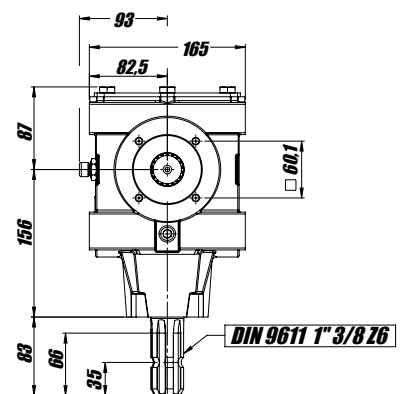
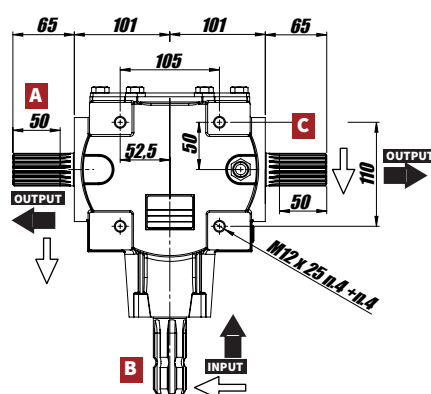
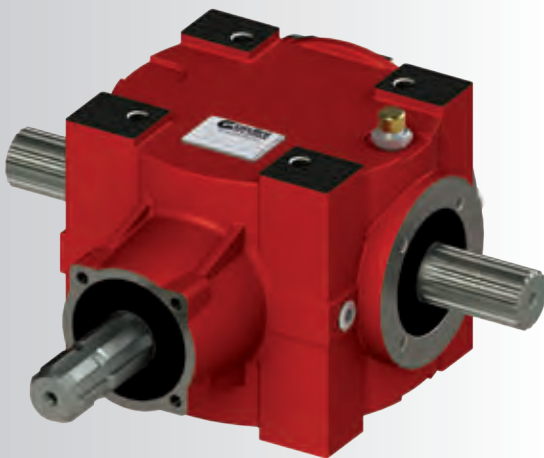


Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 1,90	540	50	38	650	342	
1 : 1,60	540	55	42	715	446	
1 : 1,33	540	57	43	760	570	
1 : 1,20	540	60	45	780	650	
1 : 1,00	540	60	45	780	780	
1,20 : 1	1000	70	53	490	588	
1,33 : 1	1000	63	48	440	590	
1,60 : 1	1000	55	42	385	616	
1,90 : 1	1000	50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



WG27

20,0

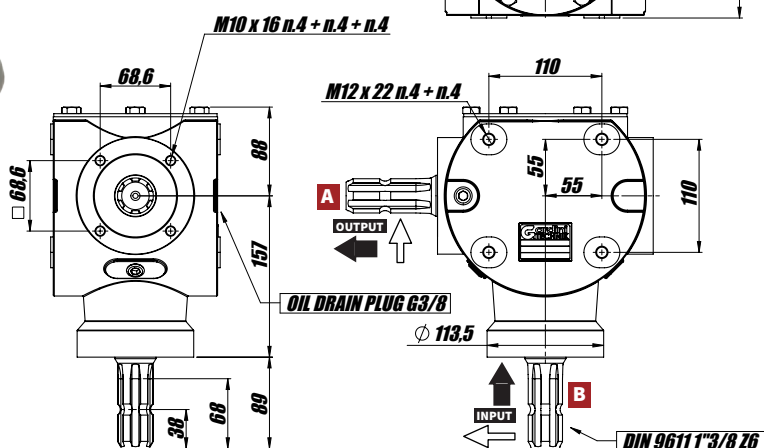
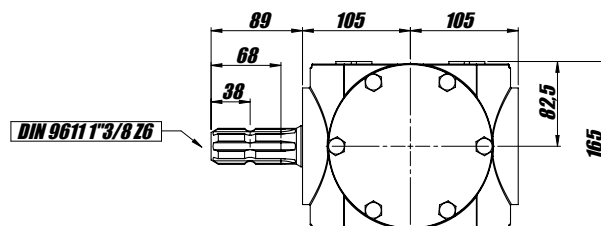
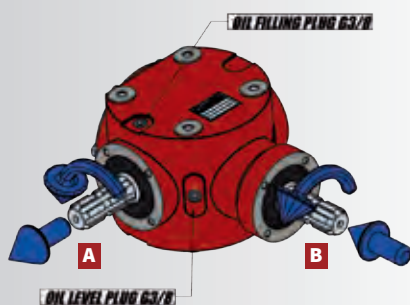


Other solution are available on request

WG60

22,0

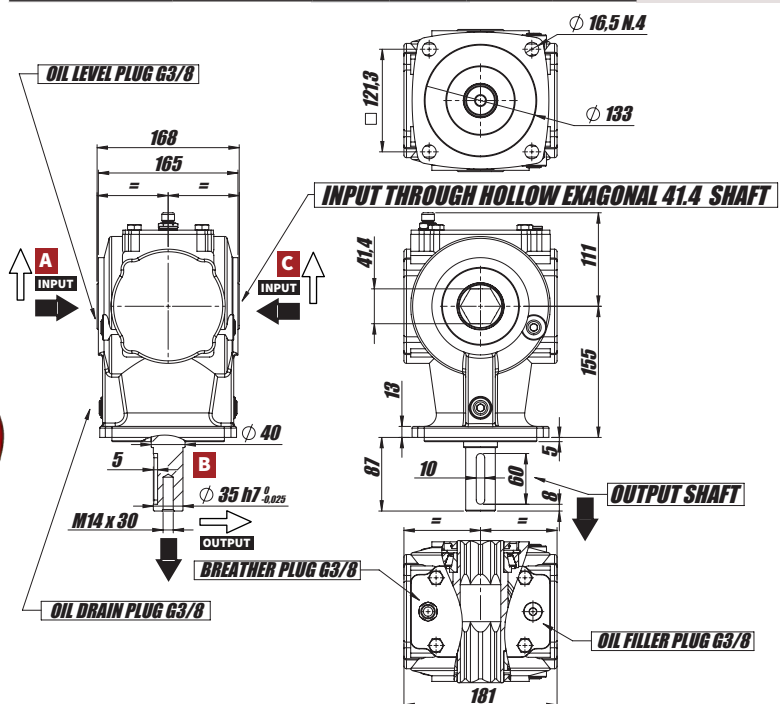
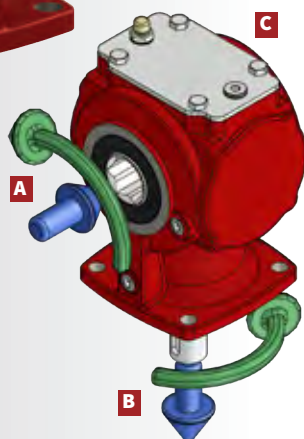
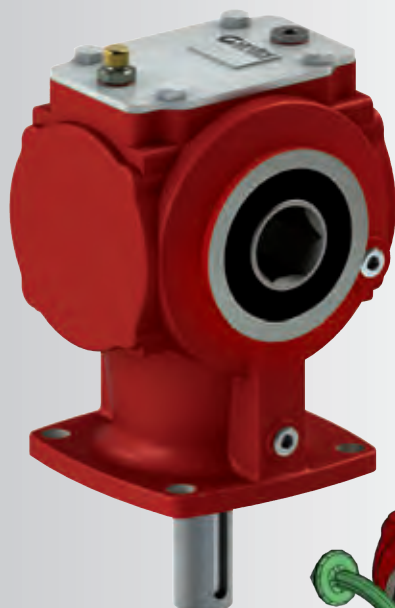
Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 1,00	540	67	50	871	871	
1 : 1,00	1000	100	75	700	700	



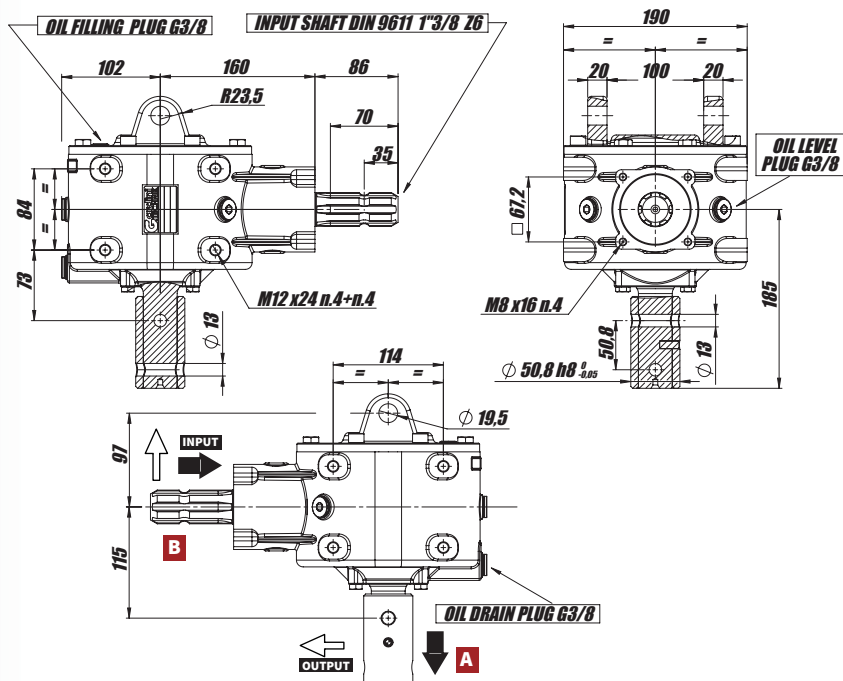
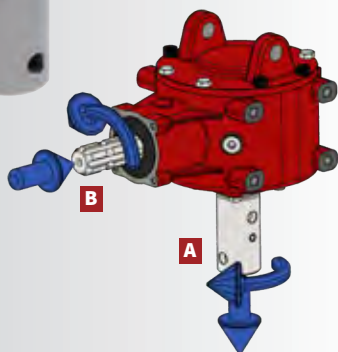
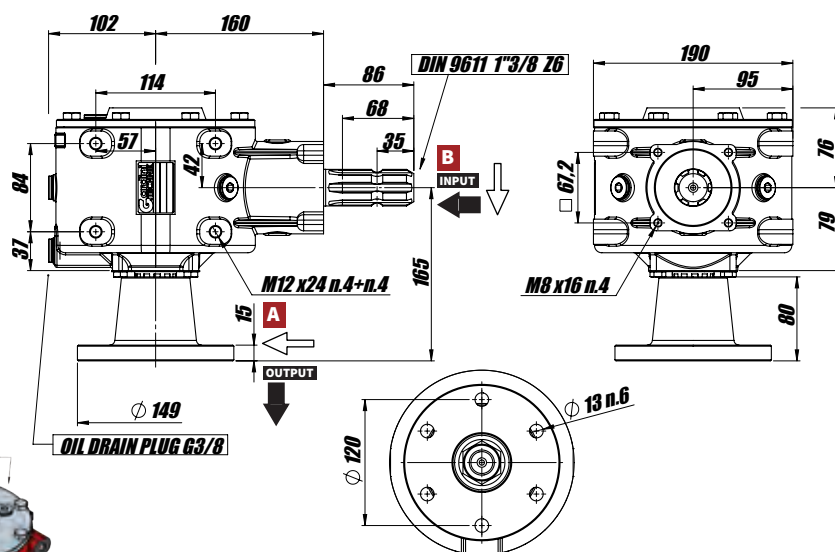
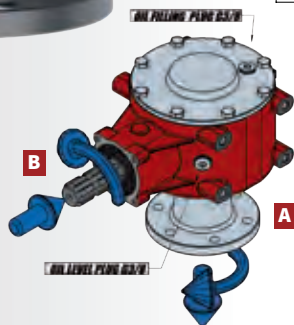
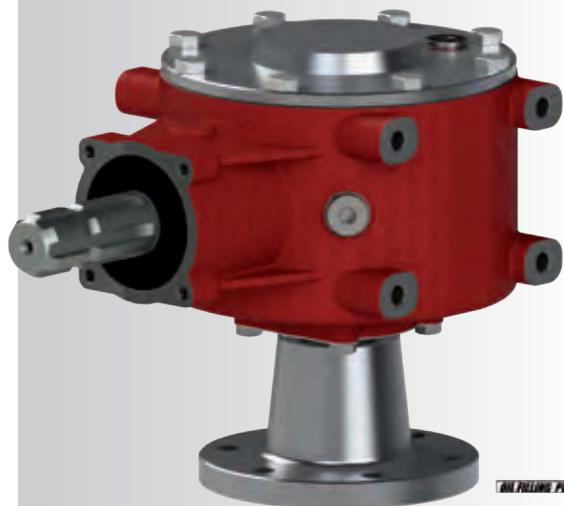
KM370M

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	

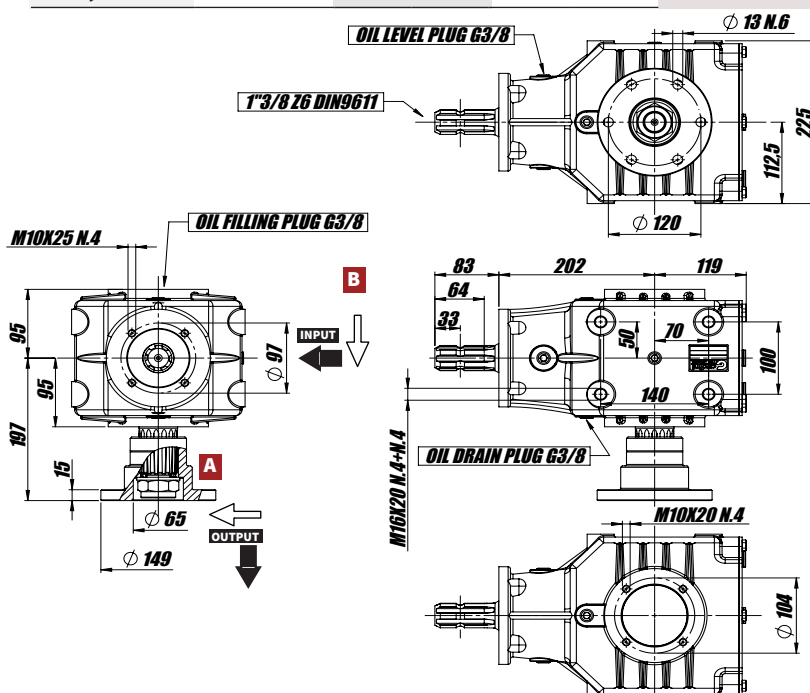
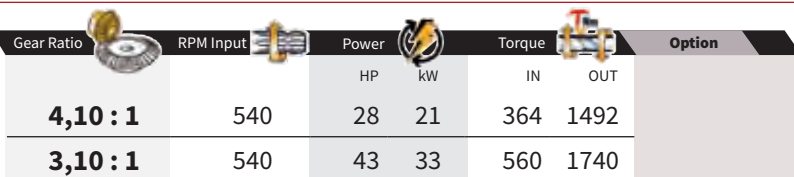
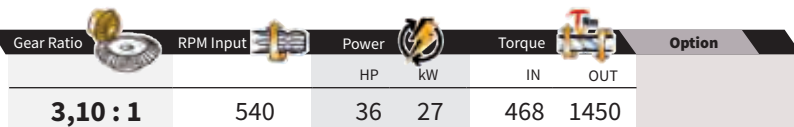


Other solution are available on request

 20,0**WG403F** 23,0

Other solution are available on request

 1,5 Lt.
SAE90 **28,0**

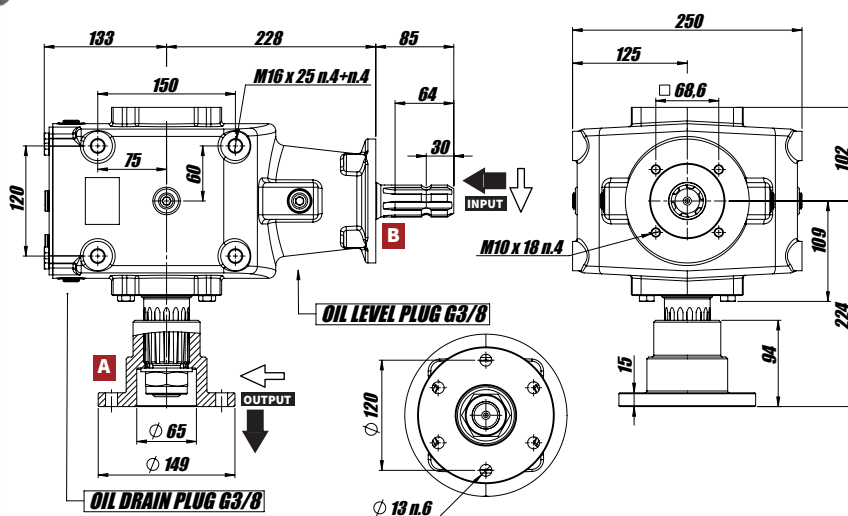
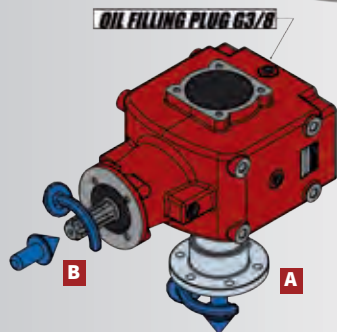


Other solution are available on request

WG116F

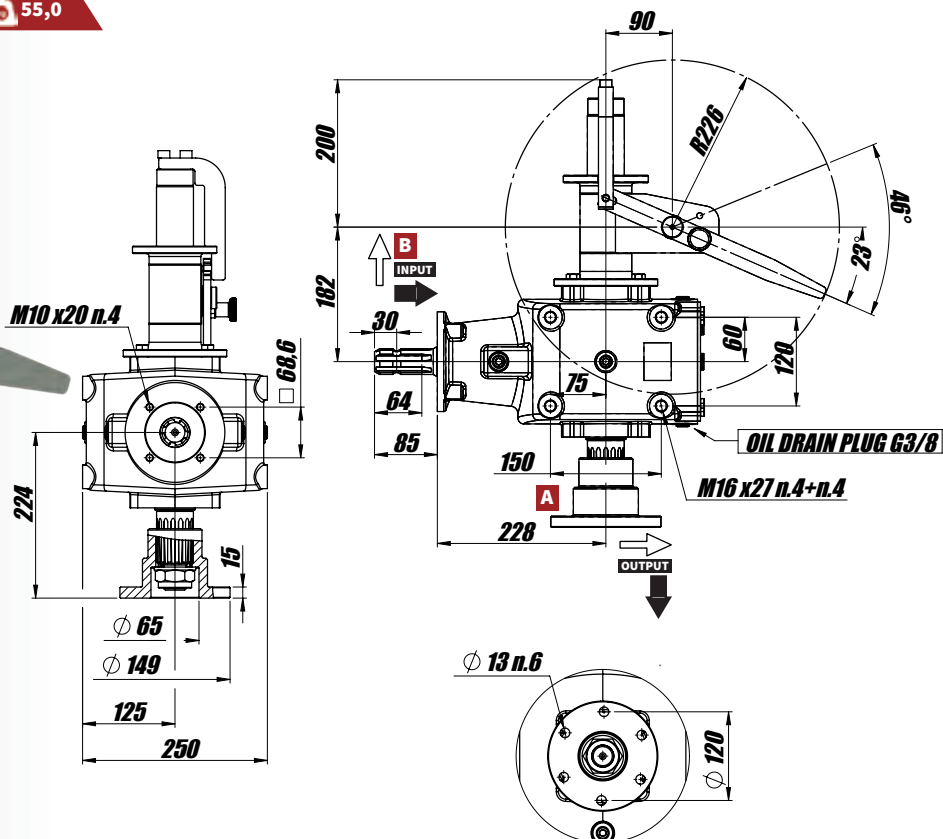
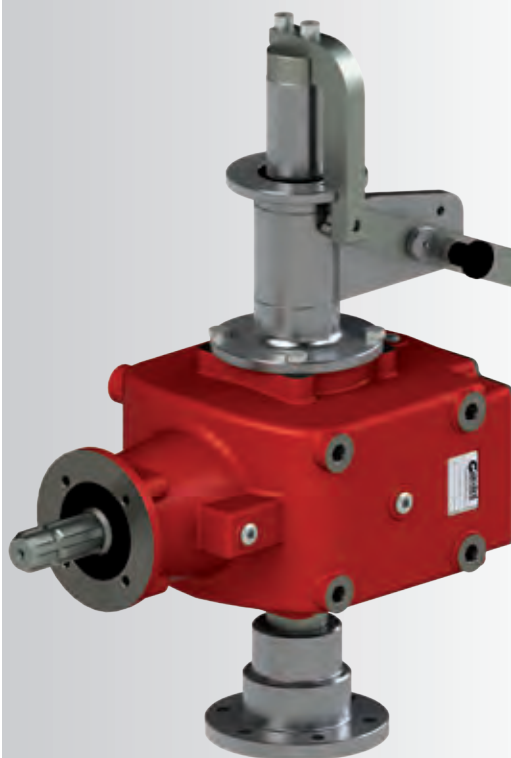
42,0

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	



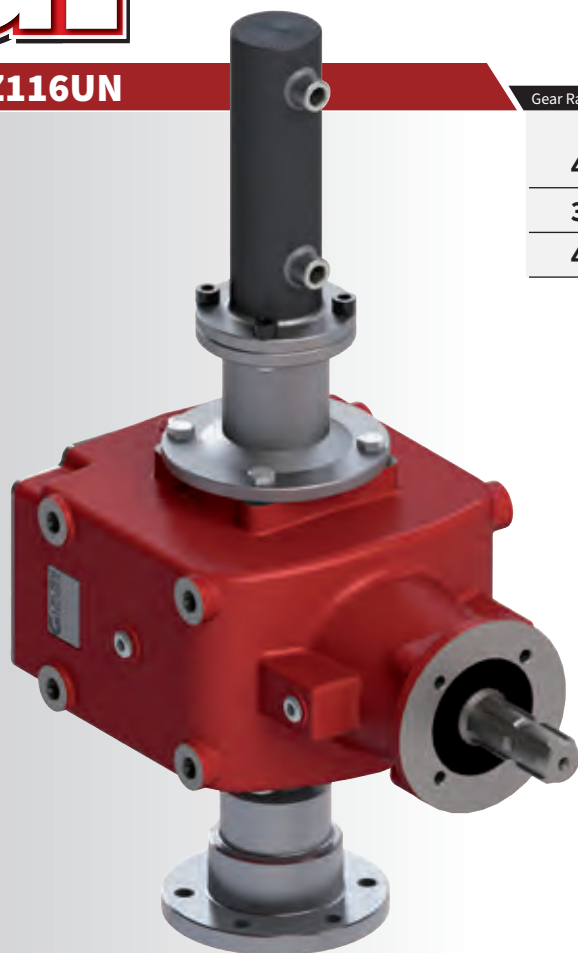
WGFH116

55,0

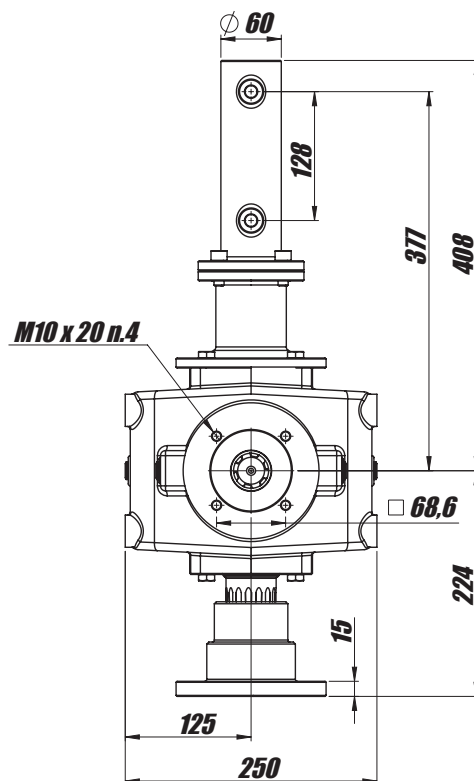
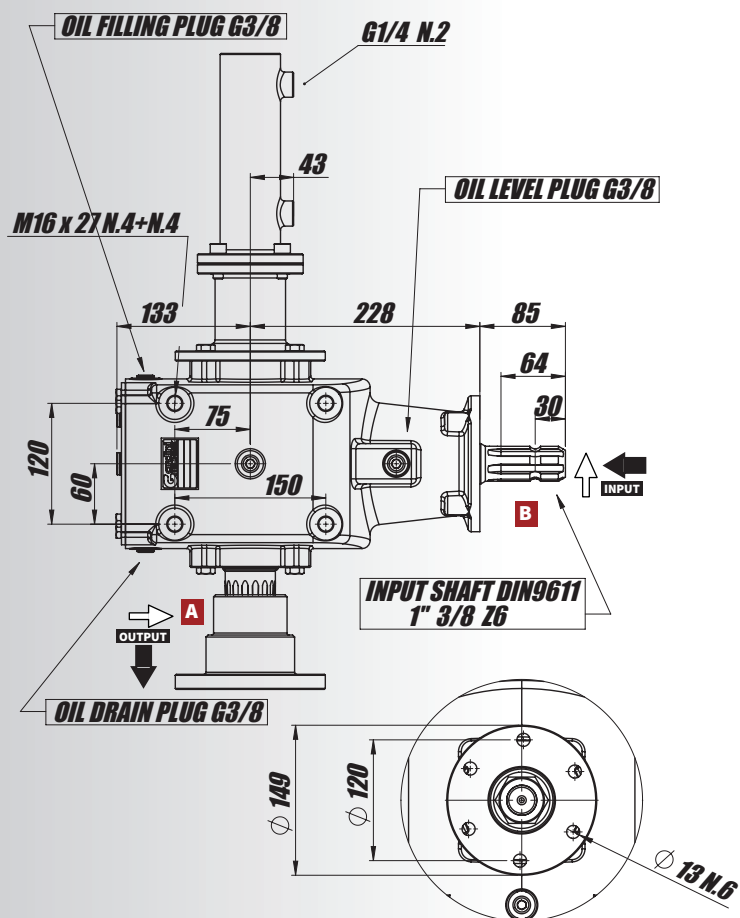
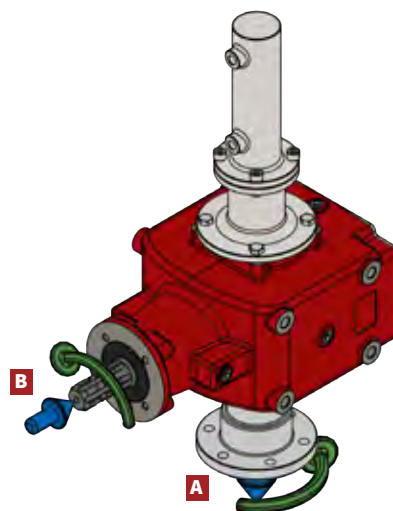


Other solution are available on request

WGFZ116UN



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	48	36	625	2600	



Other solution are available on request

Gardini
TECHNIK



Gear Ratio

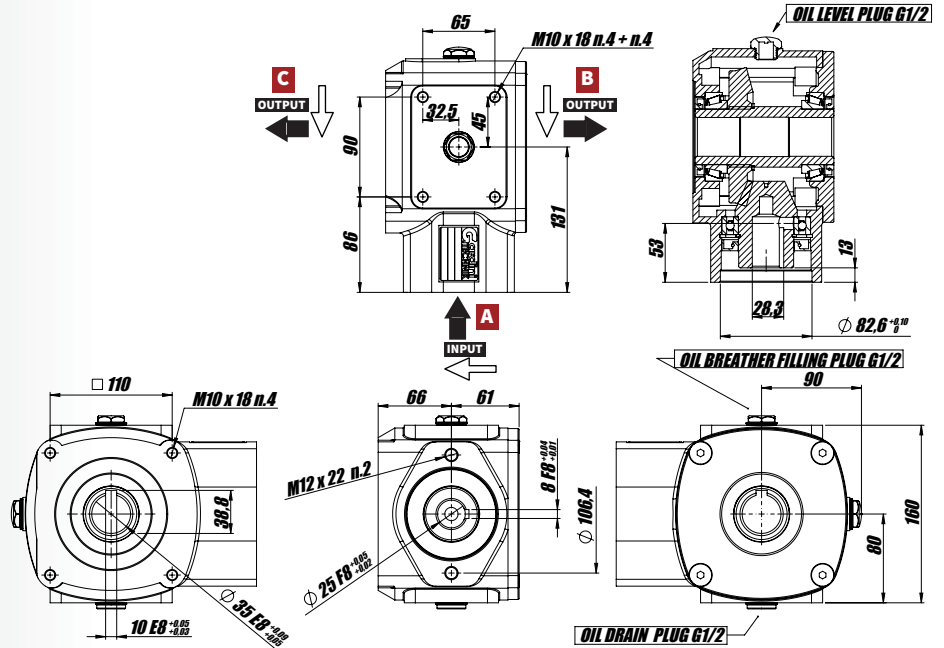
Input 

Power (

Torque

Option

		HP	KW	IN	OUT
3,10 : 1	400	20	15	325	1000



Gear Ratio

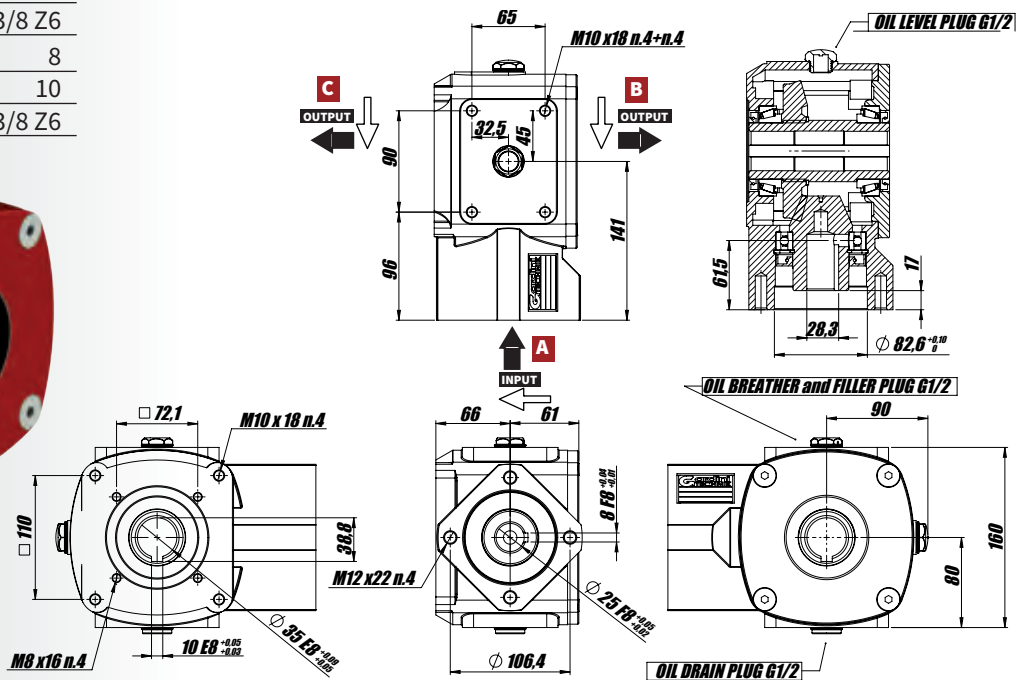
Input 

Power

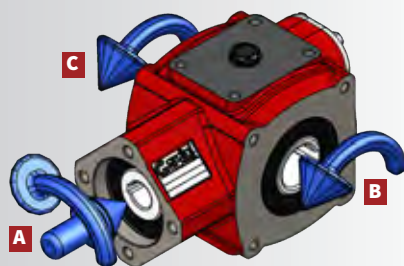
Torque

Option

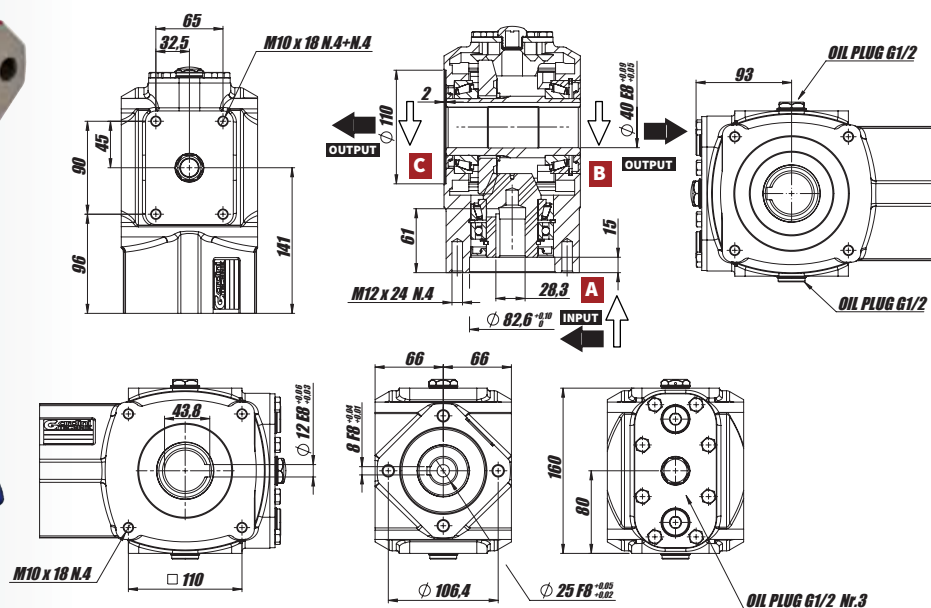
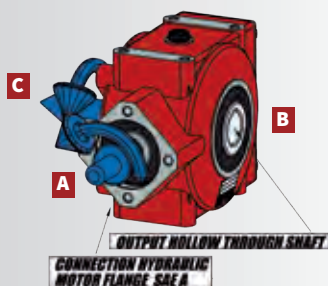
		HP	kW	IN	OUT
3,10 : 1	400	20	15	325	1000



76

 15,0

Input Hollow Shaft	Key	Output Through Hollow Shaft	Key
Ø25	8	Ø35	10
		Ø40	12


1,7 Lt.
SAE90

Input Hollow Shaft	Key	Output Through Hollow Shaft	Key
Ø25	8	Ø35	10
		Ø40	12

Technical drawing of the 1000 series pump, showing front, side, and detail views with dimensions and labels.

Front View (Top):

- Overall width: 116
- Overall height: 145
- Input port diameter: $\varnothing 82.5 H9/g9$
- Input port length: 82
- Output port diameter: $\varnothing 110 H9/f7$
- Output port length: 110
- Port type: **M12 x25 n.4 + n.4**
- Port depth: **2 Depth**
- Port label: **A INPUT**
- Port label: **B OUTPUT**

Side View (Bottom):

- Overall width: 73
- Overall height: 73
- Input port diameter: $\varnothing 106.4$
- Input port length: 70
- Output port diameter: $\varnothing 25 F8/g8$
- Output port length: 28.3
- Port type: **M12 x24 n.4**
- Port label: **C**

Detail Views:

- Top Detail:** $\varnothing 40 E8/g8$, 43.8
- Bottom Detail:** $\varnothing 12 E8/g8$, 43.8
- Right Detail:** $\varnothing 106.4$, 102.5, 102.5, 108, 111, 130

Other solution are available on request



Manure Spreaders

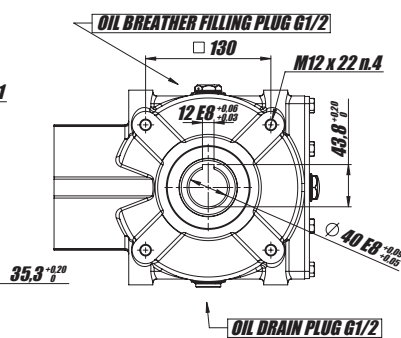
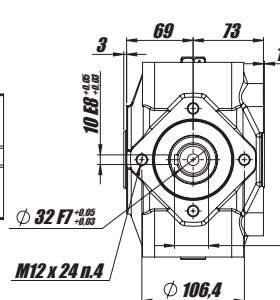
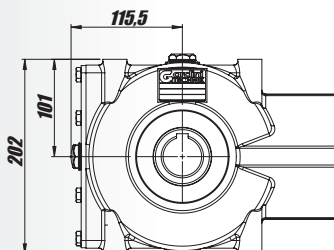
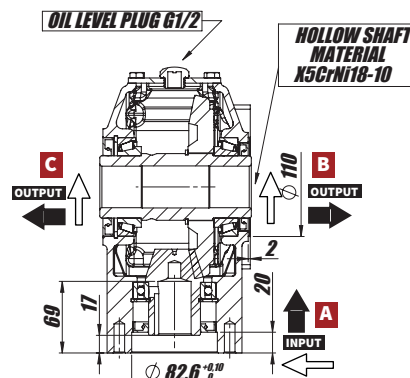
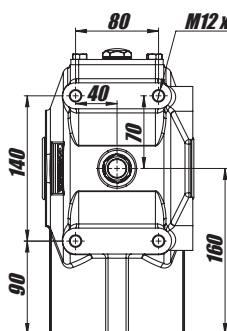
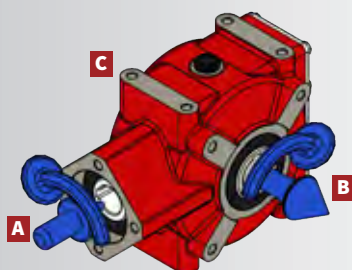
Spandiletame
Stalldüngstreuer · Épandeurs de fumier
Esparcidores de estiércol

OMG26

19,0

Input Hollow Shaft	Key	Output Through Hollow Shaft	Key
Ø32	10	Ø40	12
		Ø35	10

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



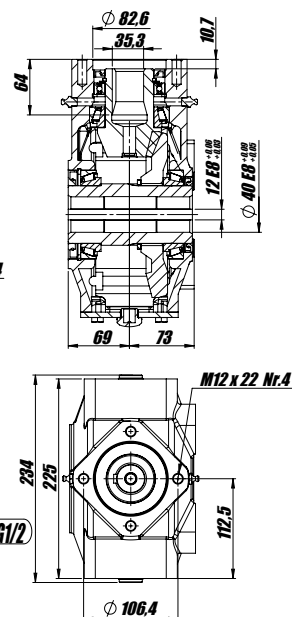
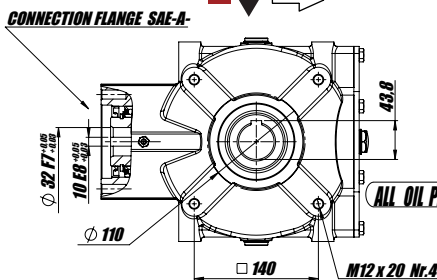
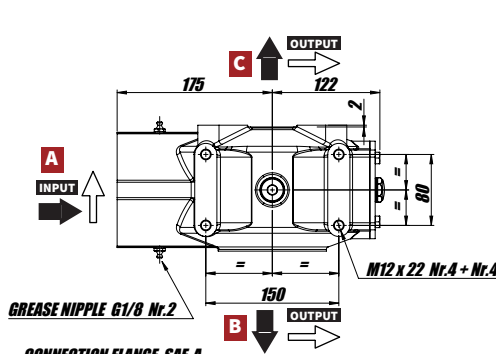
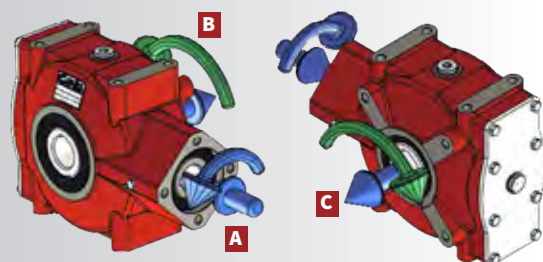
Speed sensor if available

OMG27

27,0

Gear Ratio	RPM Input	Power	Torque	Option
3,30 : 1	170	HP 20 kW 15	IN 750 OUT 2475	

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



Other solution are available on request

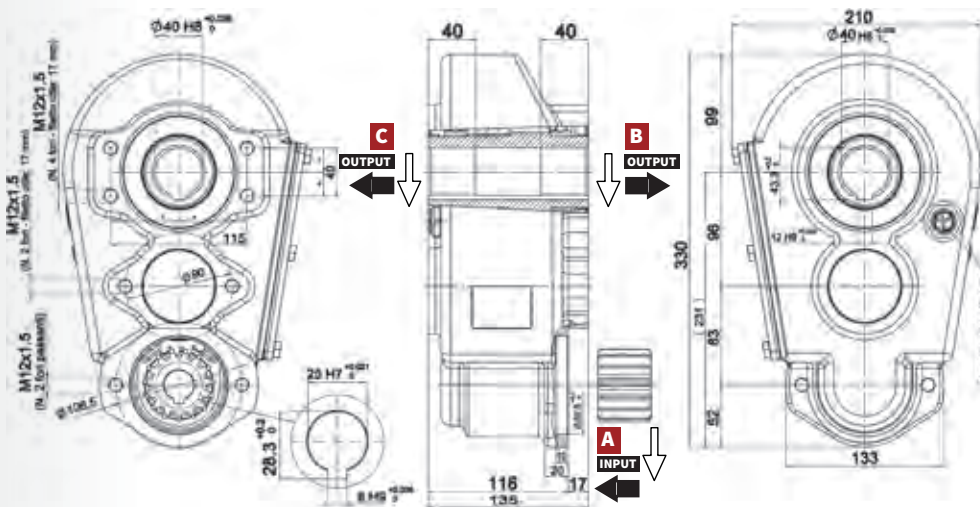
OMG28

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

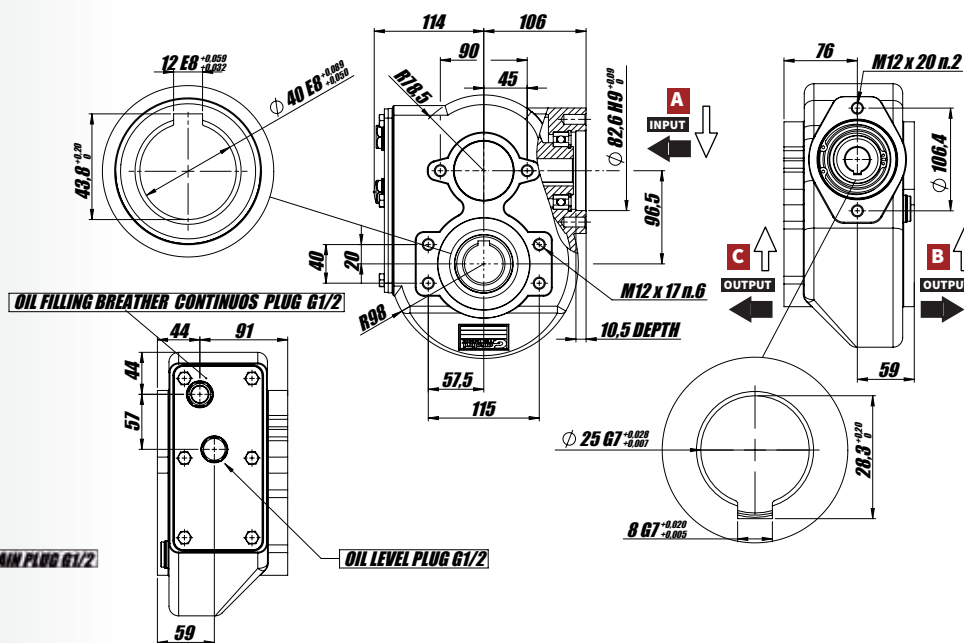
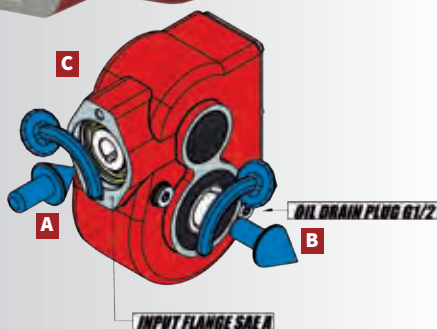


OMG29

18,0

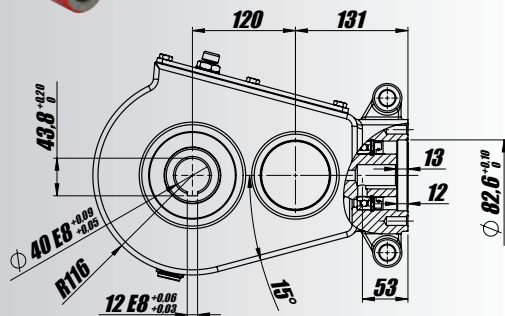
Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
8,36 : 1	400	18	13	240	2000	

Input Hollow Shaft	Key	Output Through Hollow Shaft	Key
Ø25	8	Ø35	10
		Ø40	12

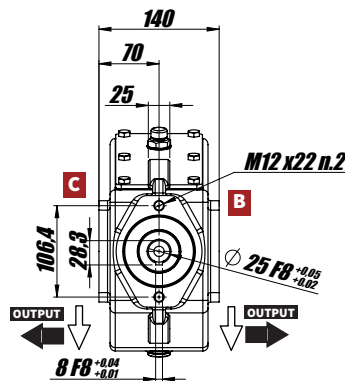
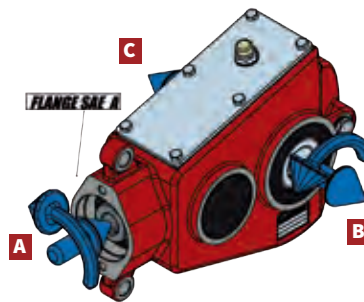


Other solution are available on request

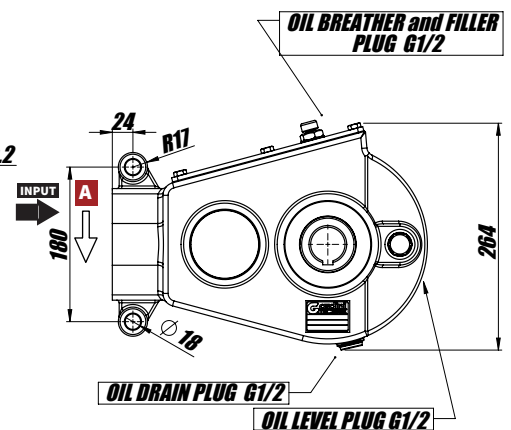
OMG38

 **28,0**

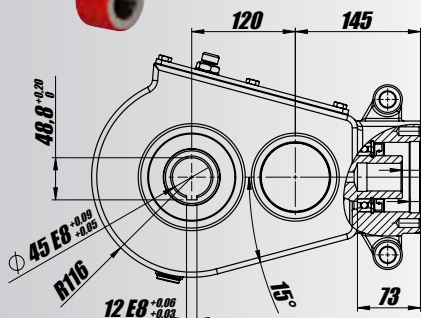
Gear Ratio 	RPM Input 	Power 	Torque 	Option
		HP kW	IN OUT	
16,50 : 1	400	15 11	200 3100	



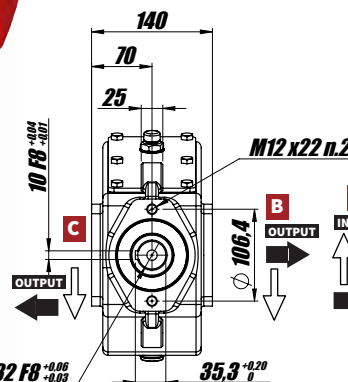
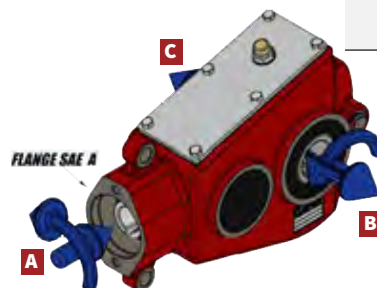
Input Hollow Shaft	Key	Output Through Hollow Shaft	Key
Ø25	8	Ø35	10
		Ø40	12
		Ø45	12



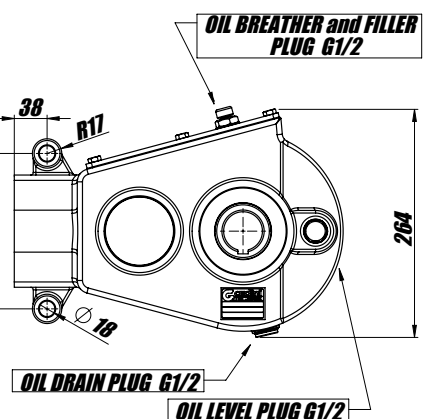
OMG39

 26,0

Gear Ratio 	RPM Input 	Power 		Torque 		Option
		HP	kW	IN	OUT	
16,5 : 1	400	15	11	200	3100	



Input Hollow Shaft	Key	Output Through Hollow Shaft	Key
Ø32	10	Ø45	12

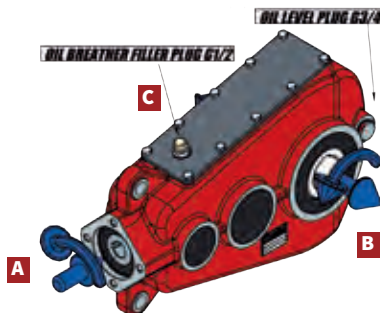
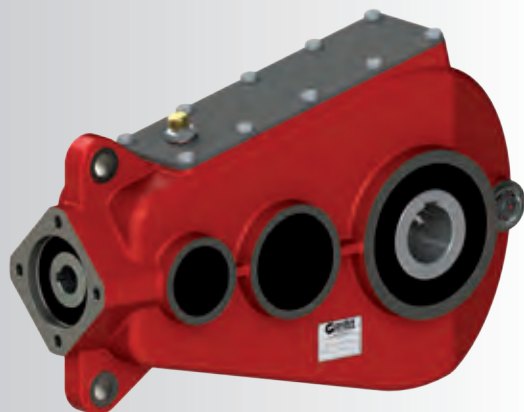


Other solution are available on request

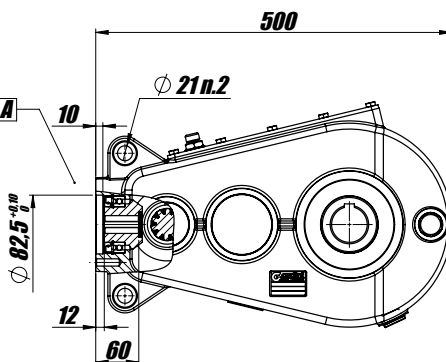
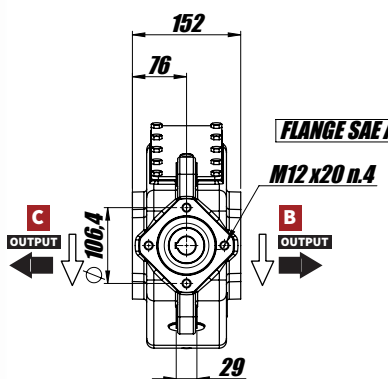
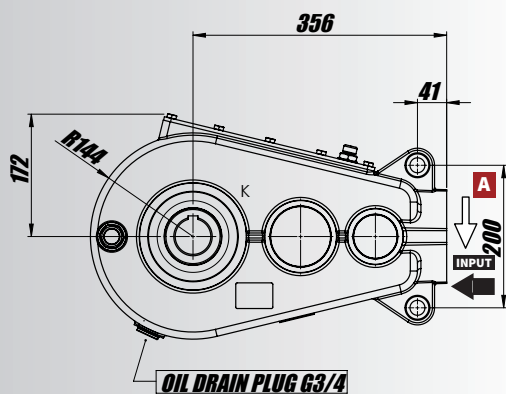
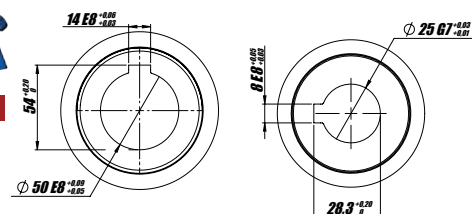
OMG40

44,0

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
35,2 : 1	400	11	8	135	4700	



Input Hollow Shaft	Key	Output Through Hollow Shaft	Key
Ø25	8	Ø45	12
		Ø50	14
		Ø55	16

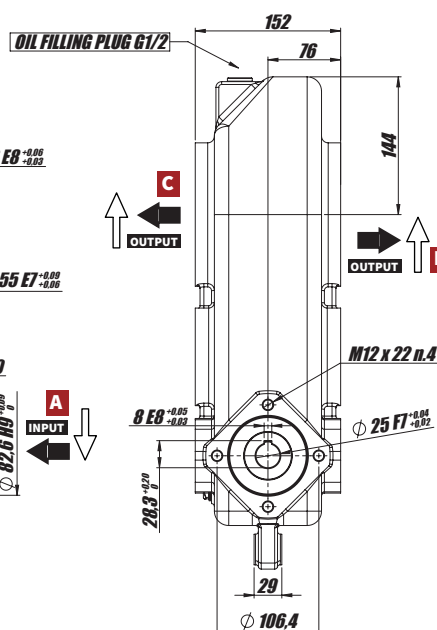
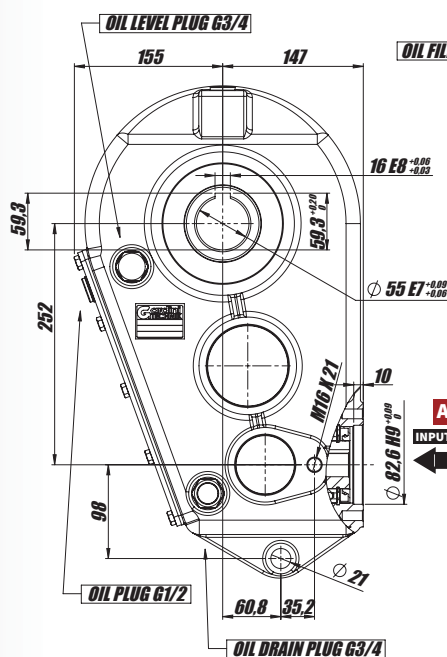


OMG42

40,9

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
35,2 : 1	400	11	8	135	4700	

Input Hollow Shaft	Key	Output Through Hollow Shaft	Key
Ø25	8	Ø45	12
		Ø50	14



Other solution are available on request



Manure Spreaders

Spandiletame

Stalldüngstreuer · Épandeurs de fumier

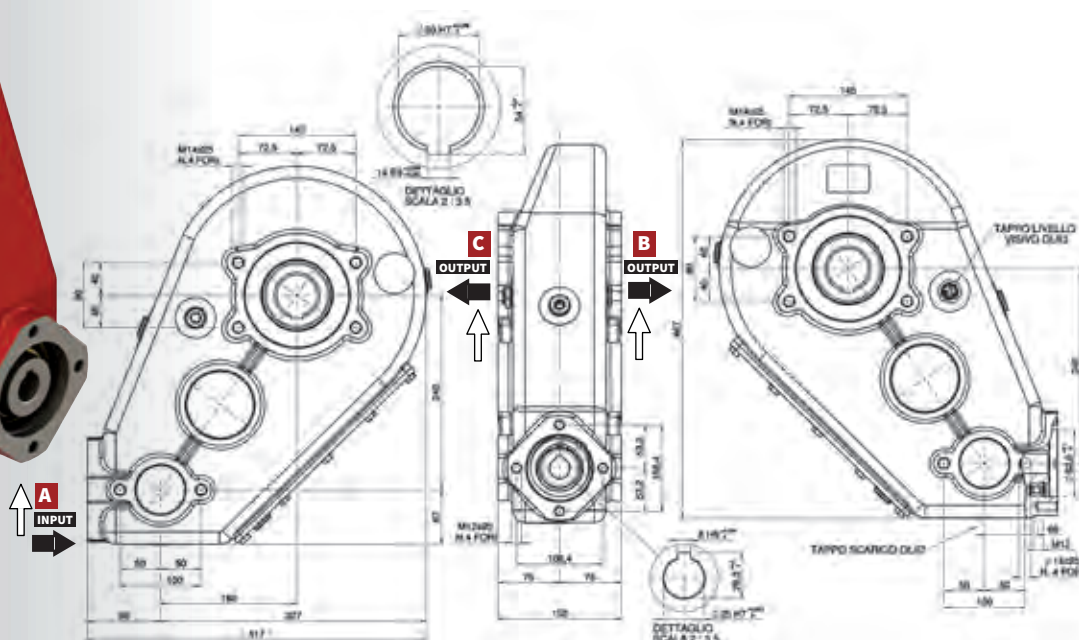
Esparcidores de estiércol

OMG50

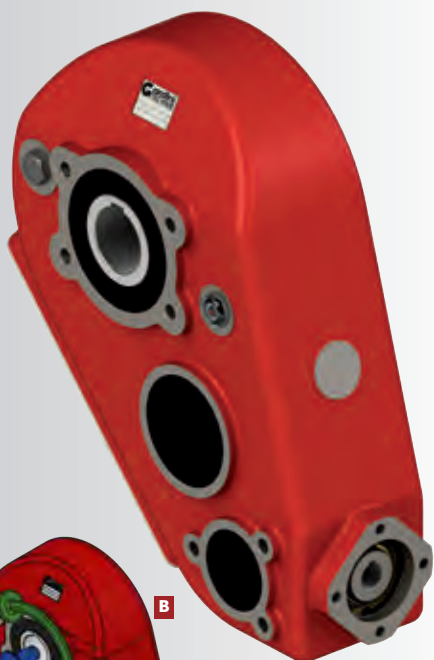


Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
43,6 : 1	400	9,5	7	133	5700	

Input Hollow Shaft	Key	Output Through Hollow Shaft	Key
Ø25	8	Ø50	14
		Ø55	16
		Ø60	18

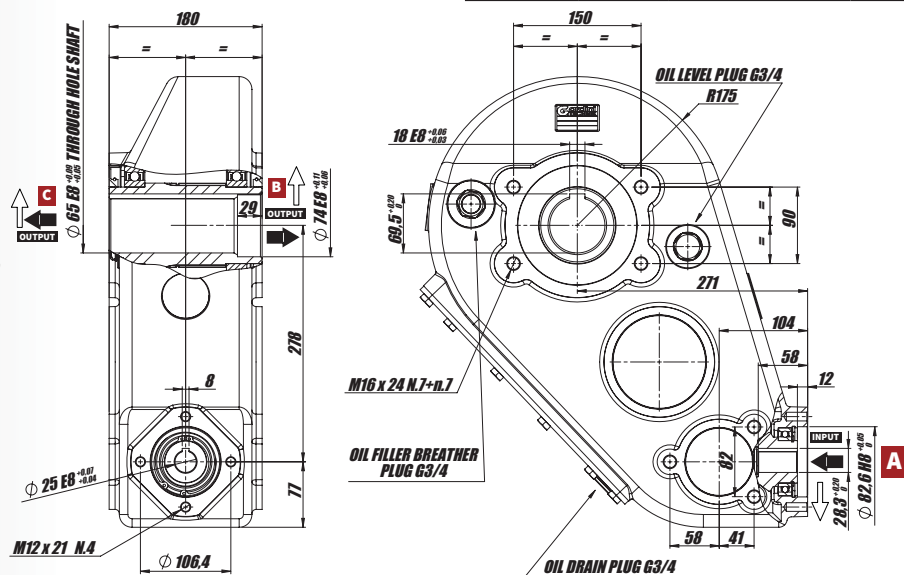


OMG80



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

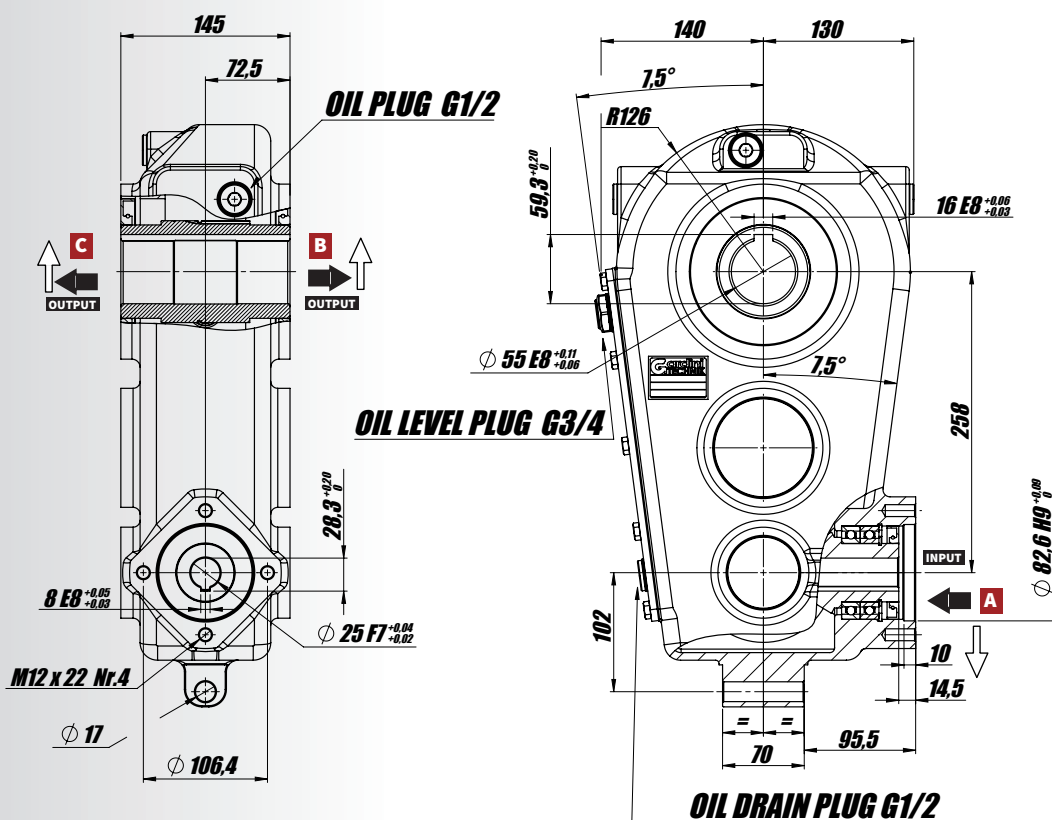
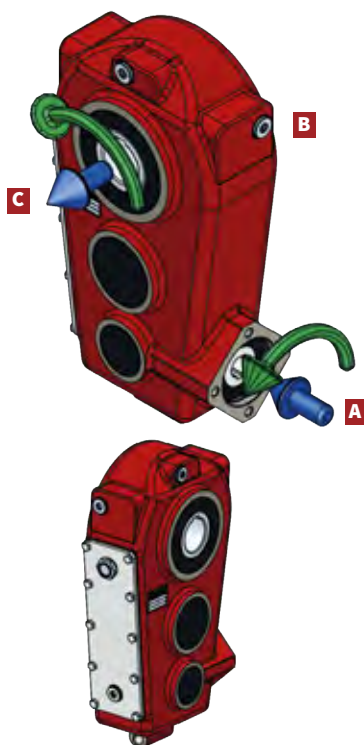


Other solution are available on request

OMG95706

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
40,0 : 1	300	5	3,5	95	3800	

Input Hollow Shaft	Key	Output Through Hollow Shaft	Key
Ø25	8	Ø55	16



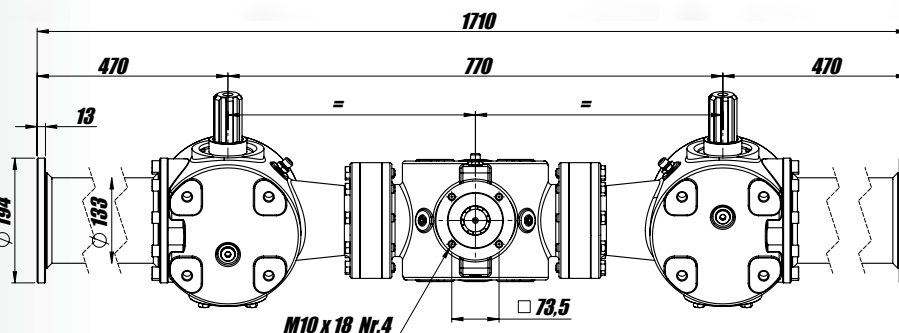
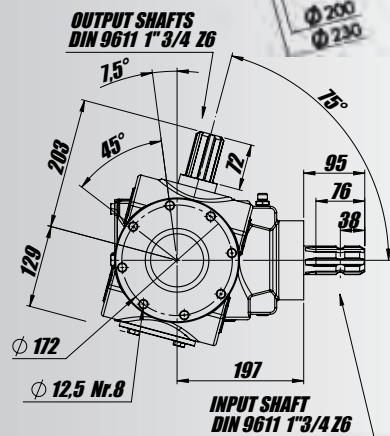
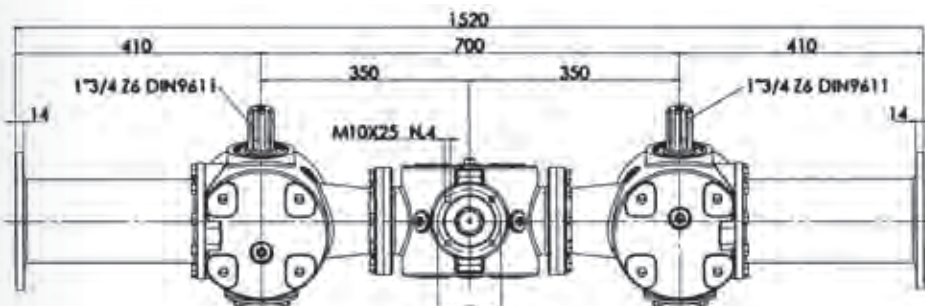
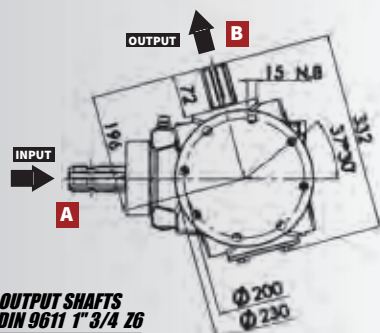
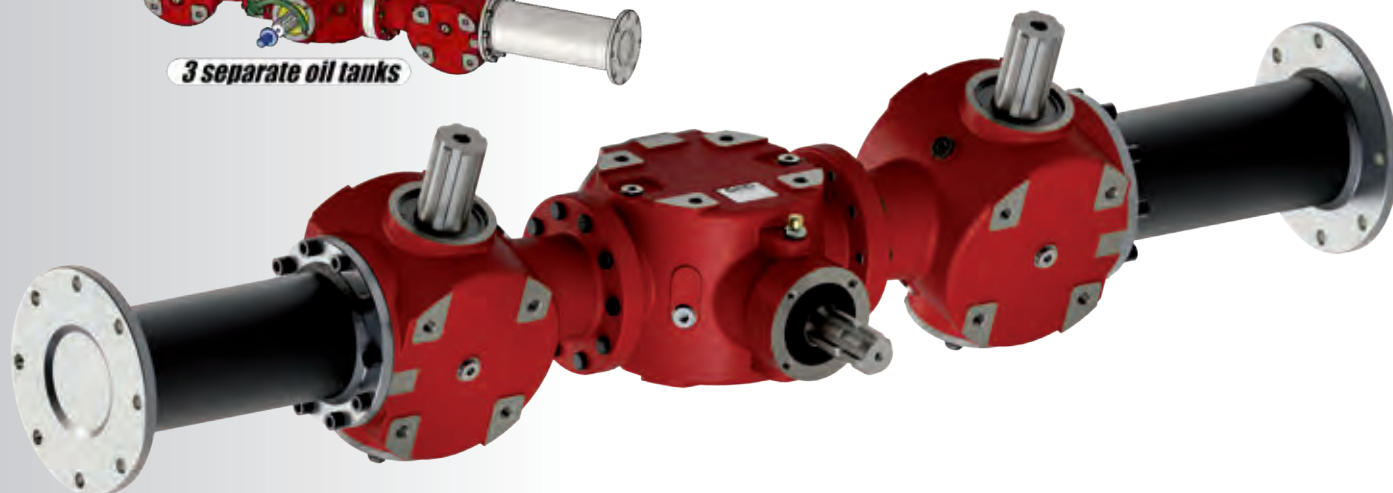
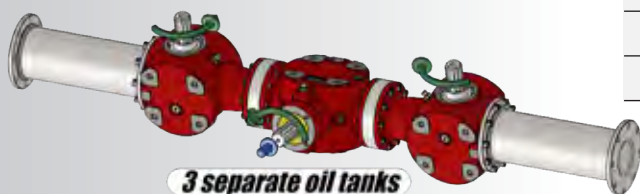
Other solution are available on request

DS105

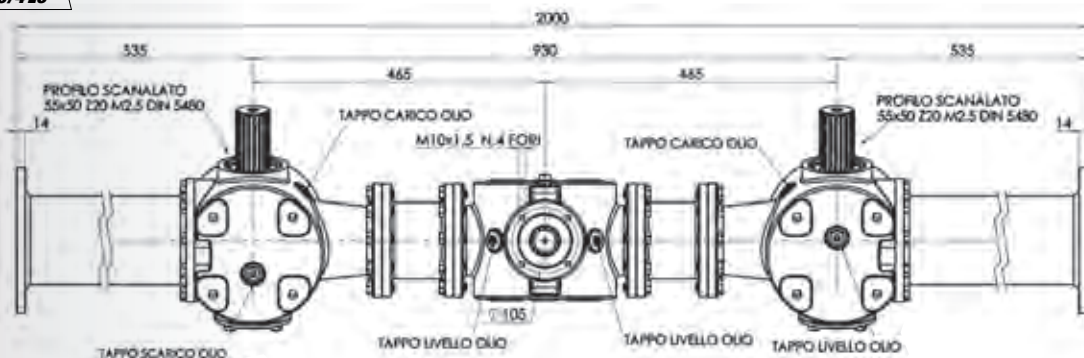
4,8 Lt.
SAE90

140,0

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
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

 226,0

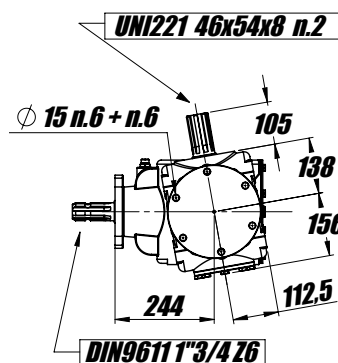
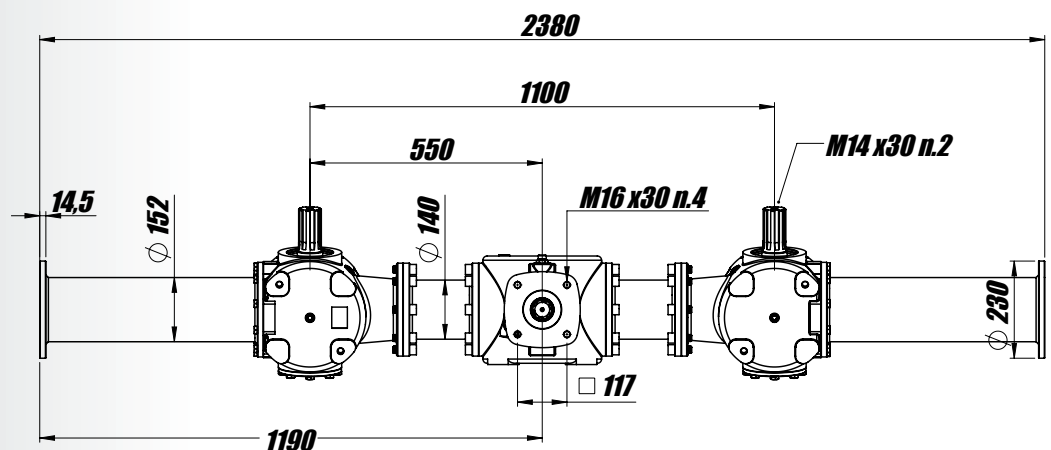
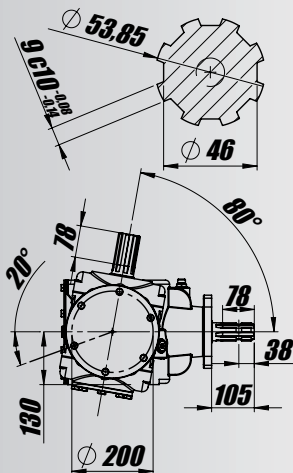
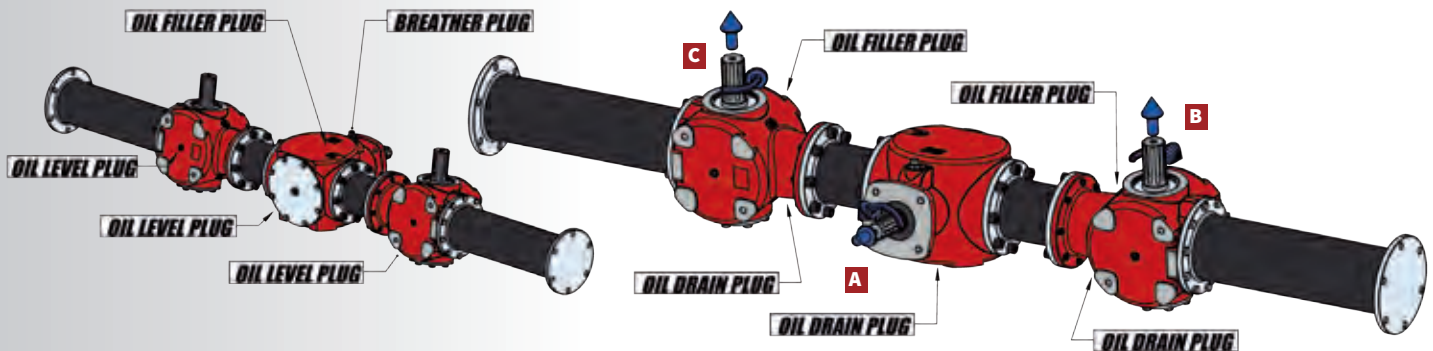
Gear Ratio 	RPM Input 	Power 		Torque 		Option
		HP	kW	IN	OUT	
2,64 : 1	1000	206	155	1450	3830	



DS180

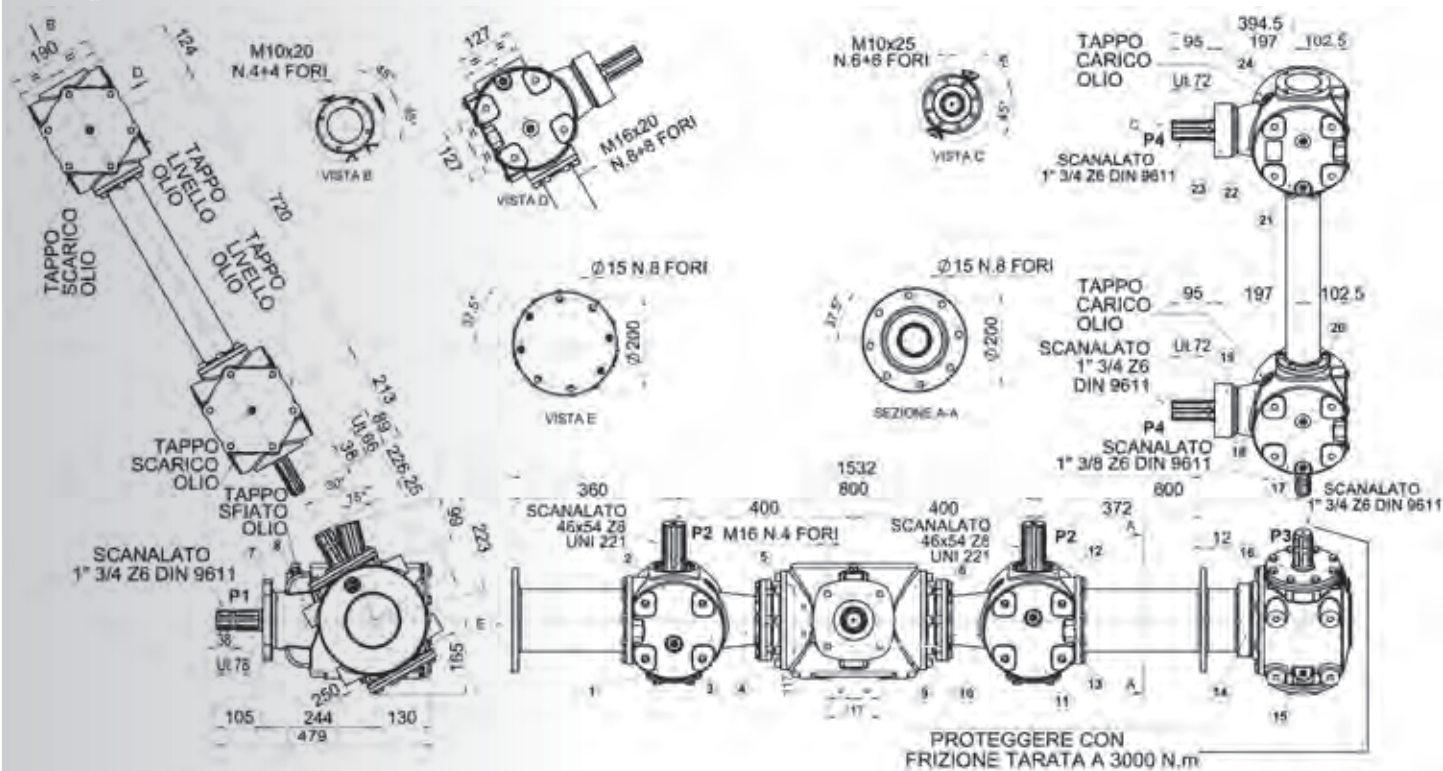
 220,0

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

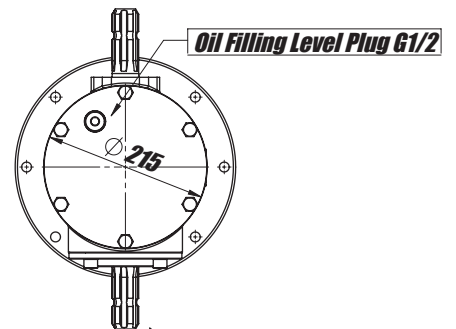
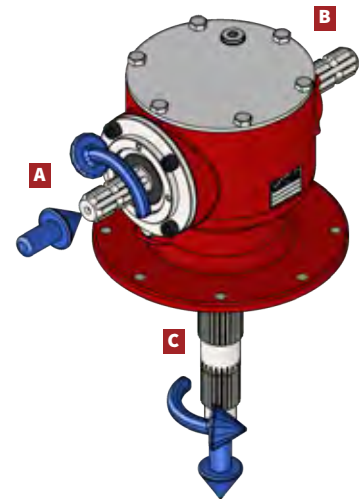
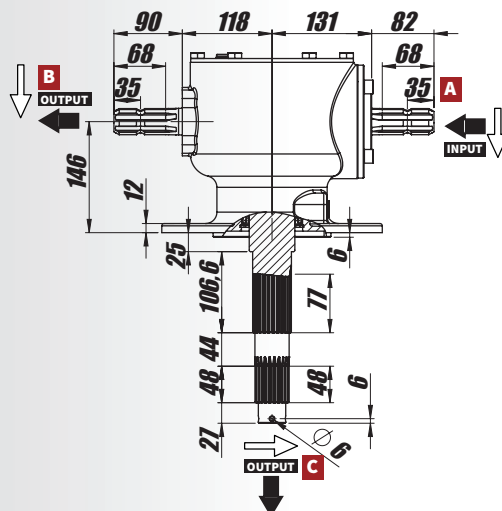
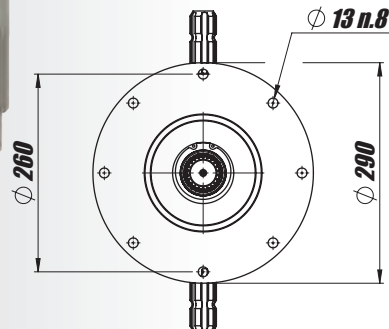


Other solution are available on request

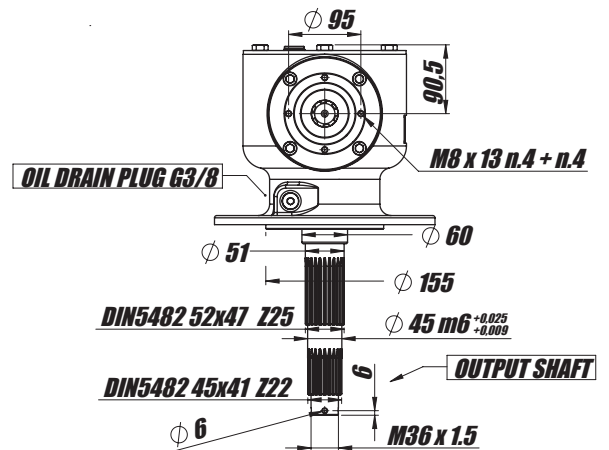
Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
2 1,93 : 1	1000	190	140	1300	2000	
4 3,73 : 1	1000	190	140	1300	1950	



88



INPUT THROUGH SHAFT DIN9611 1"3/8 Z6



89

 135,0

TO
IN 9611

MB (N. 4 fori)
Filetto utile: 15 mm

TAPPO
SCARICO OLIO

895.5
462.5
179
40
223
41.5
39 67 44 73
M22x1.5

90

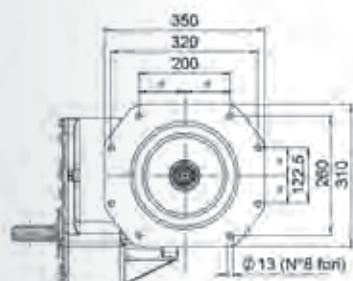
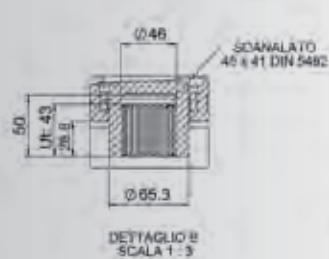
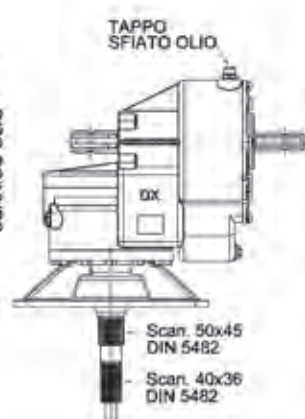
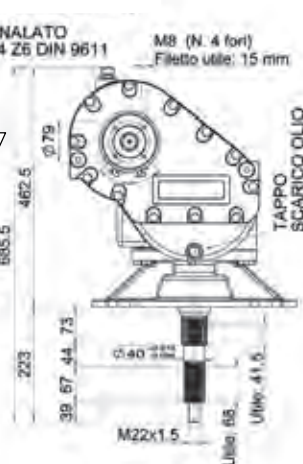
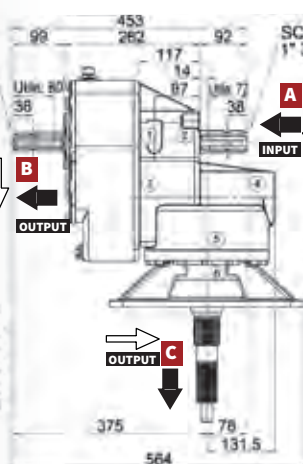
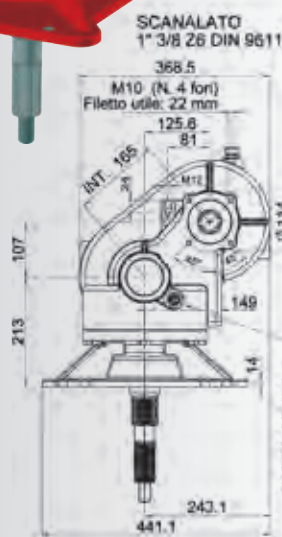
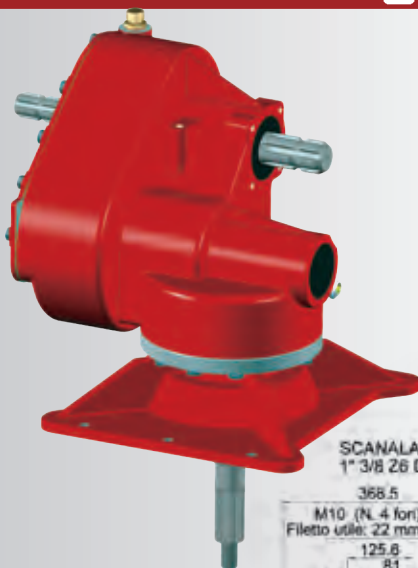


E501DX

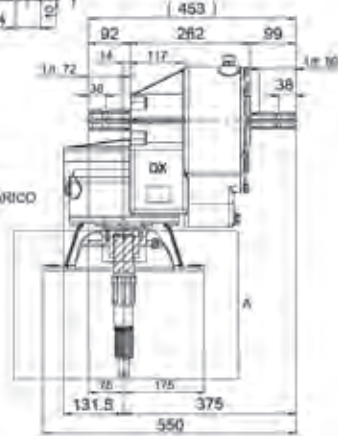
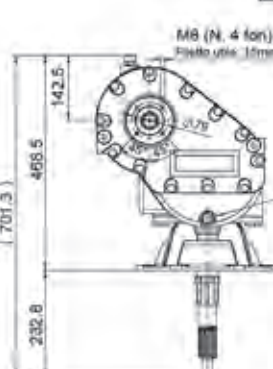
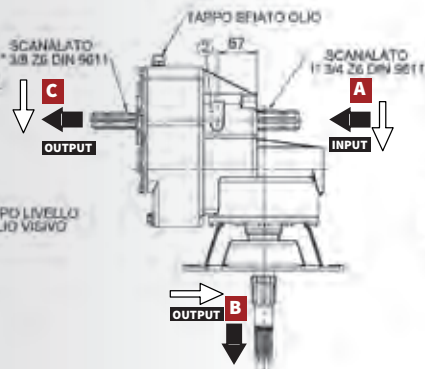
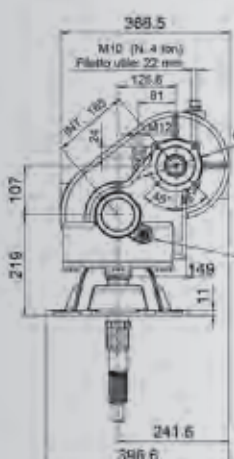
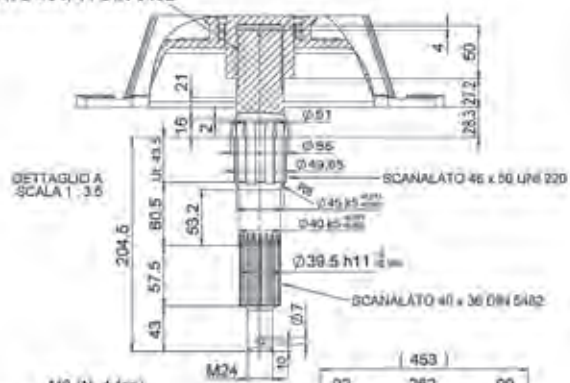
5,0 Lt.
SAE90

135,0

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



SCANALATO 45 x 41 DIN 5482



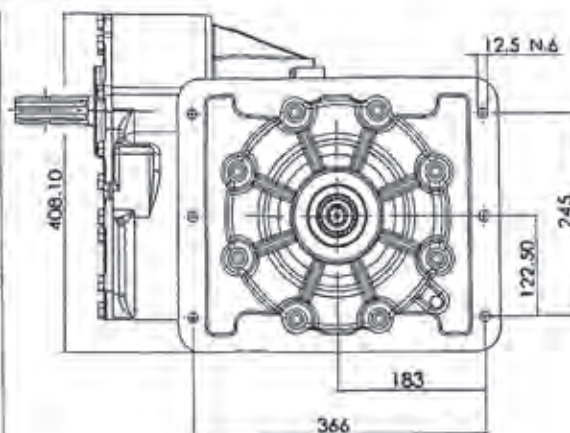
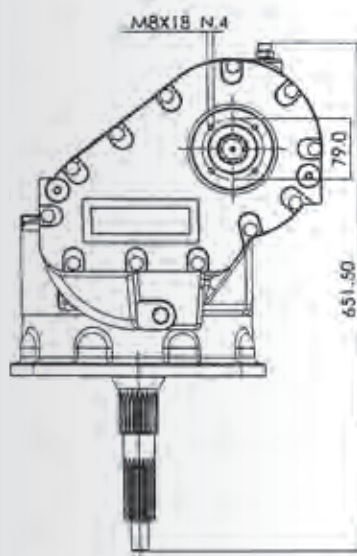
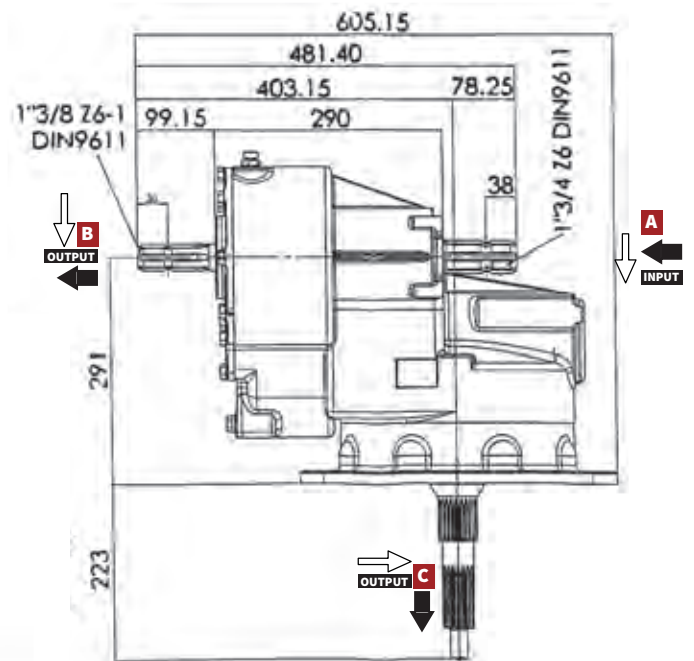
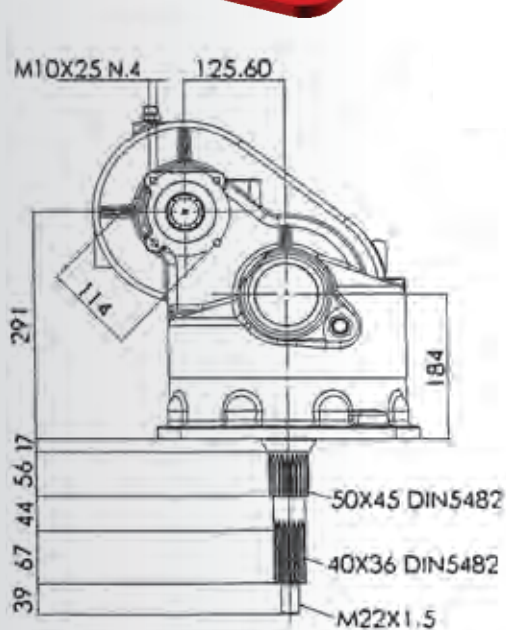
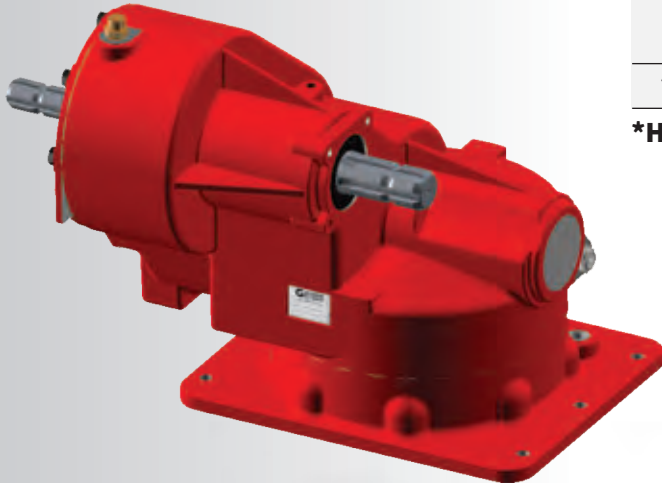
E850SX

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



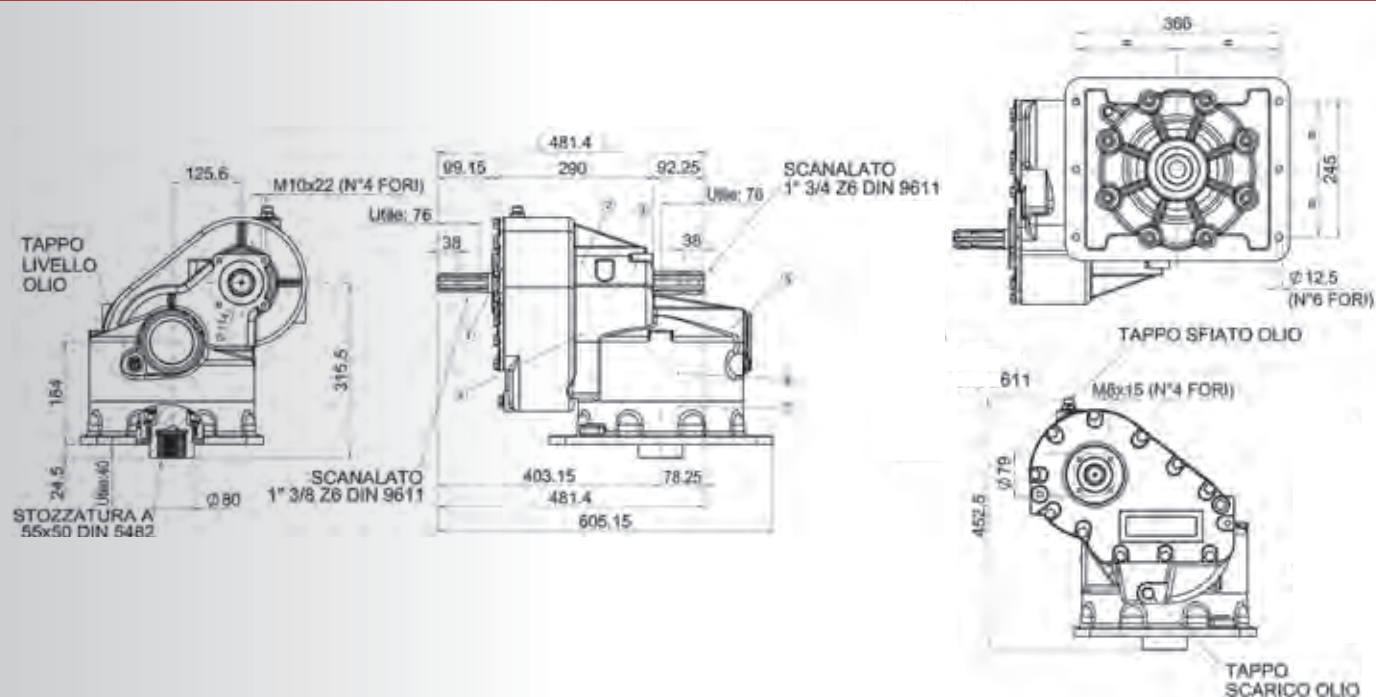
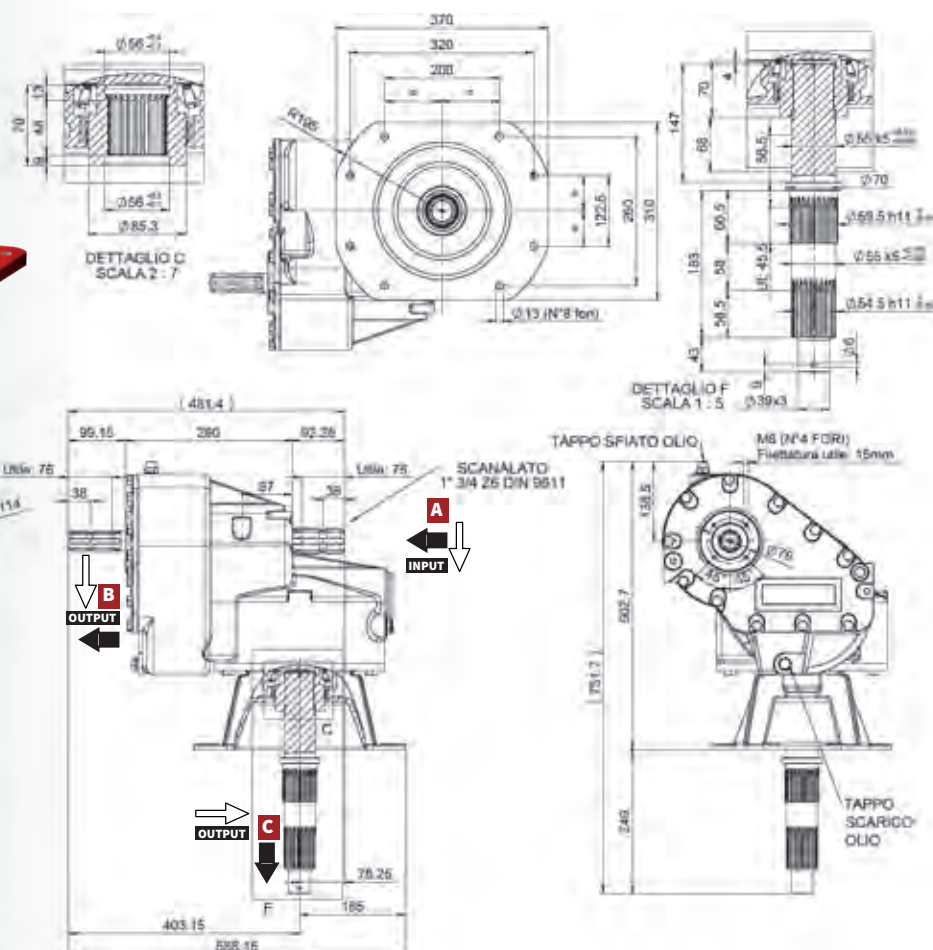
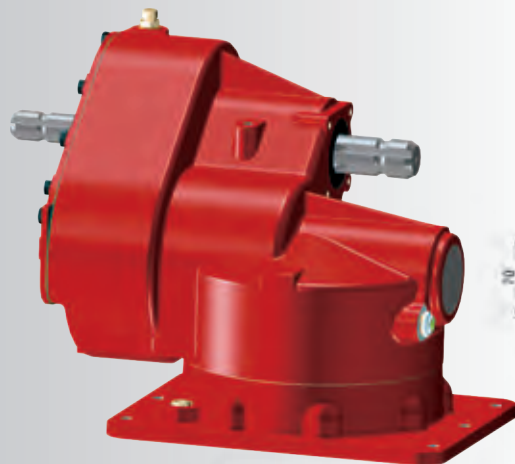
Other solution are available on request

E850DX


4,1 Lt.
SAE90 104,0

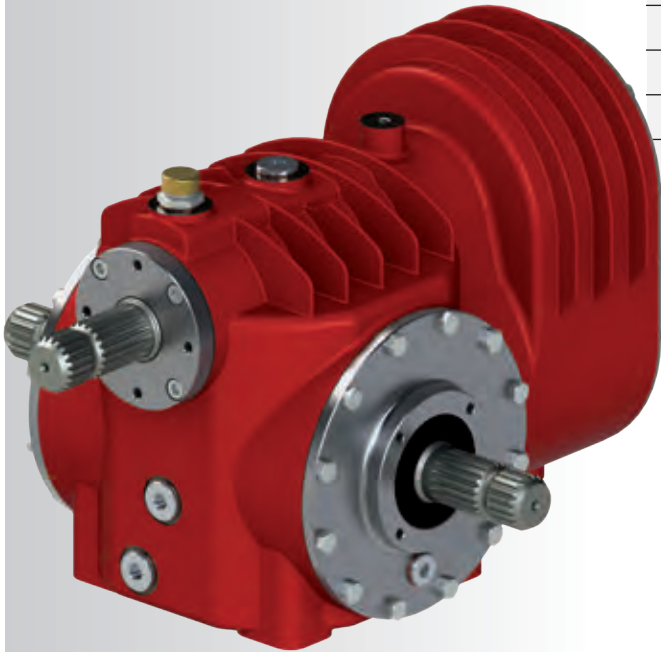
Gear Ratio 	RPM Input 	Power 		Torque 		Option
		HP	kW	IN	OUT	
2,90 : 1	1000	160	120	1400	4060	
*2,90 : 1	1000	200	150	1750	5075	

*Helicoidal bevel gears



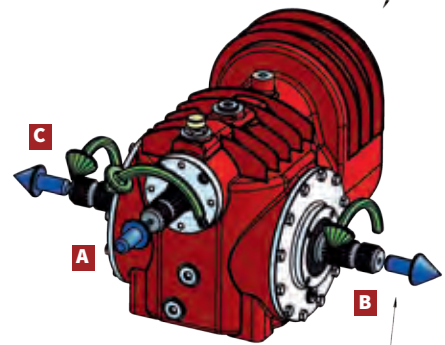
RE160

100,0

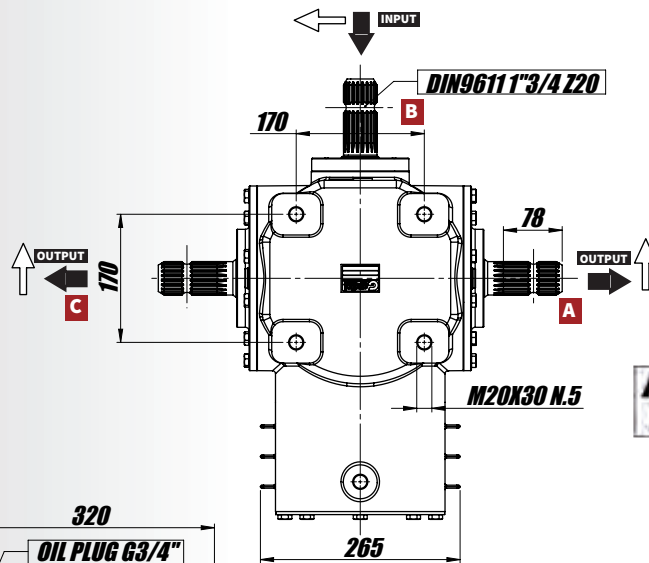


Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1,00 : 1	1000	270	203	1900	1900	
1,25 : 1	1000	270	203	1900	2350	
1,50 : 1	1000	270	203	1900	2850	
1 : 1,25	1000	270	203	1900	1550	
1 : 1,50	1000	270	203	1900	1250	

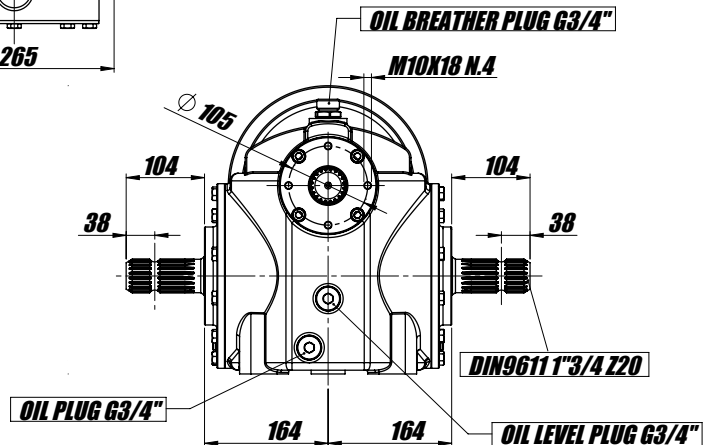
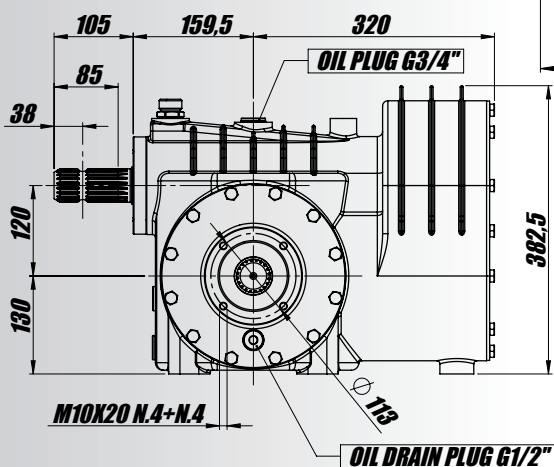
AVAILABLE ON REQUEST
THROUGH SHAFT DIN9611 1 3/8 Z6



AVAILABLE ON REQUEST
OVERRUNNING CLUTCH



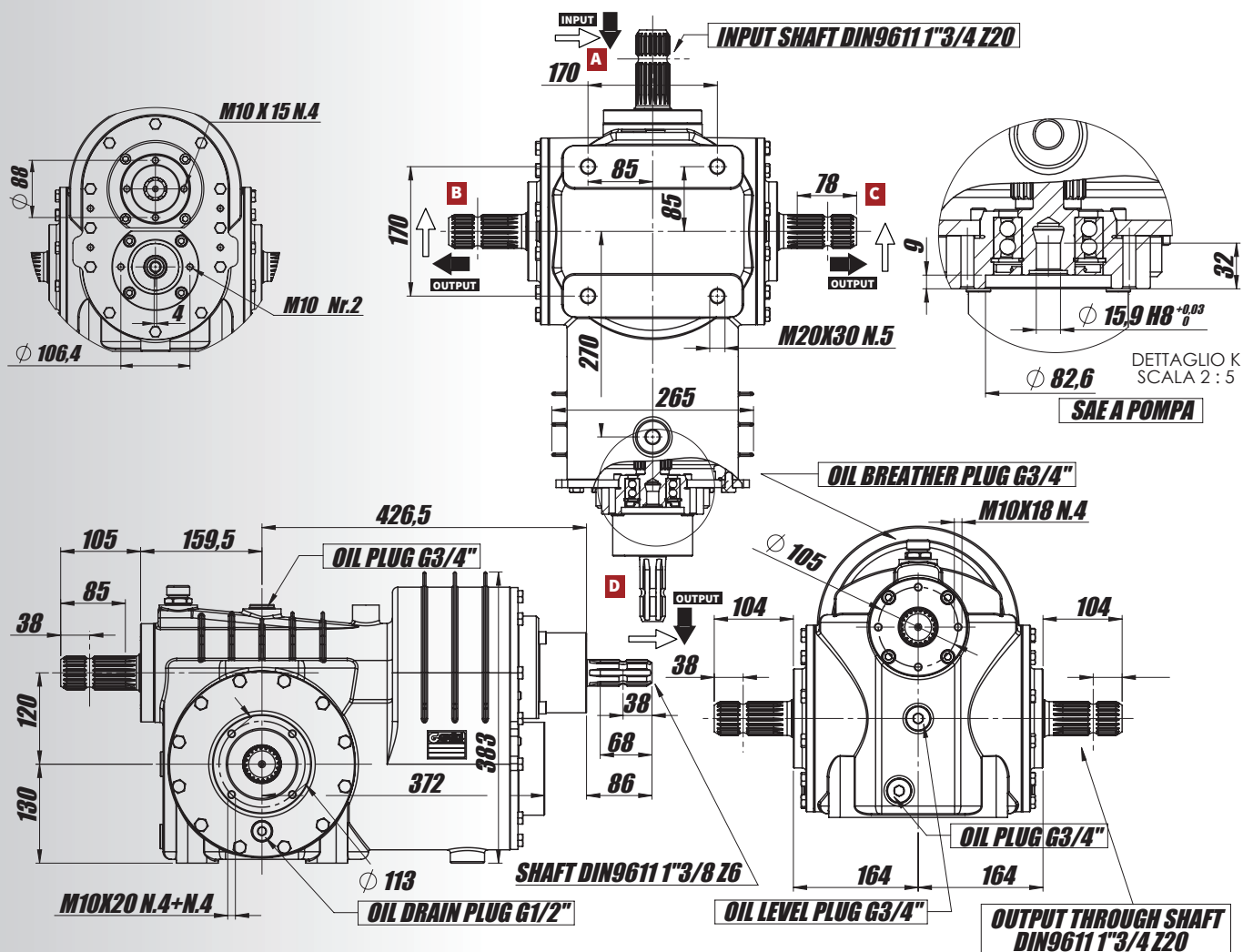
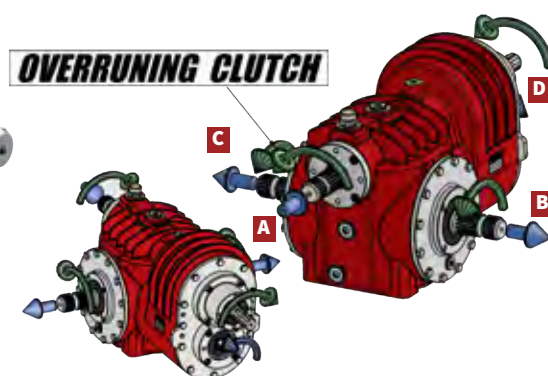
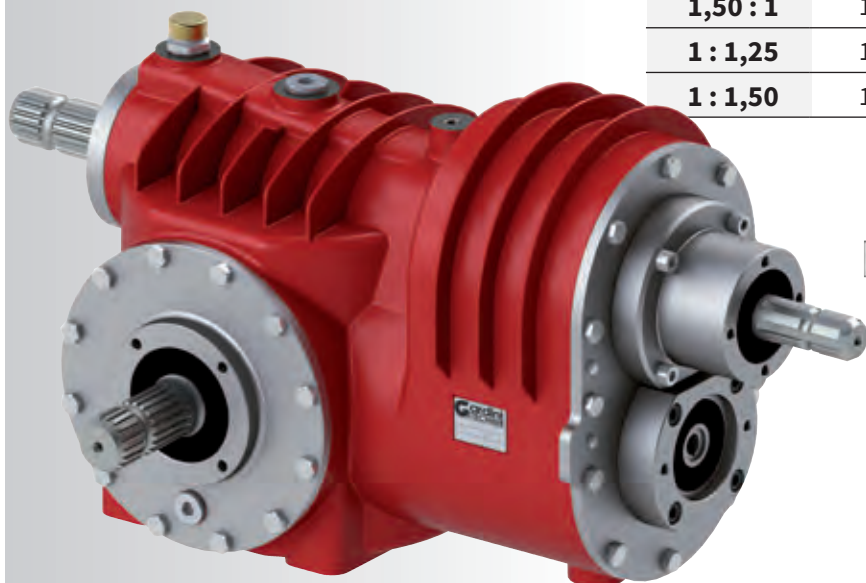
AVAILABLE ON REQUEST
OVERRUNNING CLUTCH



Other solution are available on request

RE160P 120,0

Gear Ratio 	RPM Input 	Power 		Torque 		Option
		HP	kW	IN	OUT	
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	

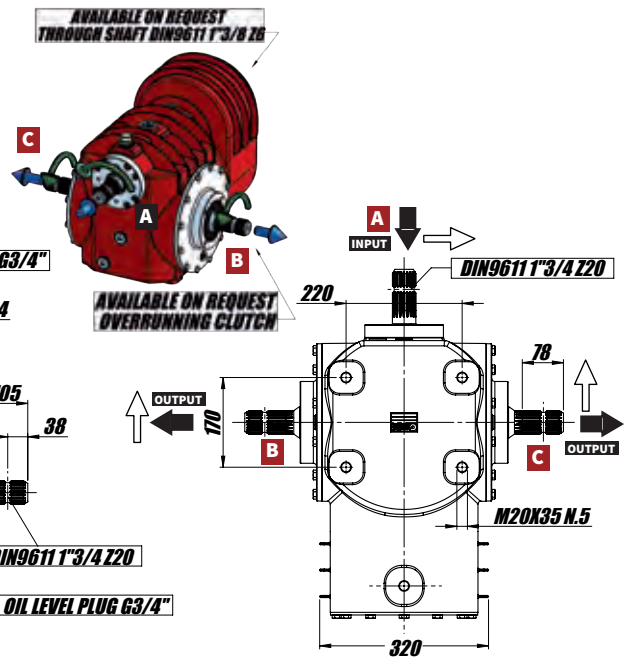
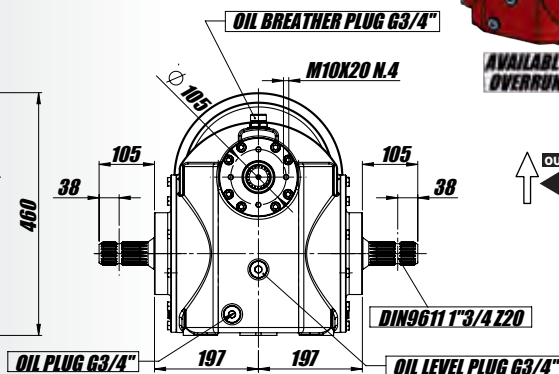
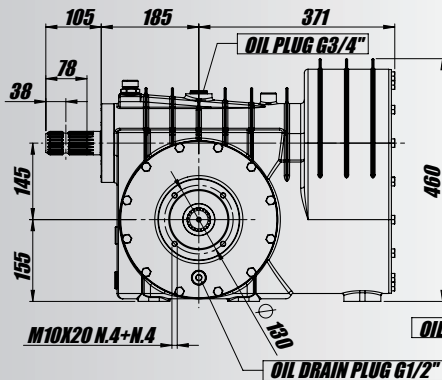


Other solution are available on request

RE200

100,0

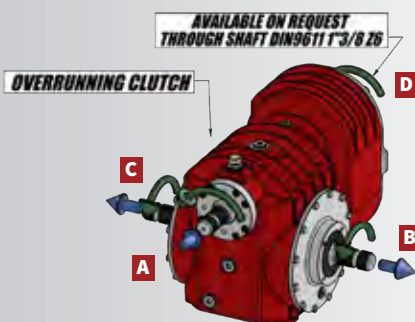
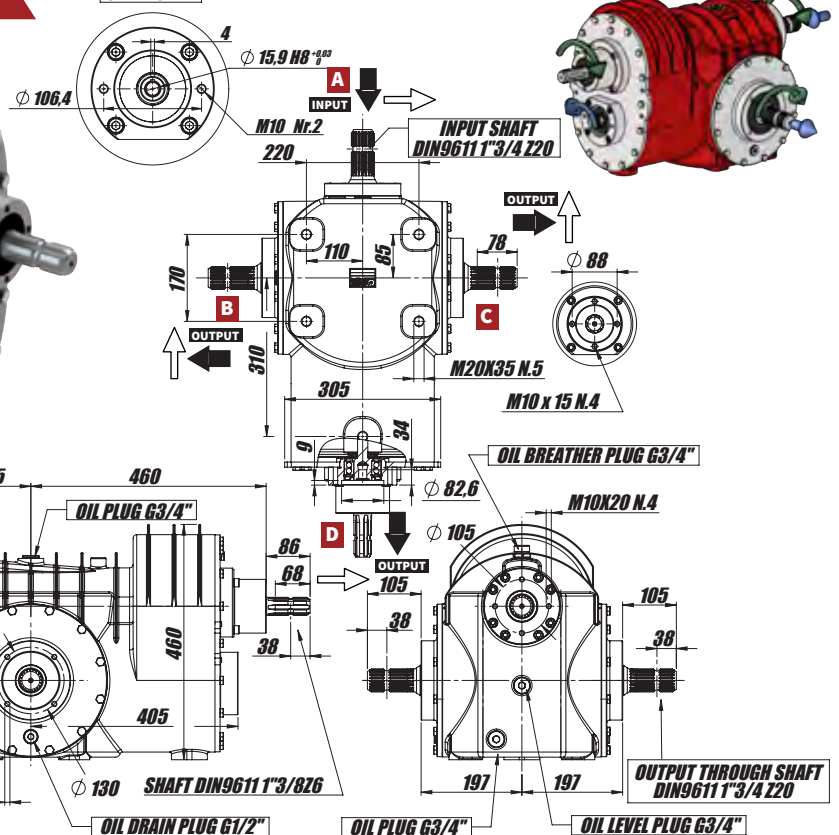
Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1,00 : 1	1000	390	292	2750	2750	
1,25 : 1	1000	390	292	2750	3450	
1,50 : 1	1000	390	292	2750	4150	
1 : 1,25	1000	390	292	2750	2200	
1 : 1,50	1000	390	292	2750	1850	



RE200P

00,0

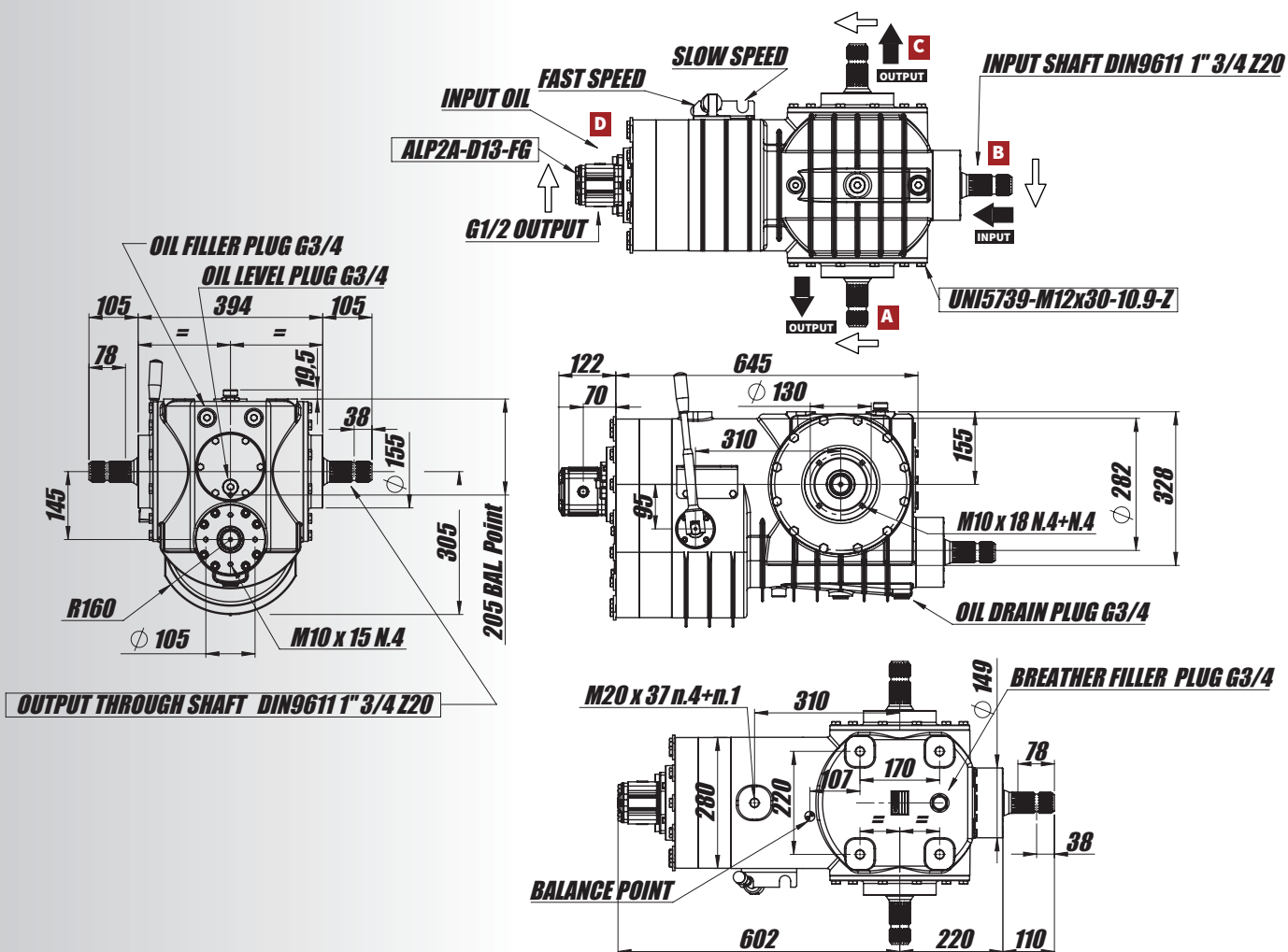
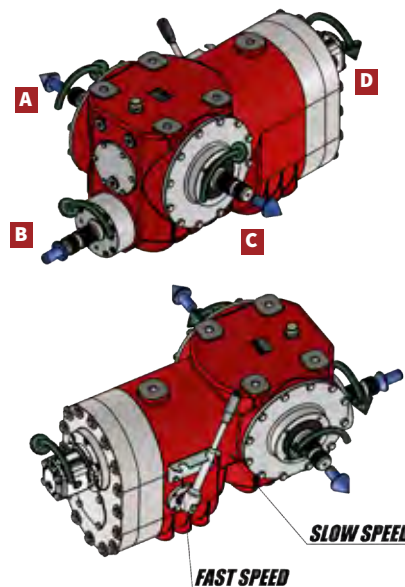
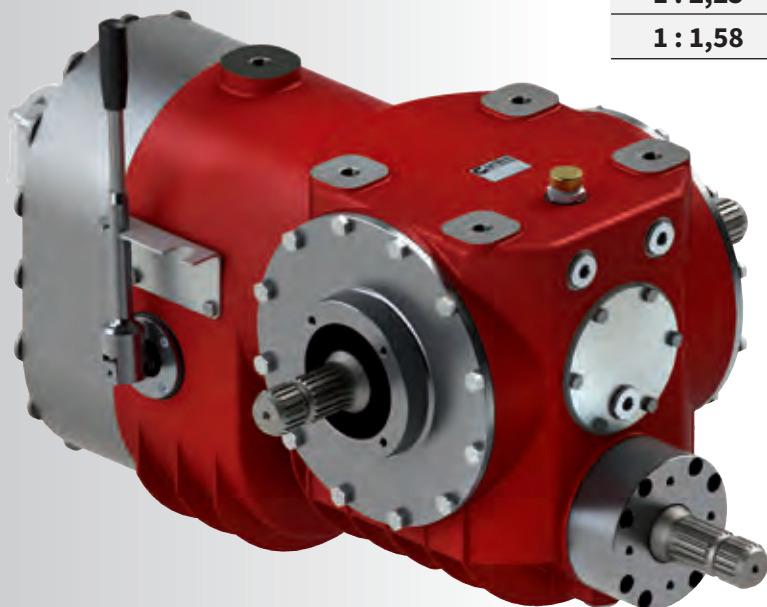
SAE A POMPA



Other solution are available on request

RE202

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



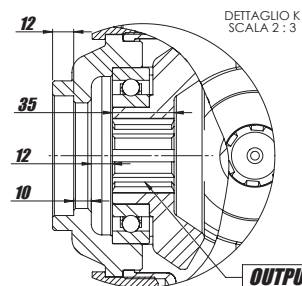
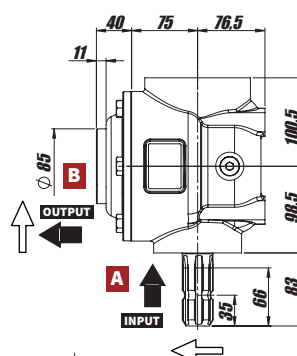
Other solution are available on request



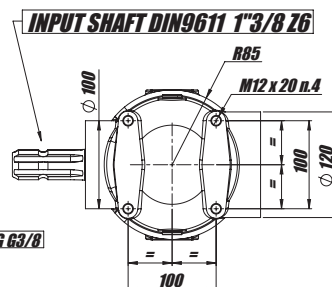
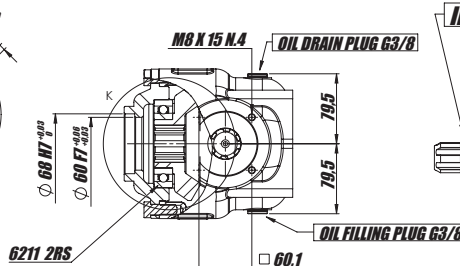
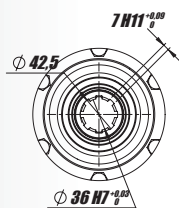
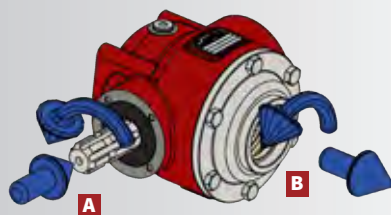
RF23

17,0

Gear Ratio	RPM Input	Power	Torque	Option
		HP	IN	
		KW	OUT	
1,46 : 1	540	40	520	760



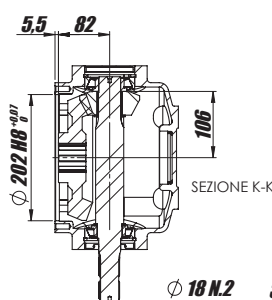
OUTPUT HOLLOW SHAFT
 UNI 221 Z8 x36x42



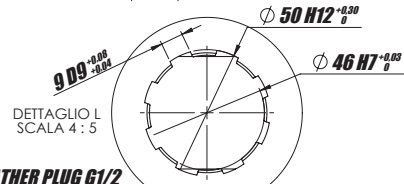
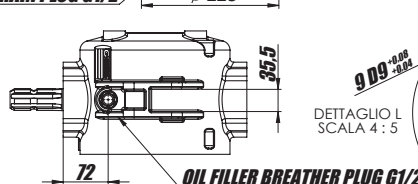
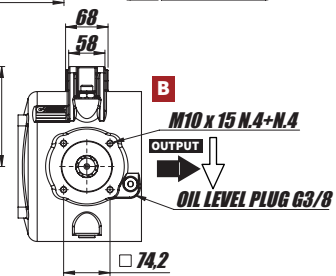
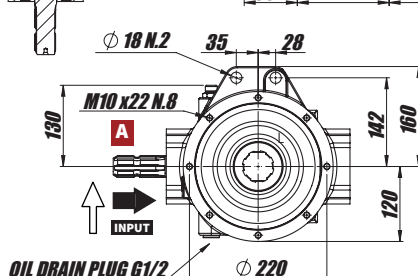
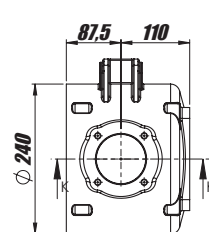
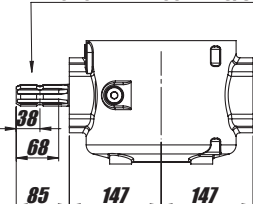
RF78

26,1

Gear Ratio	RPM Input	Power	Torque	Option
		HP	IN	
		KW	OUT	
2,42 : 1	540	70	910	2200



INPUT SHAFT DIN9611 1"3/8 Z6



UNI220 / UNI8953
 8 x 46 x 50

Other solution are available on request

RF40

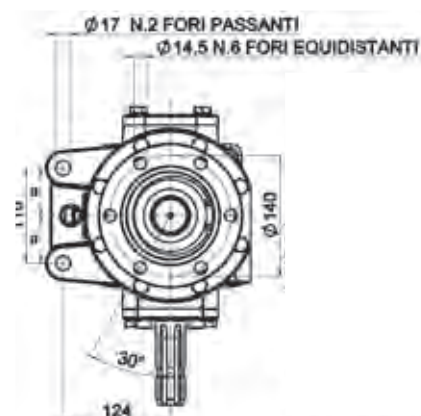
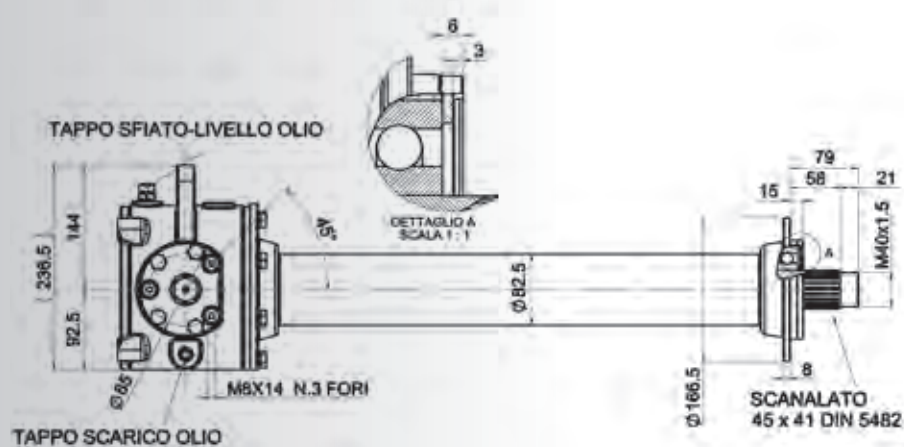
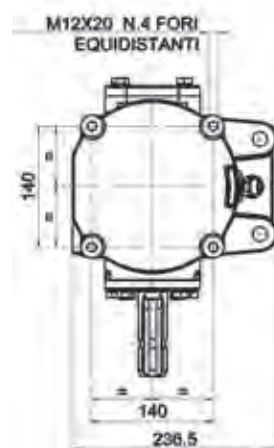
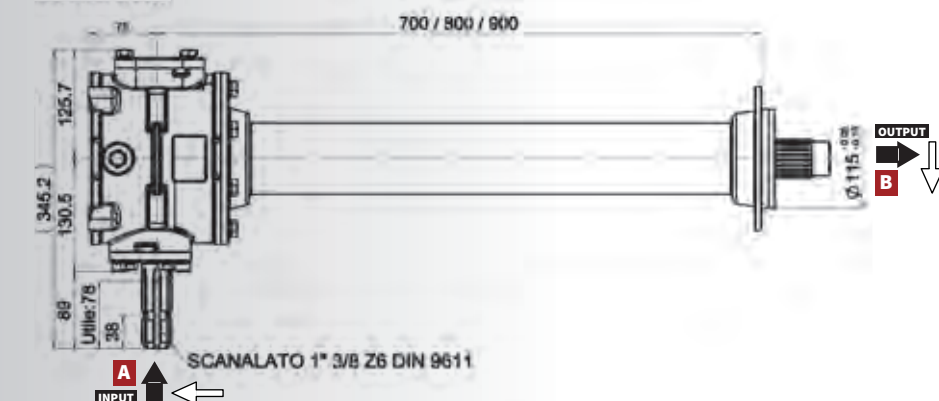
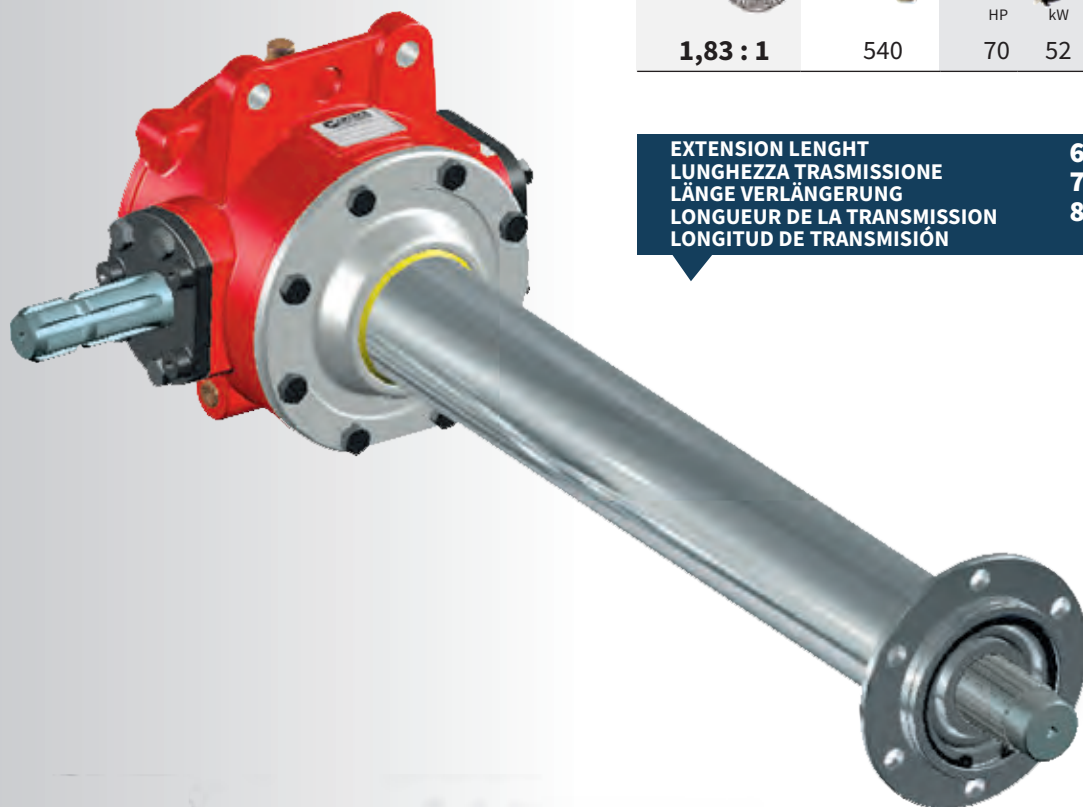
0,8 lt.
SAE90

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

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

600 mm.
700 mm.
800 mm.

900 mm.
1000 mm.



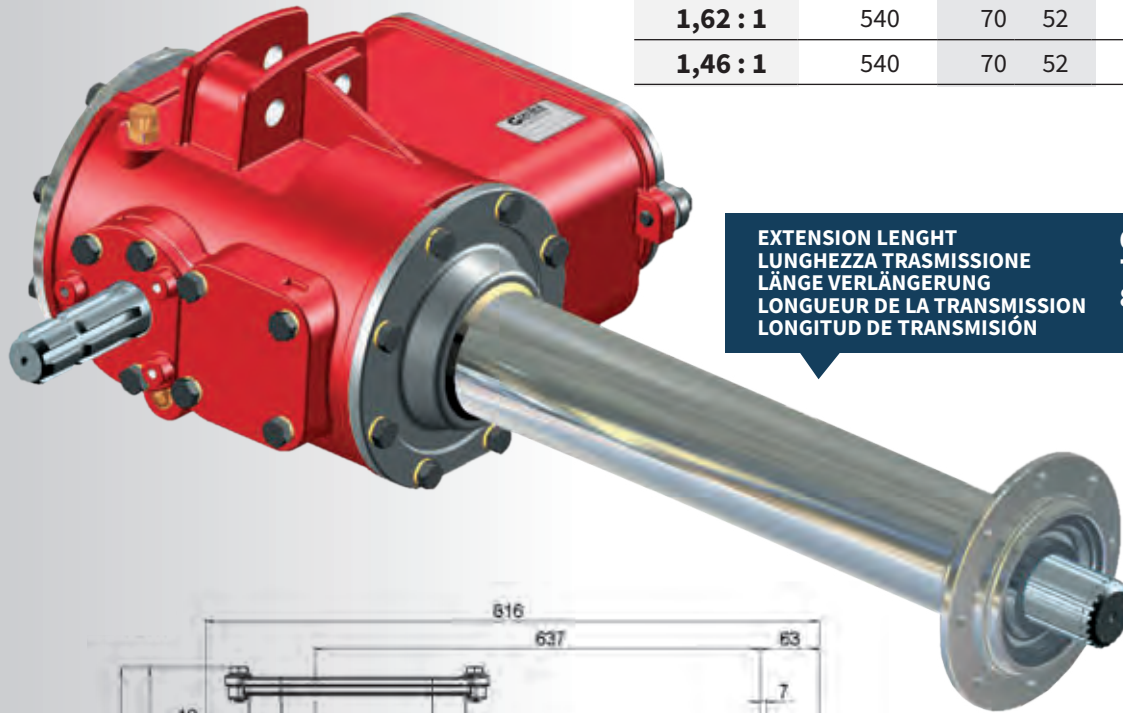
Other solution are available on request

RF440

2,0 Lt.
SAE90

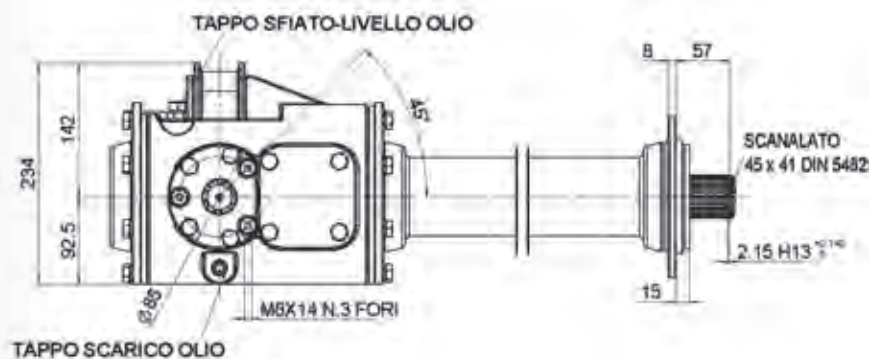
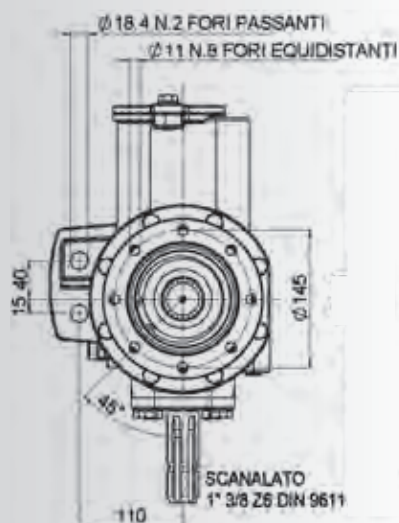
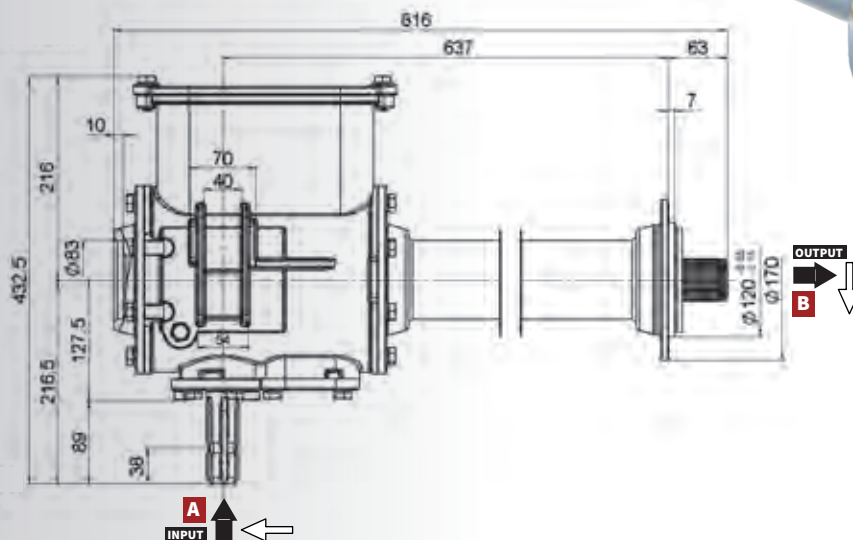
34,0

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
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 LENGHT
LUNGHEZZA TRASMISSIONE
LÄNGE VERLÄNGERUNG
LONGUEUR DE LA TRANSMISSION
LONGITUD DE TRANSMISIÓN

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

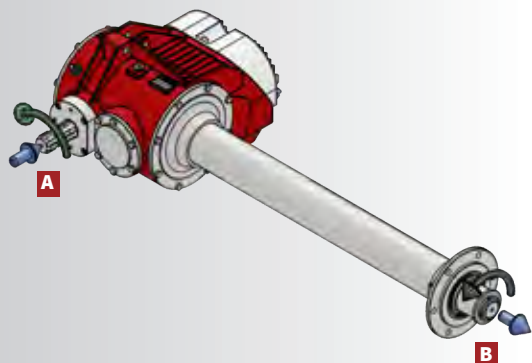
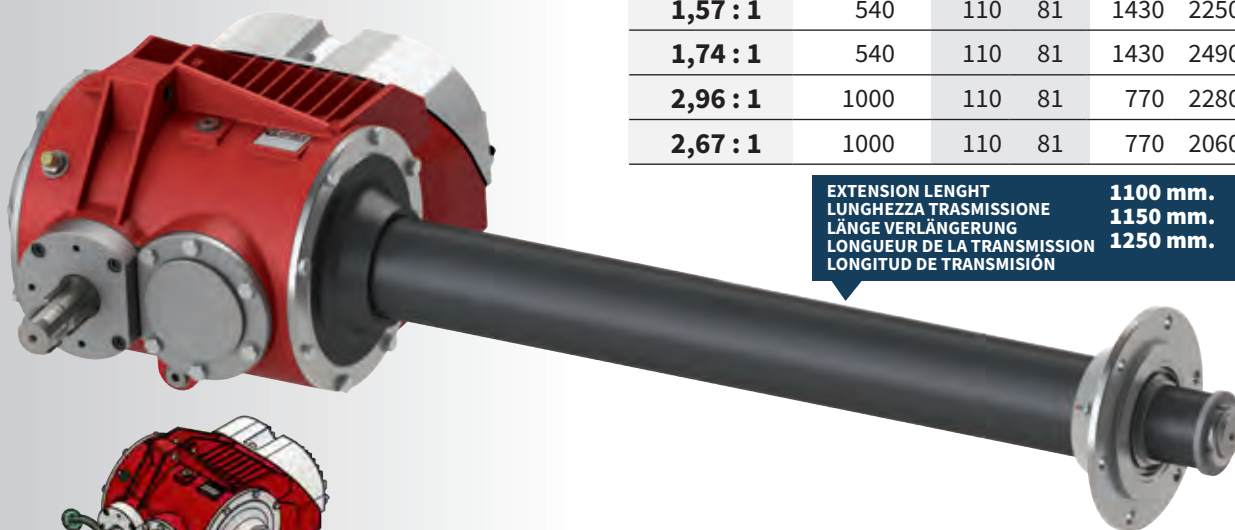


Other solution are available on request

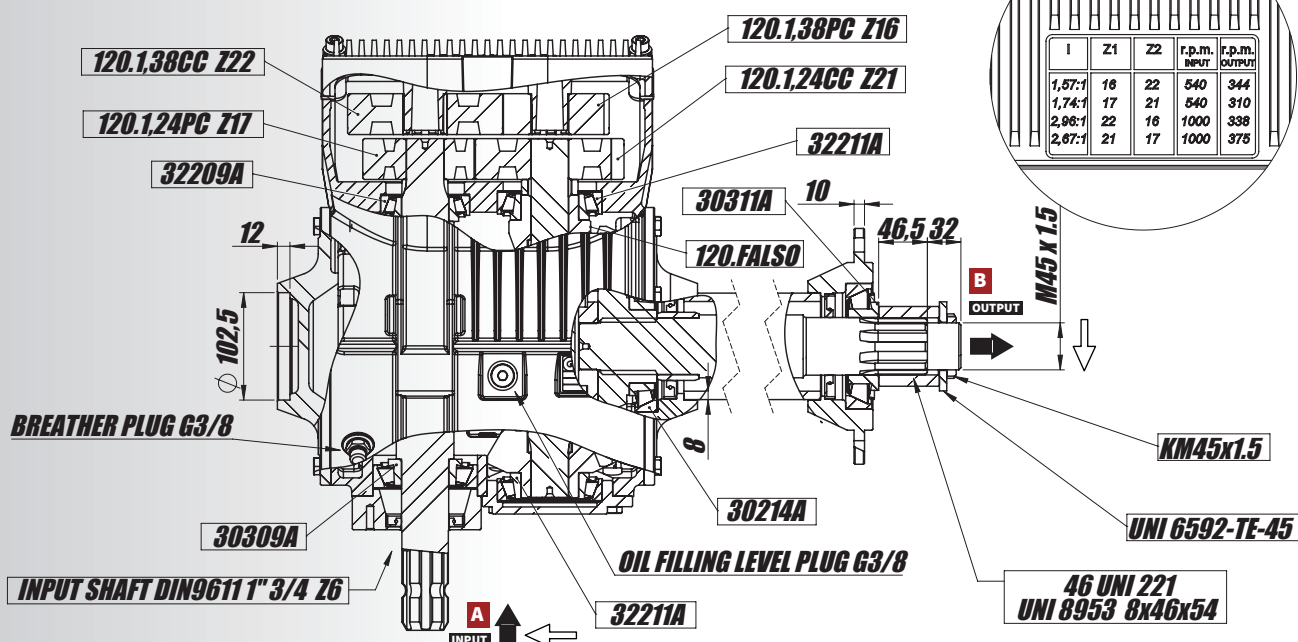
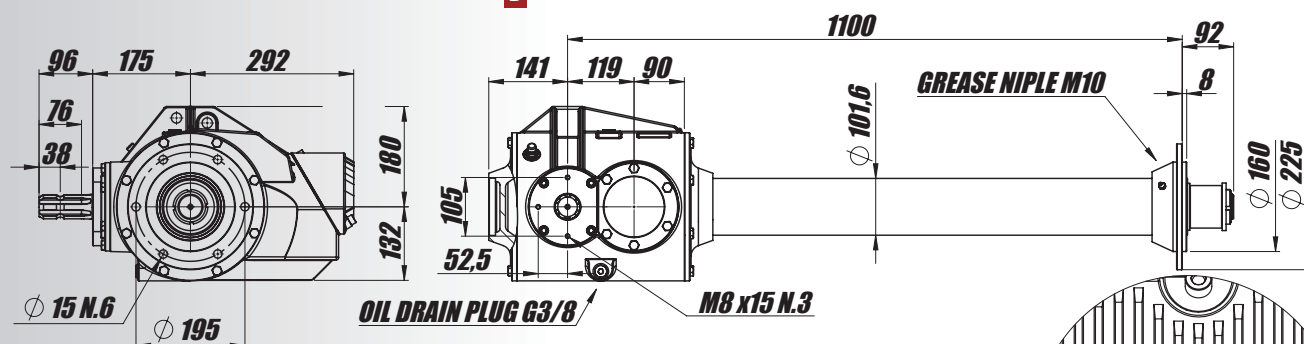
RF550

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1,57 : 1	540	110	81	1430	2250	
1,74 : 1	540	110	81	1430	2490	
2,96 : 1	1000	110	81	770	2280	
2,67 : 1	1000	110	81	770	2060	

EXTENSION LENGHT 1100 mm. 1350 mm.
LUNGHEZZA TRASMISSIONE 1150 mm. 1500 mm.
LÄNGE VERLÄNGERUNG 1250 mm.
LONGUEUR DE LA TRANSMISSION 1250 mm.
LONGITUD DE TRANSMISIÓN



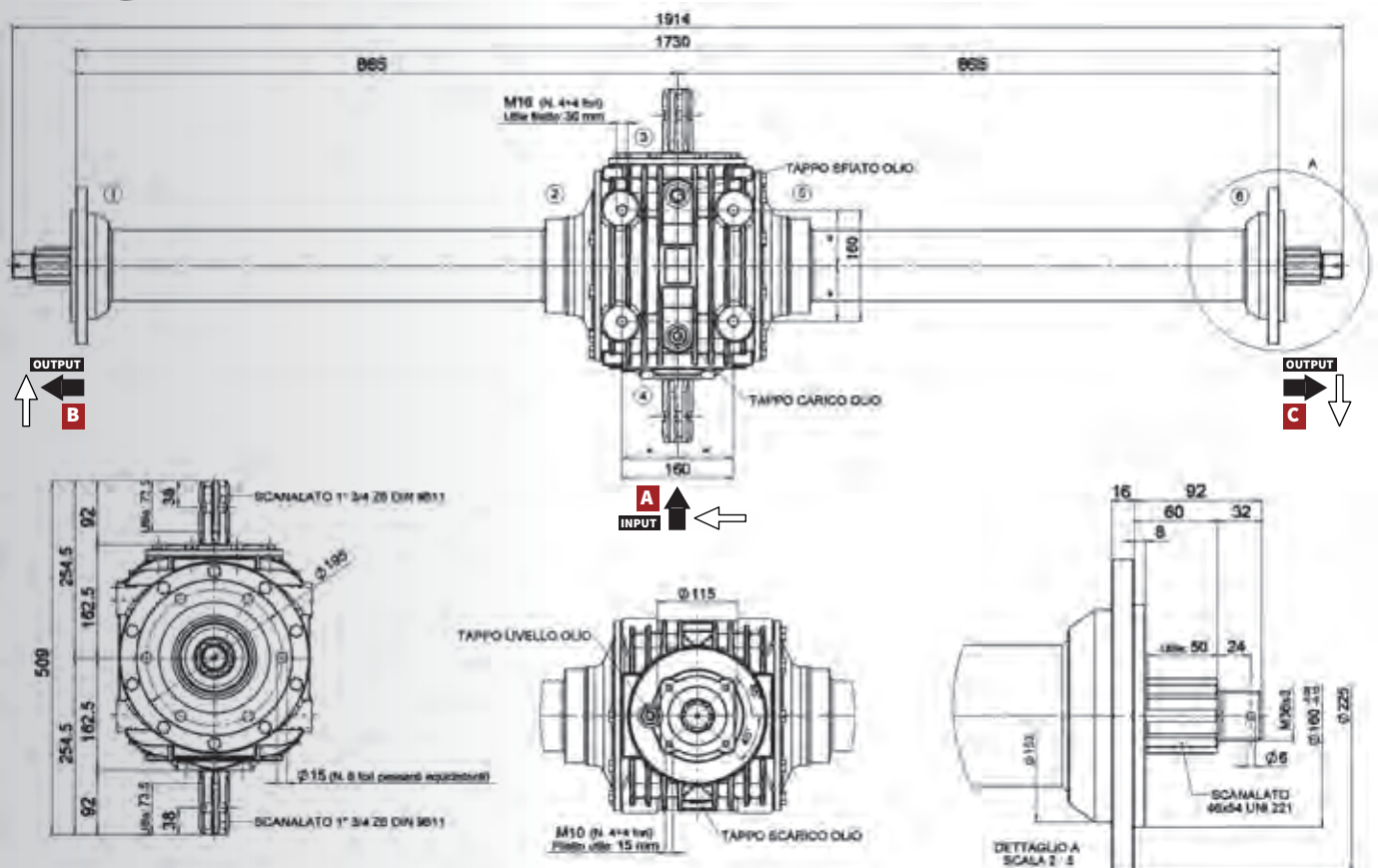
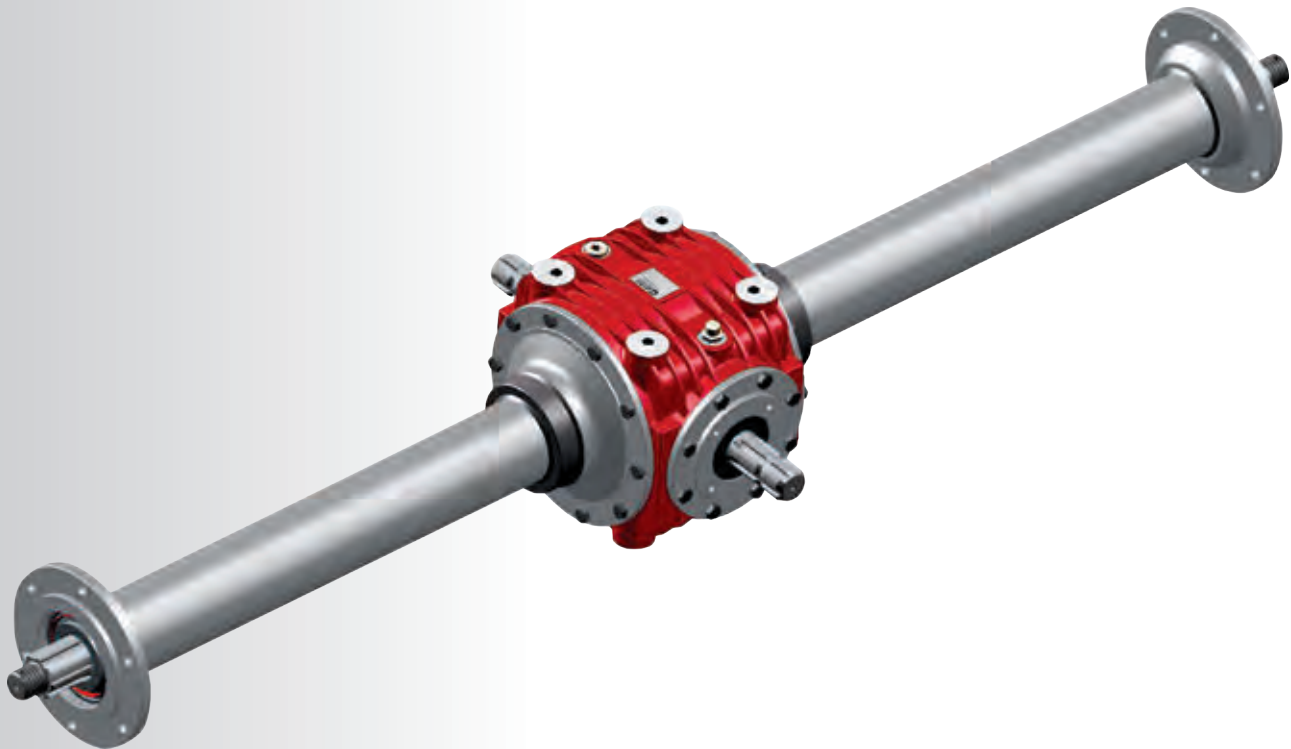
Gearbox available with double rotation
Scatola disponibile con doppio senso di rotazione (A2-A4)
Getriebe mit Doppelter Drehrichtung (durch Position Wechsel vom Zahnrad)
Boîtier d'engrenages disponible avec double sens de rotation
Caja de engranajes con doble sentido de giro



Other solution are available on request

R1652T

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



Other solution are available on request

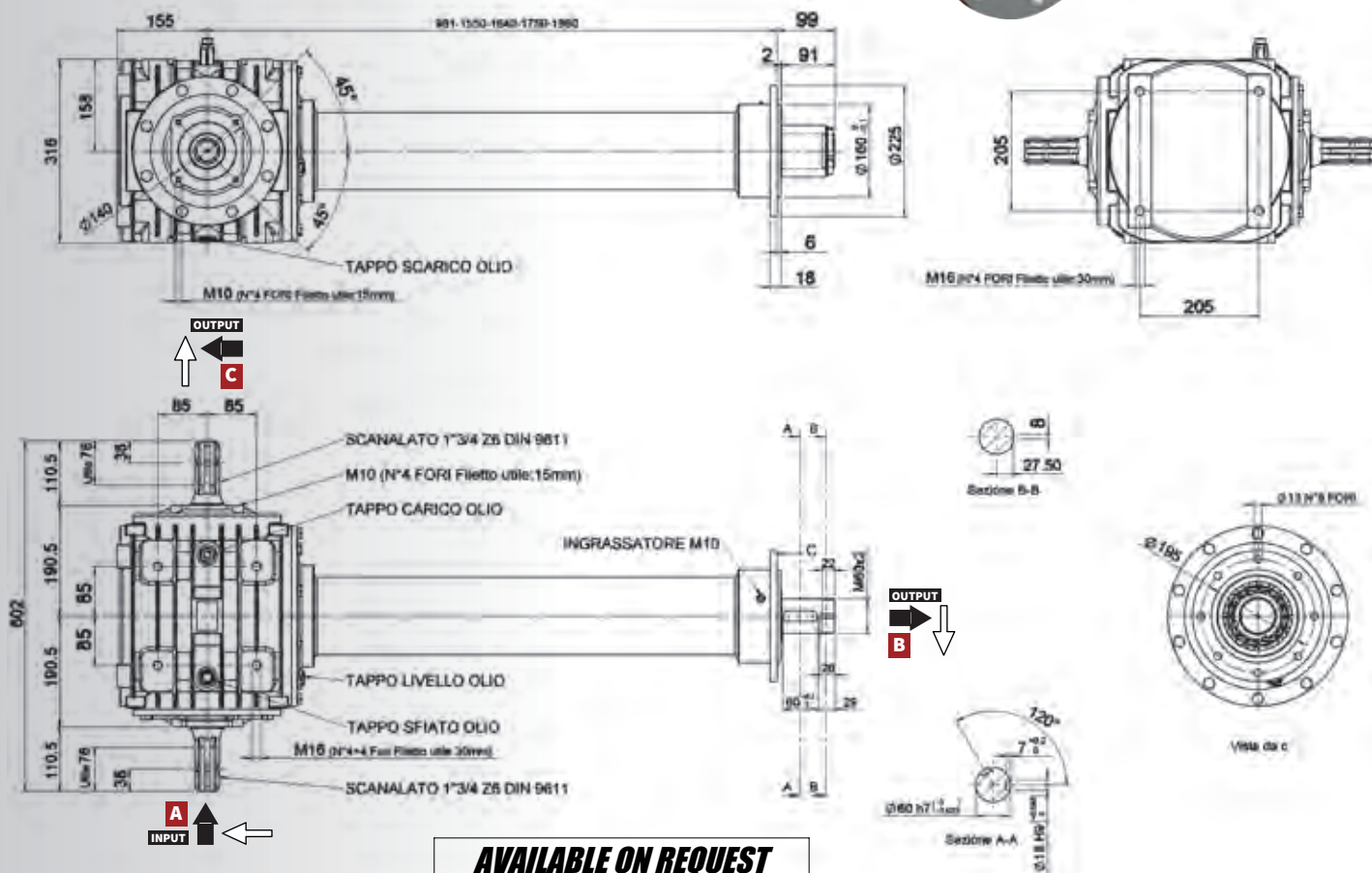
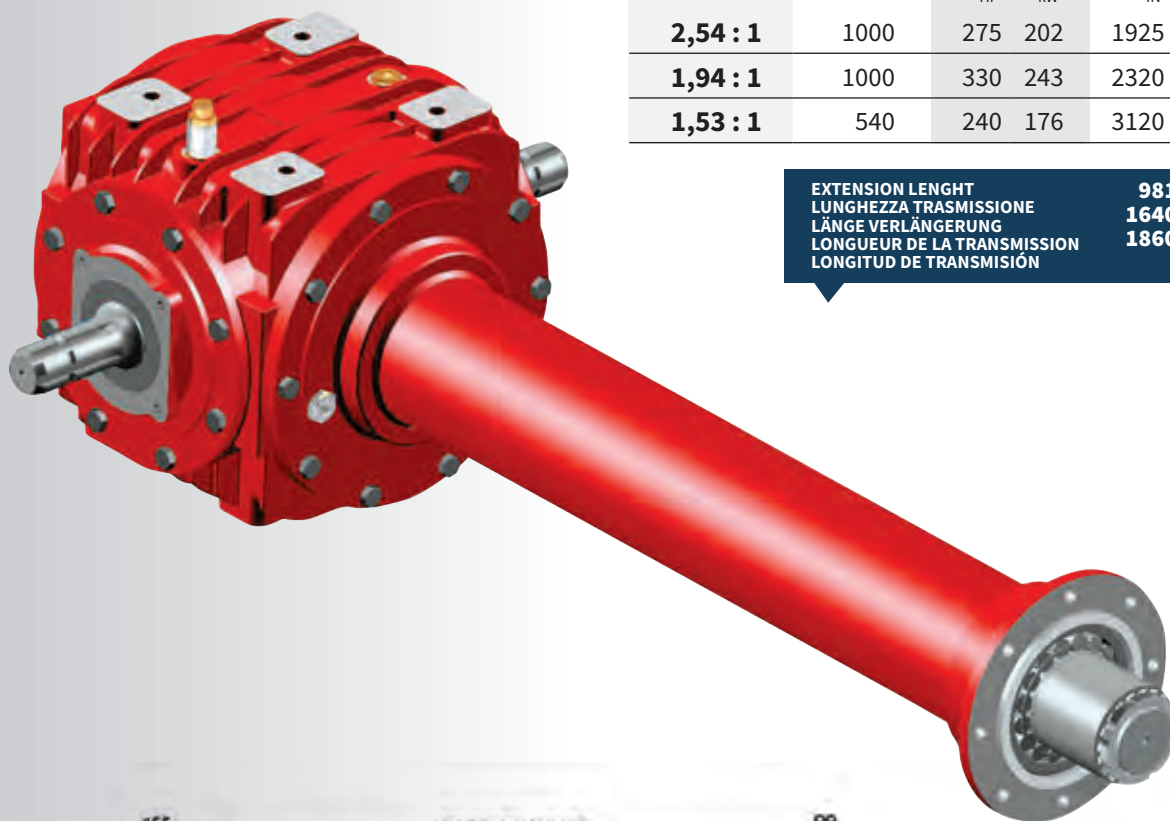
RT315

Gear Ratio 	RPM input 	Power 	Torque 	Option
		HP kW	IN 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	

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

981 mm.
1640 mm.
1860 mm.

1550 mm.
1750 mm.



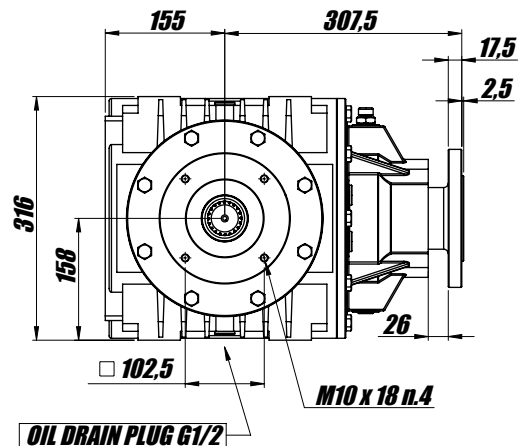
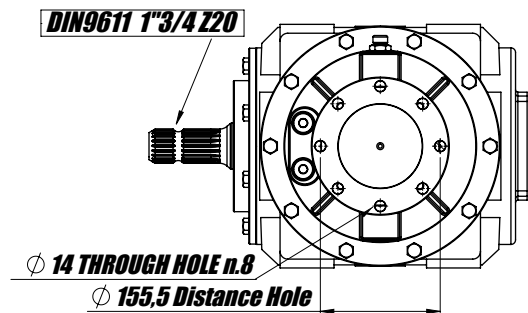
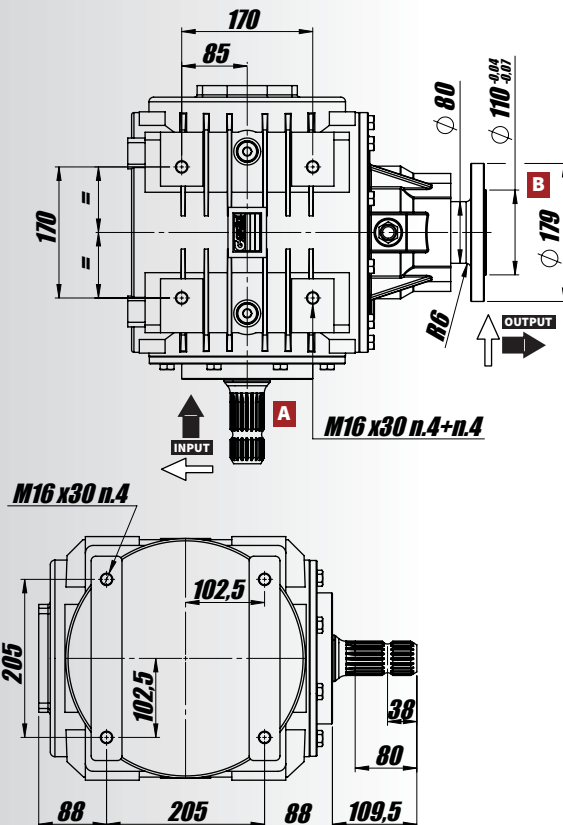
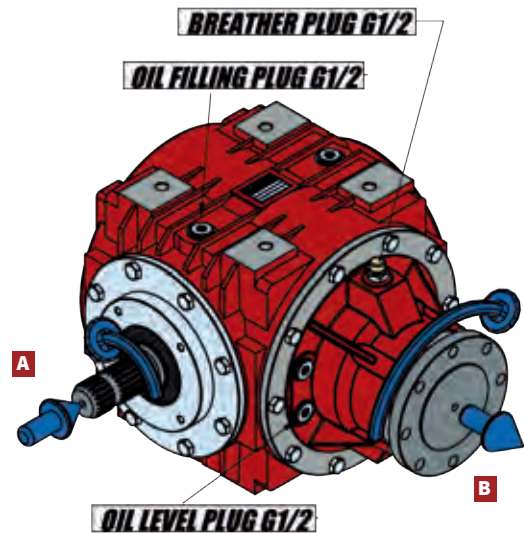
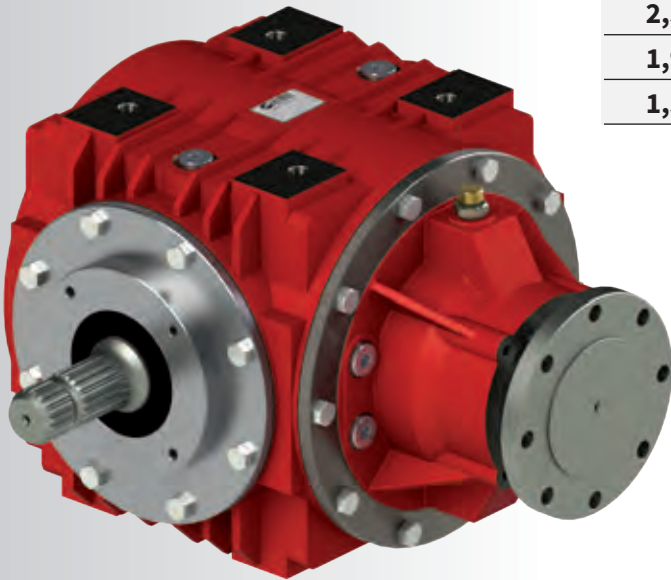
**AVAILABLE ON REQUEST
OUTPUT AND INPUT
THROUGH SHAFT 2"1/4 Z22**

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**

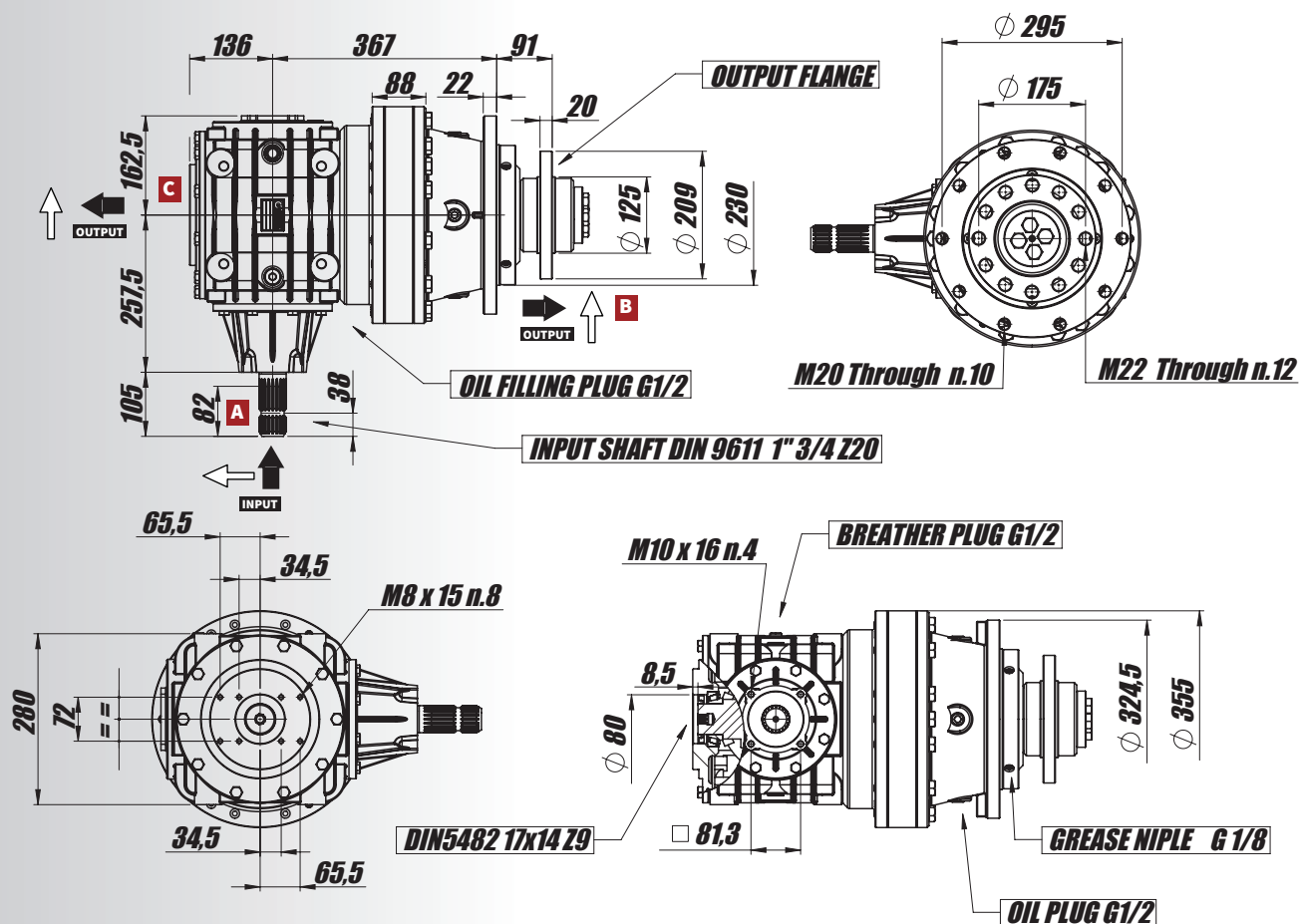
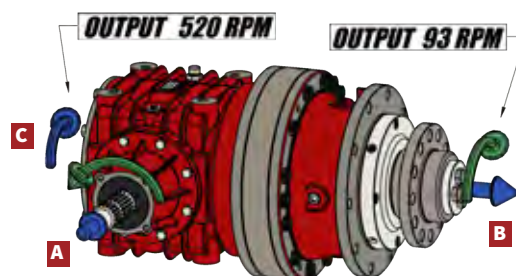
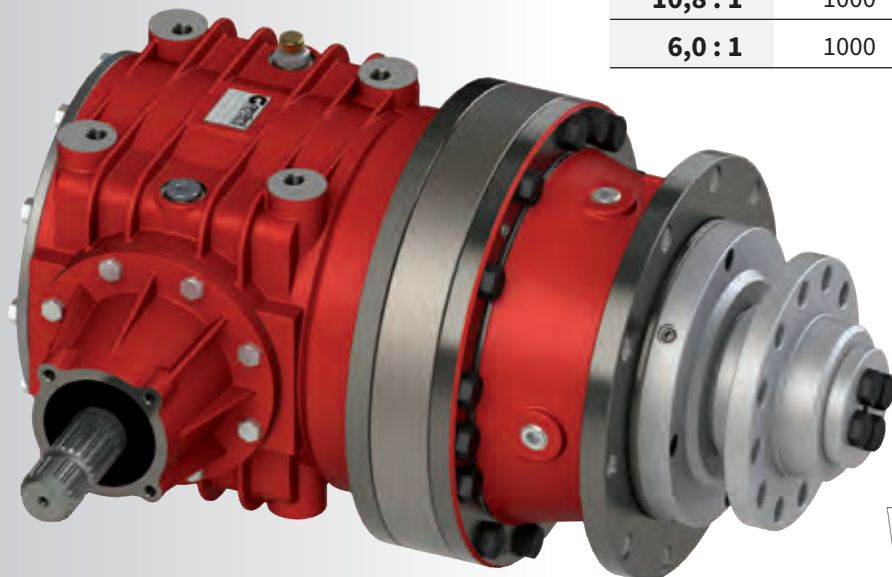
Other solution are available on request

PW0562

0,0 Lt.
SAE90

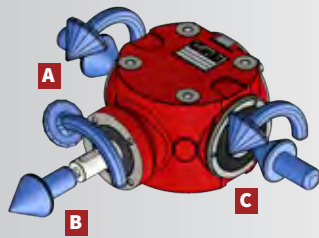
173,0

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
10,8 : 1	1000	200	150	1400	15000	
6,0 : 1	1000	200	150	1400	8400	

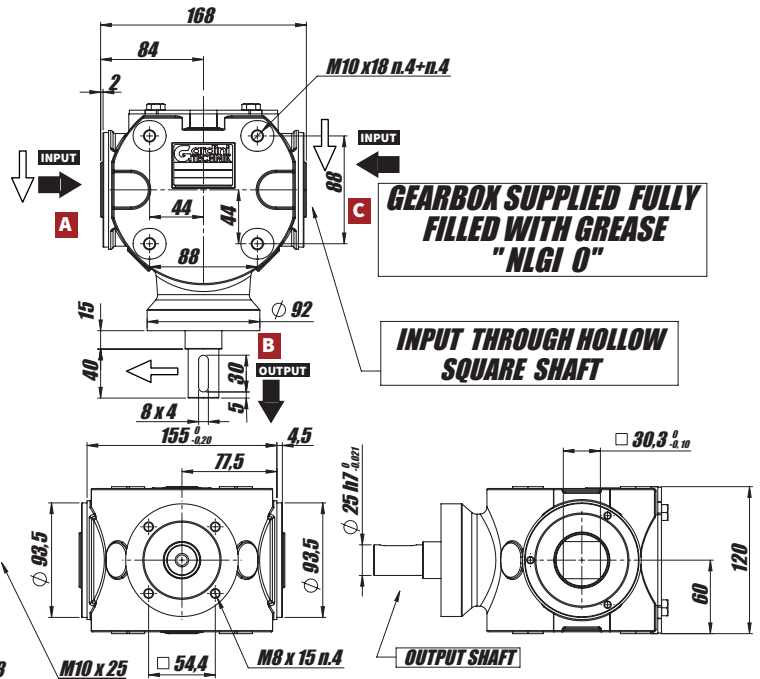
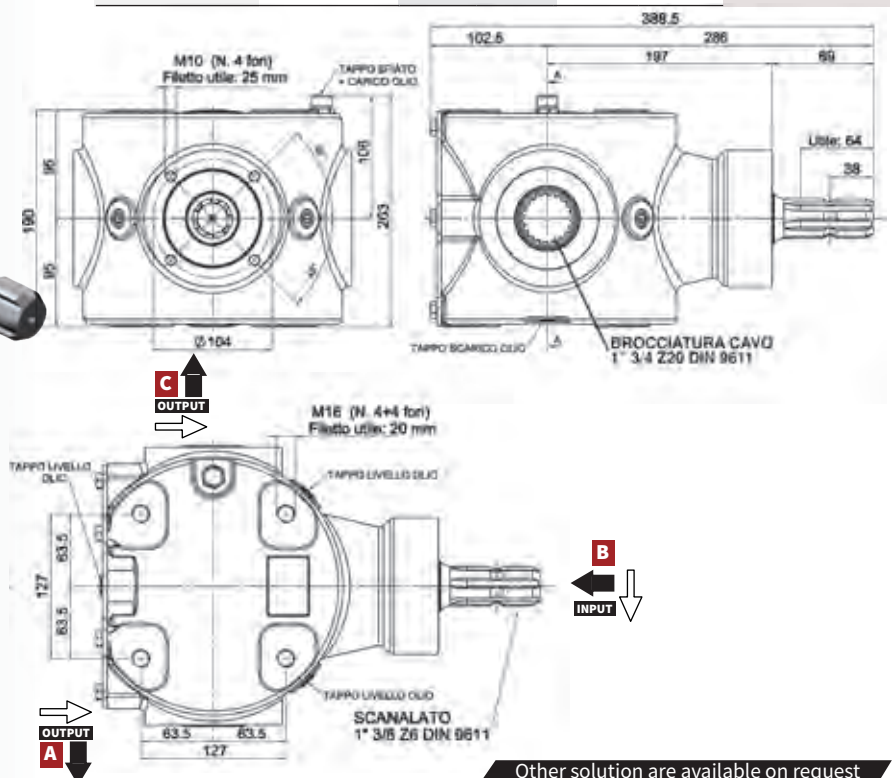


Other solution are available on request

 0,6 Lt.
SAE90 **12,0**



Gear Ratio 	RPM Input 	Power 		Torque 		Option
		HP	kW	IN	OUT	
1 : 1,90	540	28	21	365	195	
1,00 : 1	540	66	49	860	860	

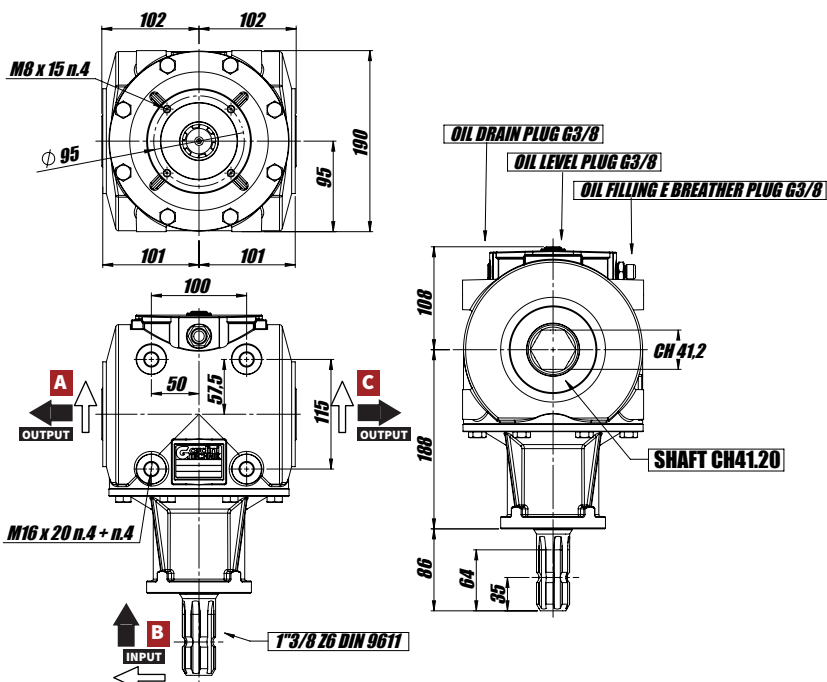
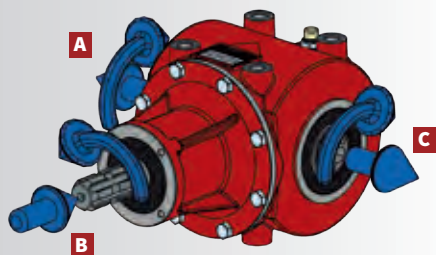
 **1,7 Lt.**
SAE90 **30,0**

Other solution are available on request

UN110SV

21,0

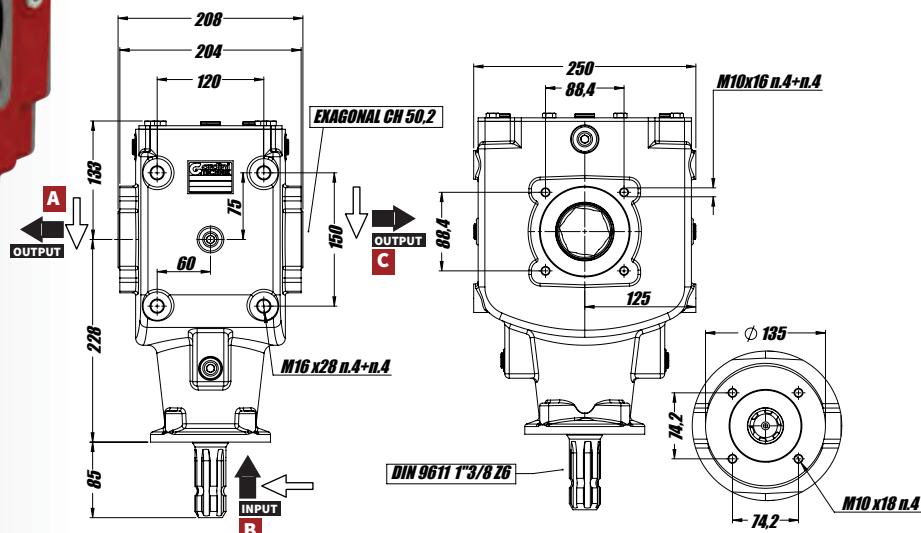
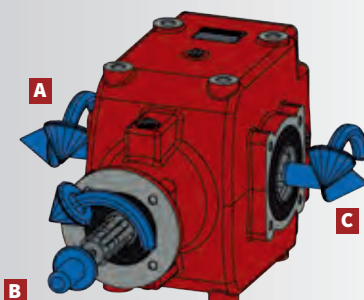
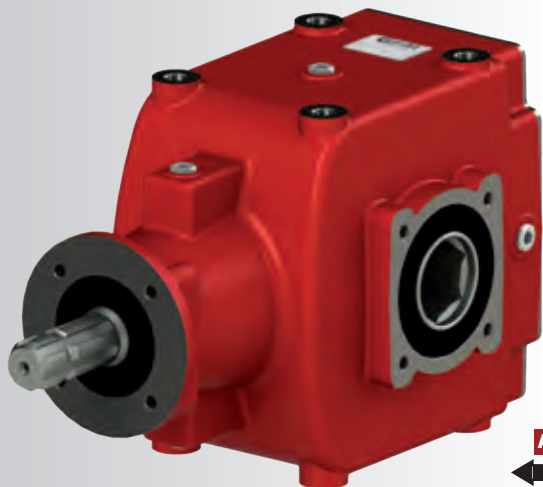
Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1,59 : 1	540	58	44	754	1198	
1,91 : 1	540	49	37	635	1226	
3,00 : 1	1000	52	39	364	1092	



WG116SV

34,0

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
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

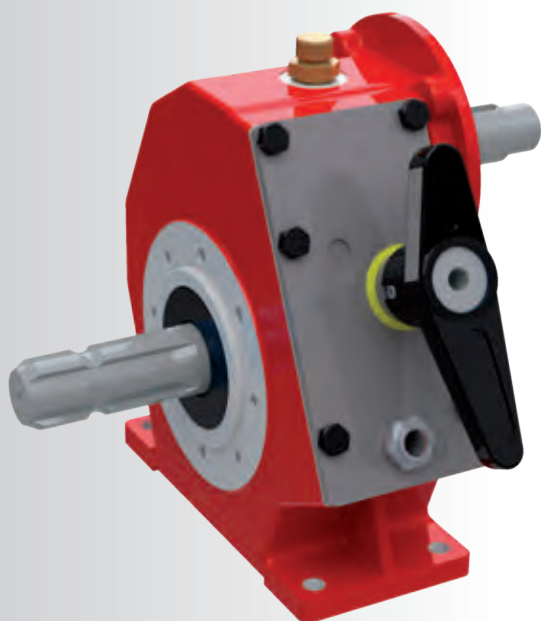


Other solution are available on request

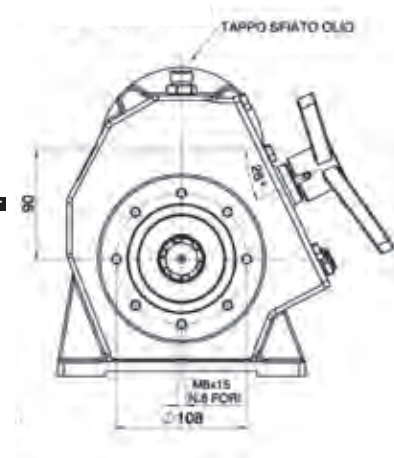
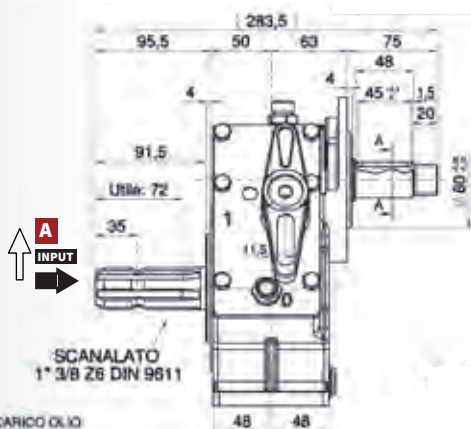
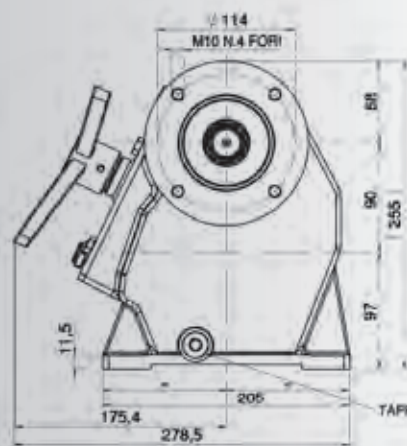
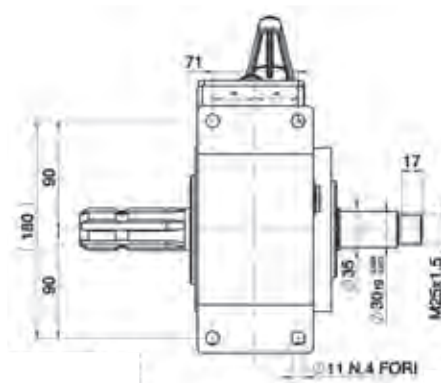


SG35

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



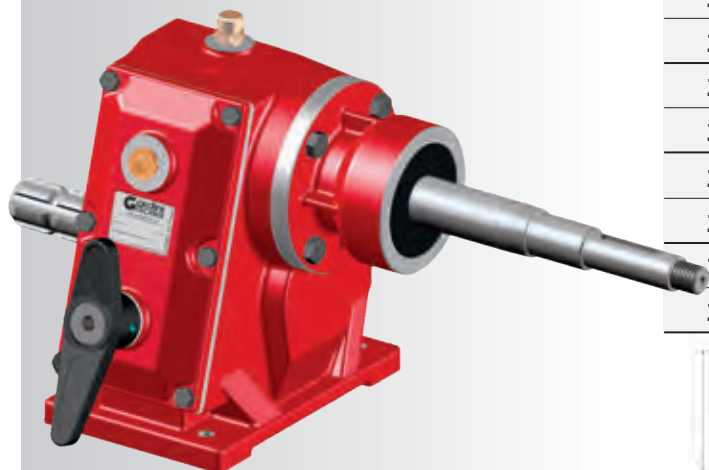
Speed change lever mechanism
Meccanismo leva-cambio
Schalthebelmechanismus
Mécanisme levier de changement de vitesse
Mecanismo palanca de cambio



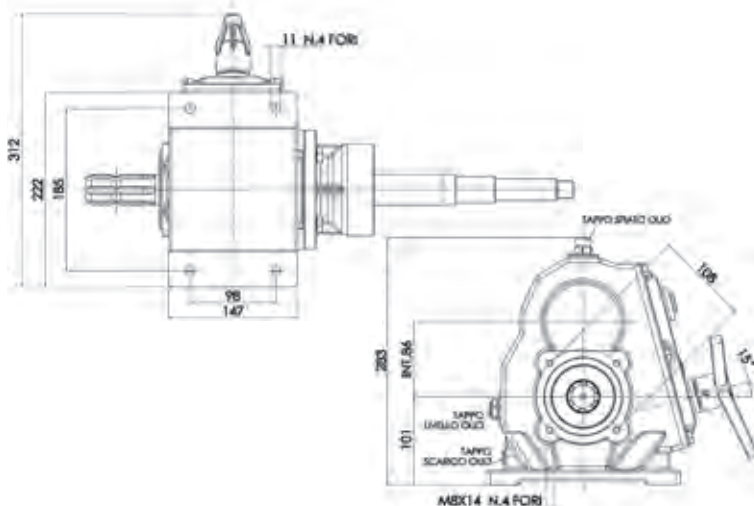
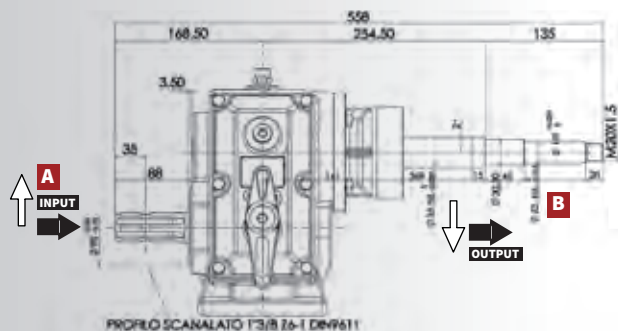
Other solution are available on request

SG46/1

0,7 Lt.
SAE90

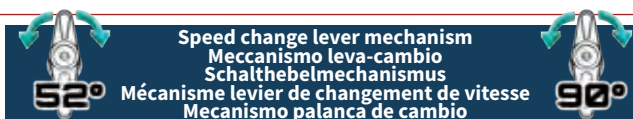
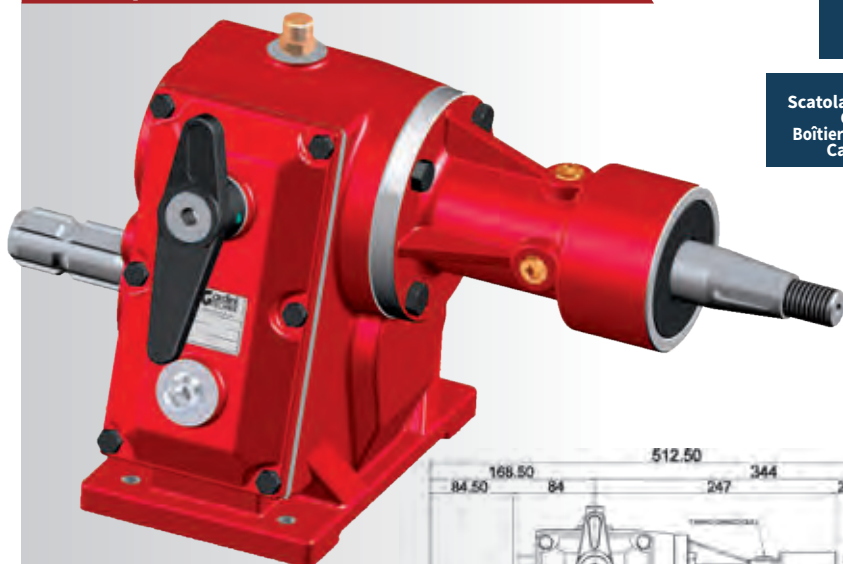


Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 4,50	540	35	27	455	101	
1 : 3,12		40	30	520	166	
1 : 5,00	540	30	23	390	78	
1 : 4,00		38	29	494	123	
1 : 5,50	540	30	23	390	78	
1 : 4,00		38	29	494	123	
1 : 4,50	540	35	27	455	101	
1 : 3,57		40	30	520	145	

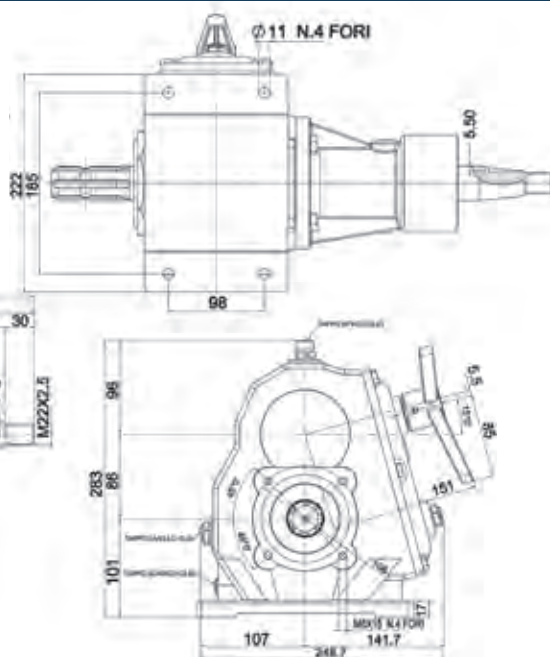
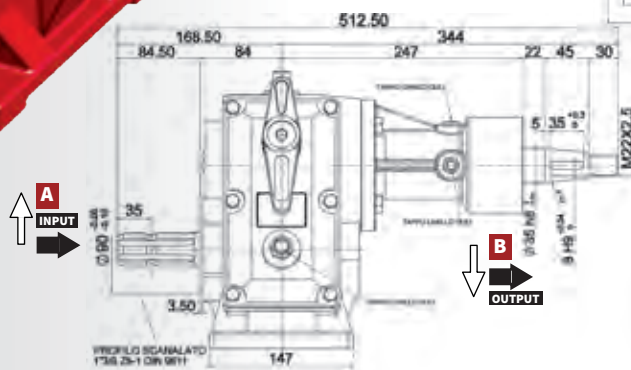


SG46/2

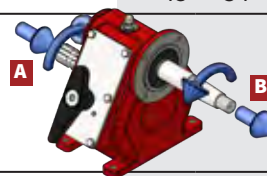
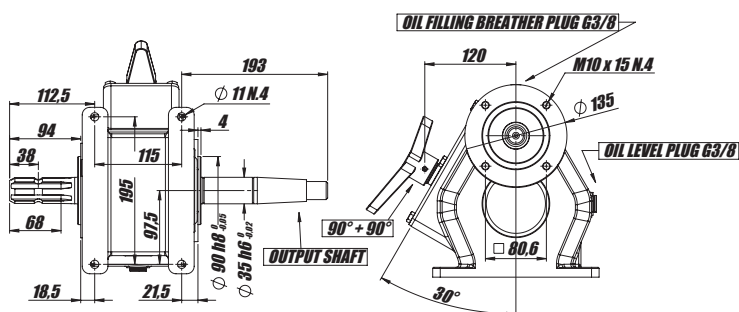
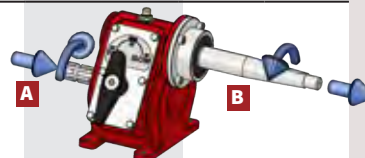
1,3 Lt.
SAE90

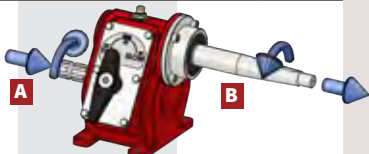


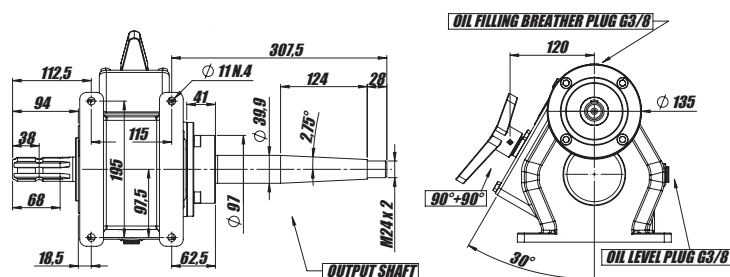
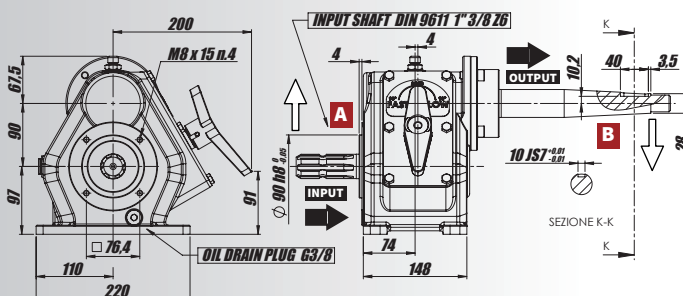
Gearbox with round gears so to obtain a better mesh engagement.
Scatola ad ingranaggi con ingranaggi arrotondati per un migliore ingranamento.
Getriebe mit abgerundeten Zahnrädern zum besseren Zahneingriff.
Boîtier d'engrenages avec engrenages arrondis pour obtenir un engrenement meilleur.
Cajas de engranajes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



Other solution are available on request

 22,0[illegible] 26,0

Gear Ratio		RPM Input 	Power 	Torque 	Option
			HP kW	IN OUT	
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
					
1 : 5,00		540	40 30	520	100
1 : 4,10				45 34	585
1 : 5,25		540	40 30	520	100
1 : 3,46				45 34	585

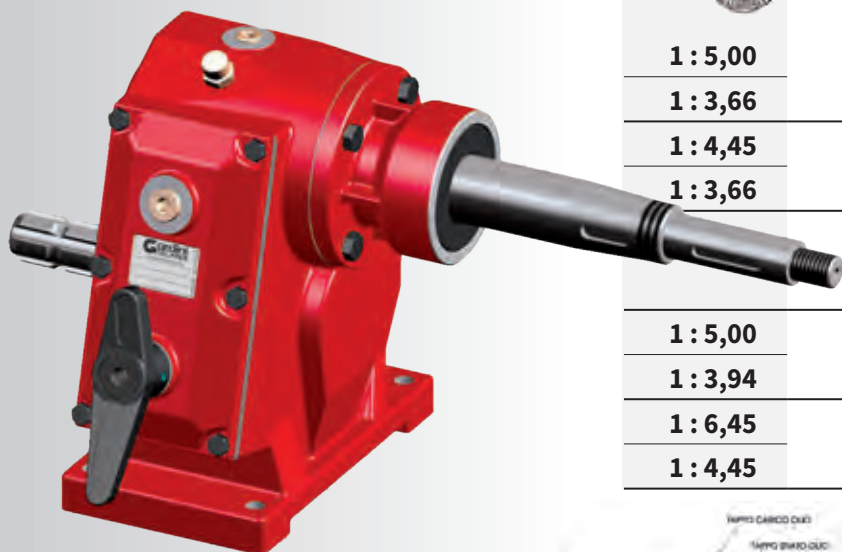


110

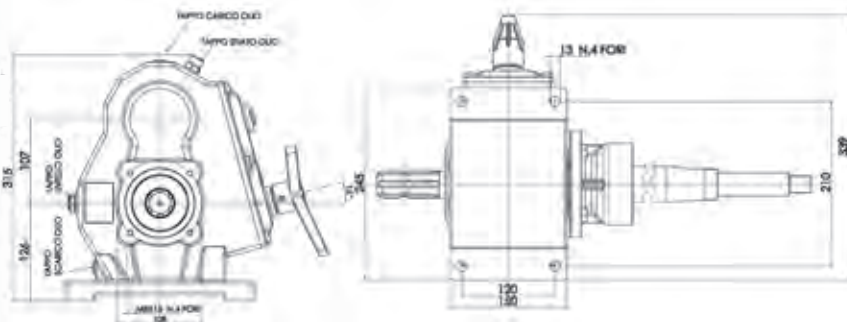
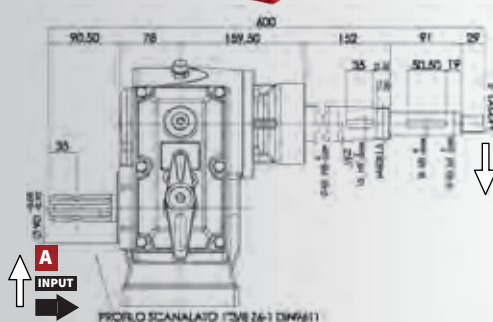
SG55/1

1,2 Lt.
SAE90

24,0



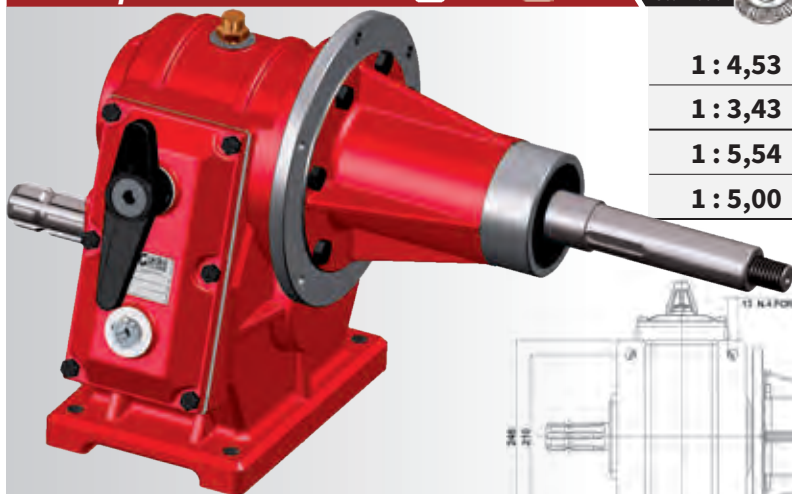
Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 5,00	540	45	34	585	117	
1 : 3,66		50	38	650	177	
1 : 4,45	540	45	34	585	131	
1 : 3,66		50	38	650	177	
1 : 5,00	540	45	34	585	117	
1 : 3,94		50	38	650	165	
1 : 6,45	540	35	27	455	70	
1 : 4,45		45	34	585	131	



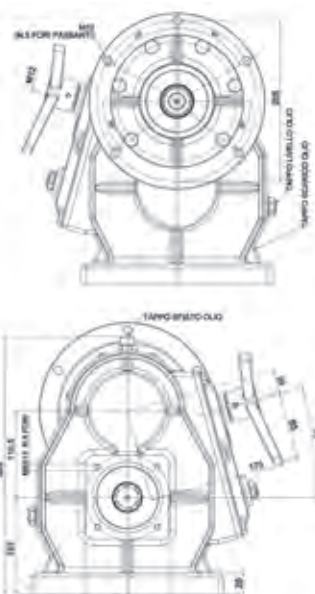
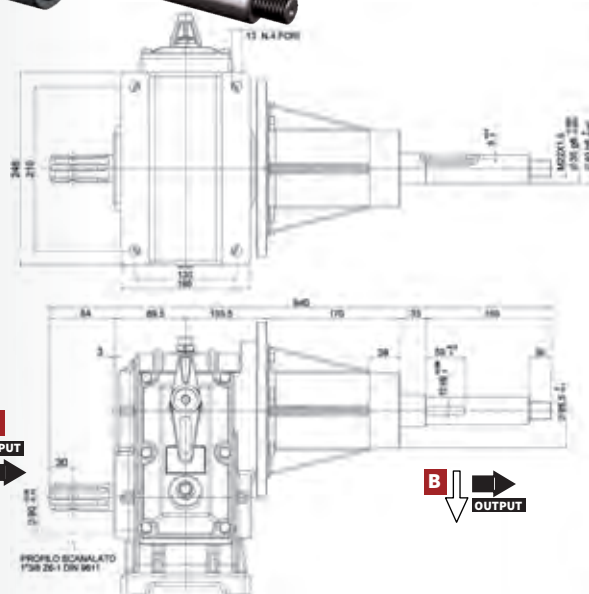
SG65/1

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	



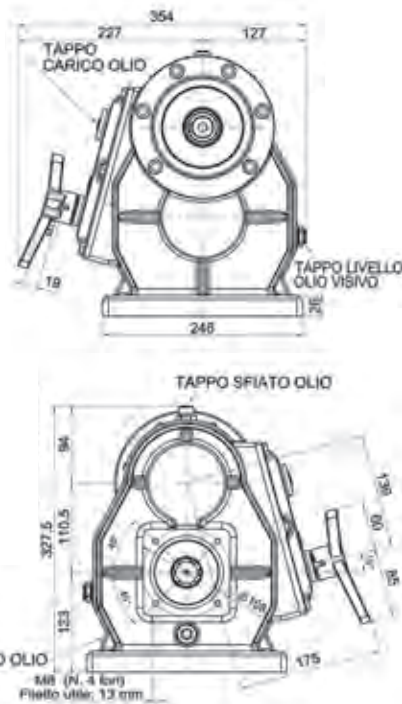
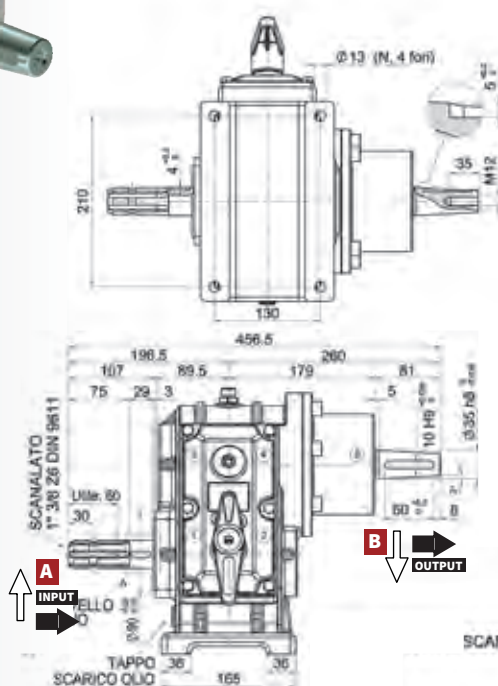
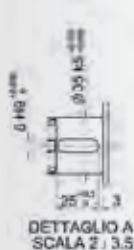
Speed change lever mechanism
Meccanismo leva-cambio
Schaltthebelmechanismus
Mécanisme levier de changement de vitesse
Mecanismo palanca de cambio

Other solution are available on request

SG65/3

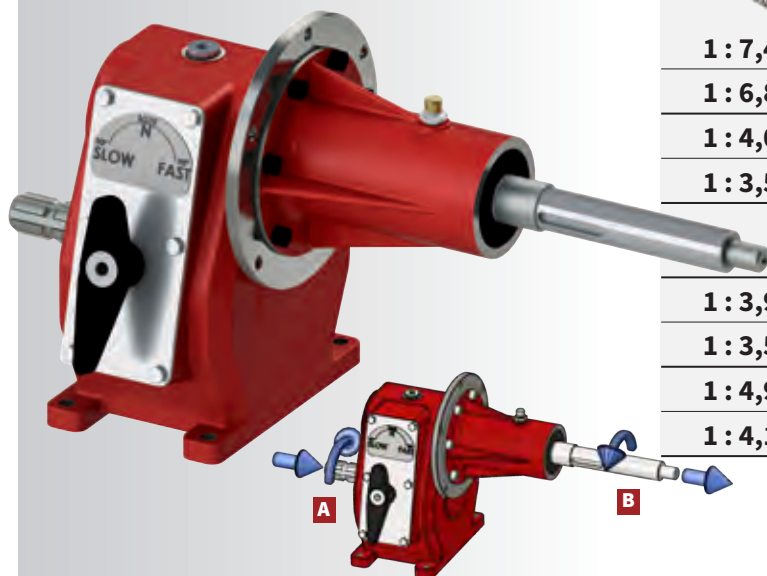


Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 7,00	540	50	38	648	93	
1 : 7,50		50	38	648	87	

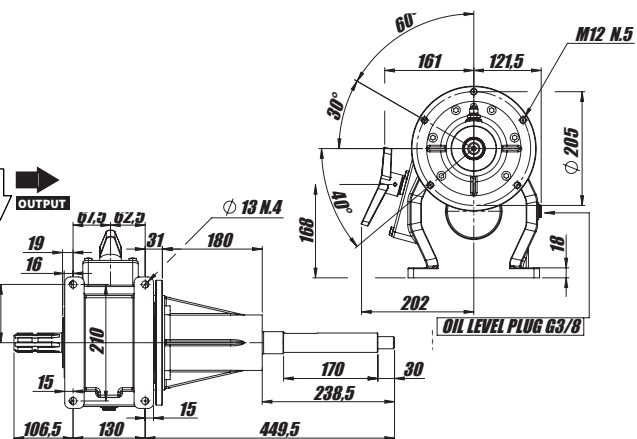
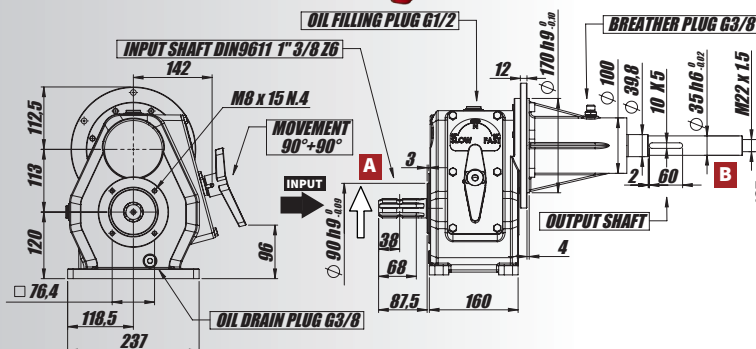


SG70/1

1,8 Lt.
SAE90 37,0



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	

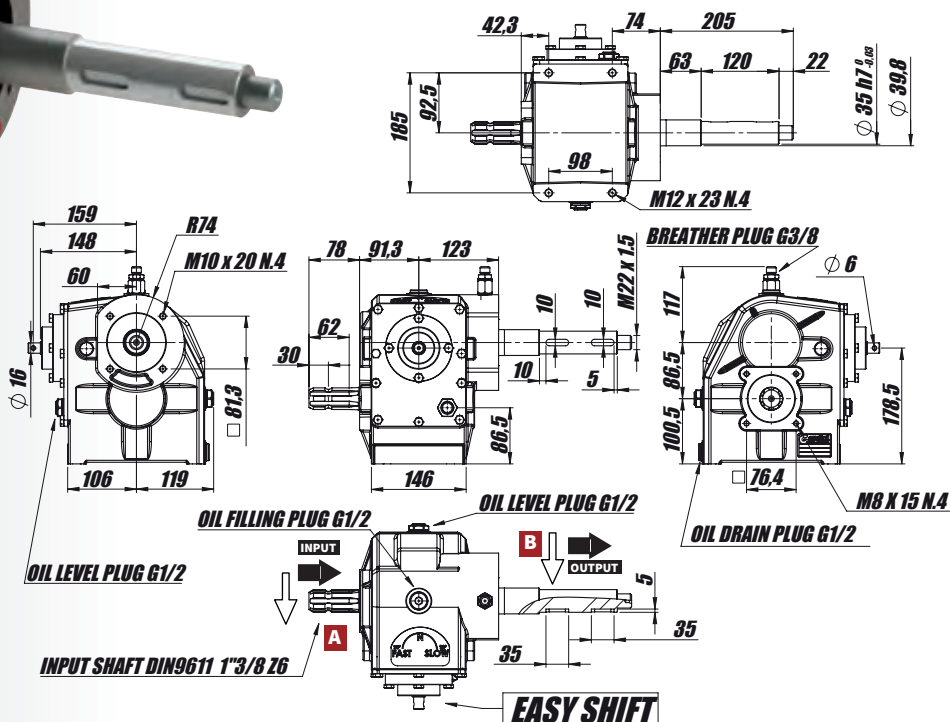
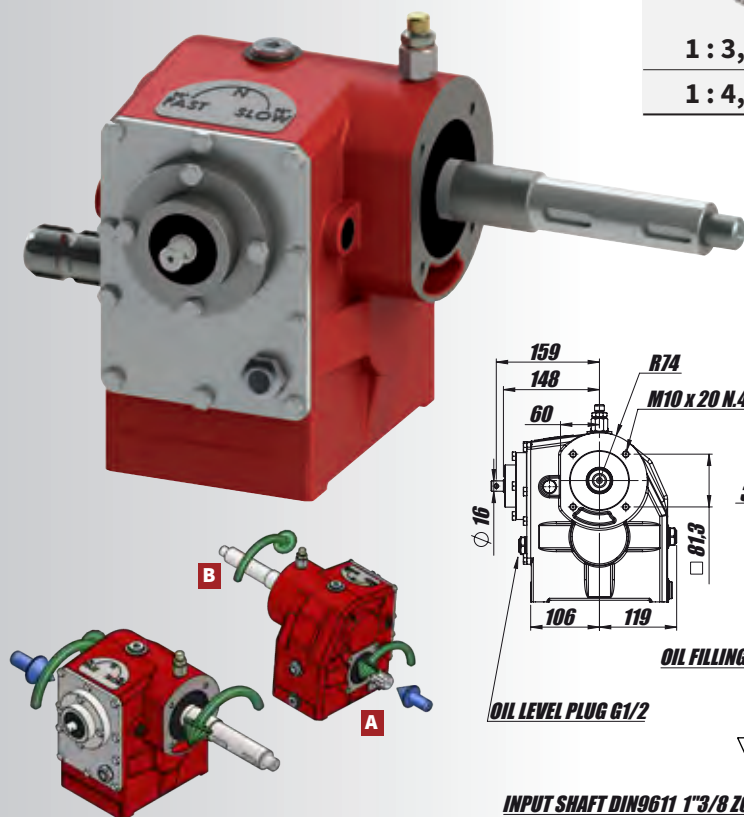


Other solution are available on request

SG48

31,0

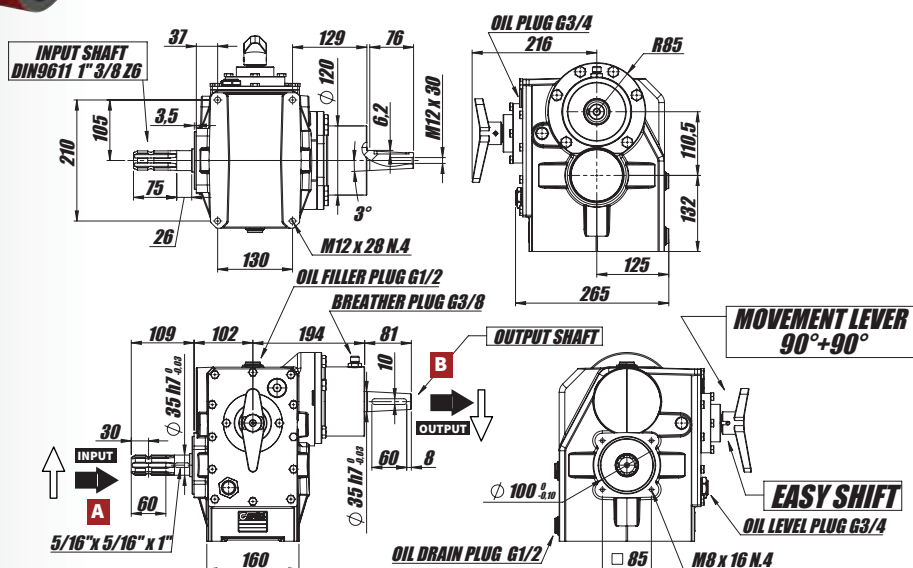
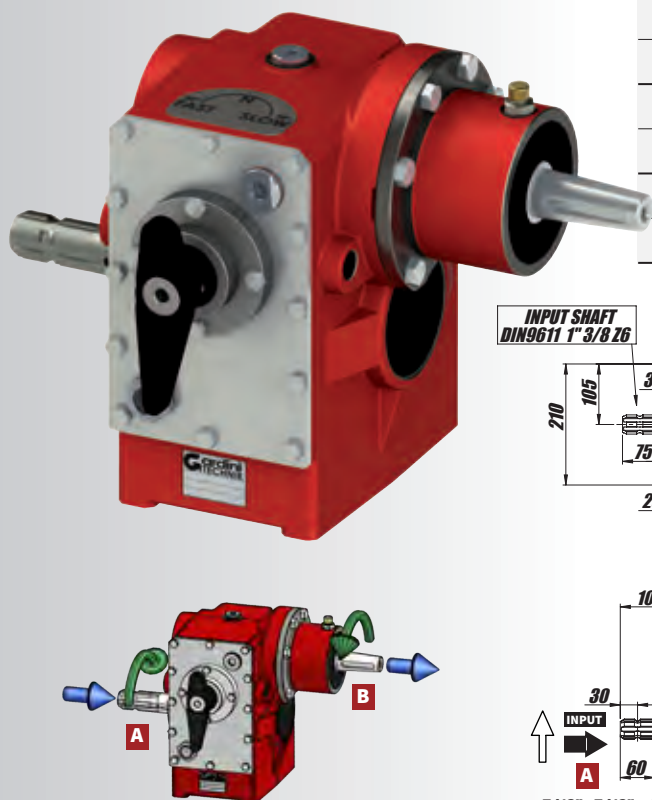
Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 3,58	540	57	41	740	205	
1 : 4,50		57	41	740	165	



SG80

31,0

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 7,00	540	70	52	910	130	
1 : 7,50					122	
1 : 3,00	540	95	70	1235	412	
1 : 4,00					309	
1 : 4,00	540	95	70	1235	309	
1 : 5,00					247	

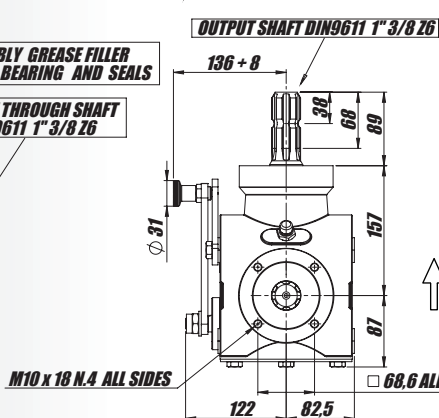
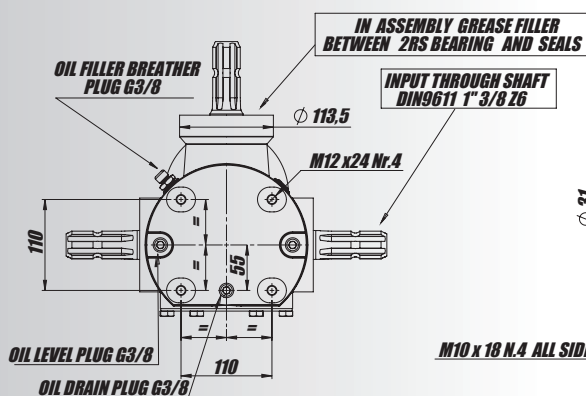
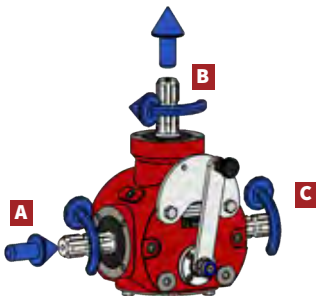


Other solution are available on request

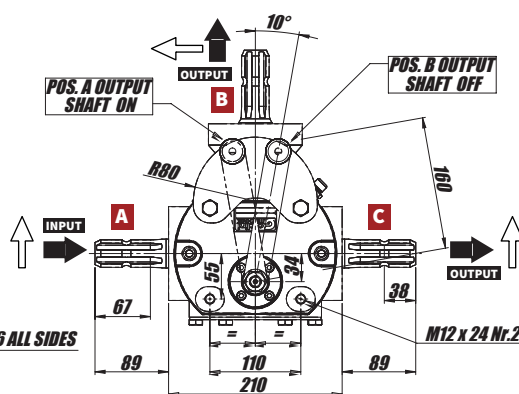
WG60L

25,0

 Gear Ratio	 RPM Input	 Power		 Torque		 Option
		HP	kW	IN	OUT	
1,00 : 1	540	66	49	860	860	



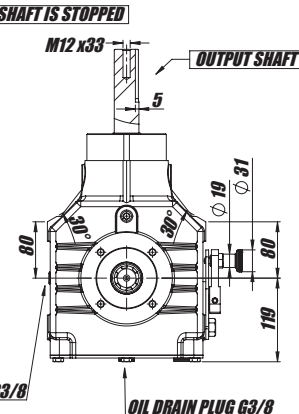
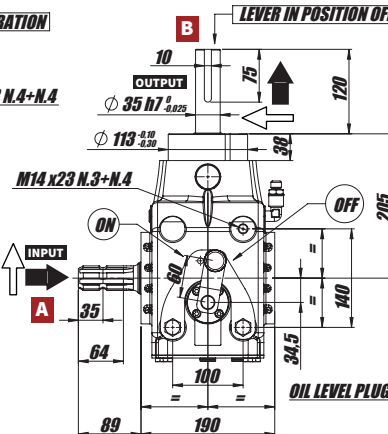
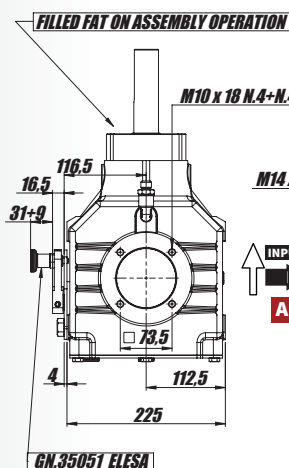
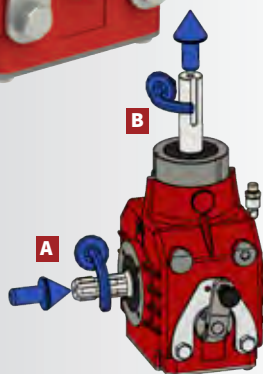
CLASS - A - BEARINGS



WG72L

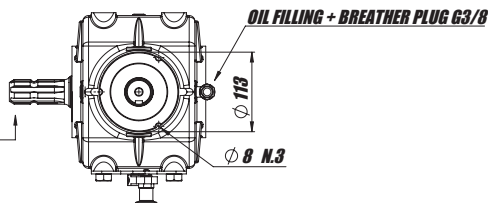
32,0

 Gear Ratio	 RPM Input	 Power		 Torque		 Option
		HP	kW	IN	OUT	
1 : 4,14	540	70	52	910	220	



HELICAL BEVEL GEARS

INPUT SHAFT DIN 9611 1" 3/8 Z6



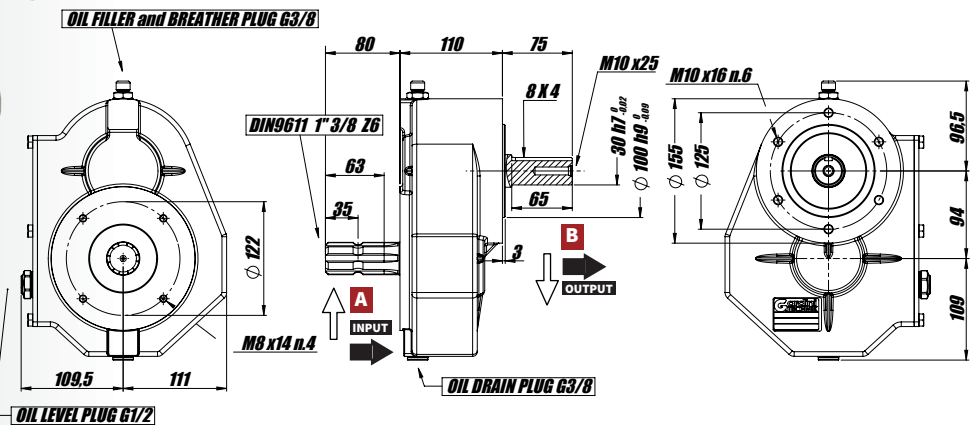
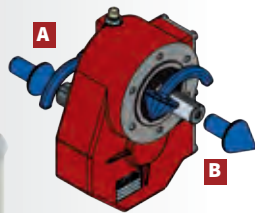
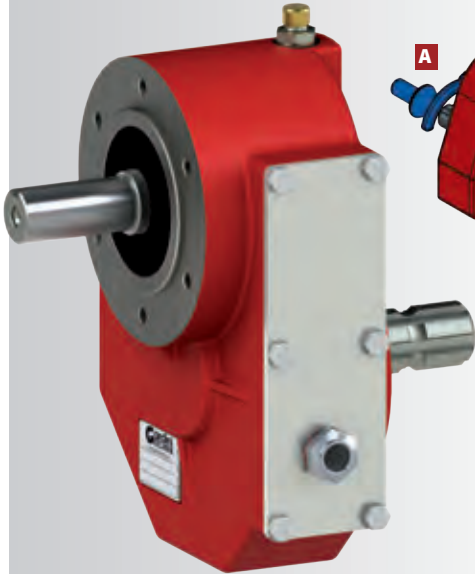
Other solution are available on request



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	

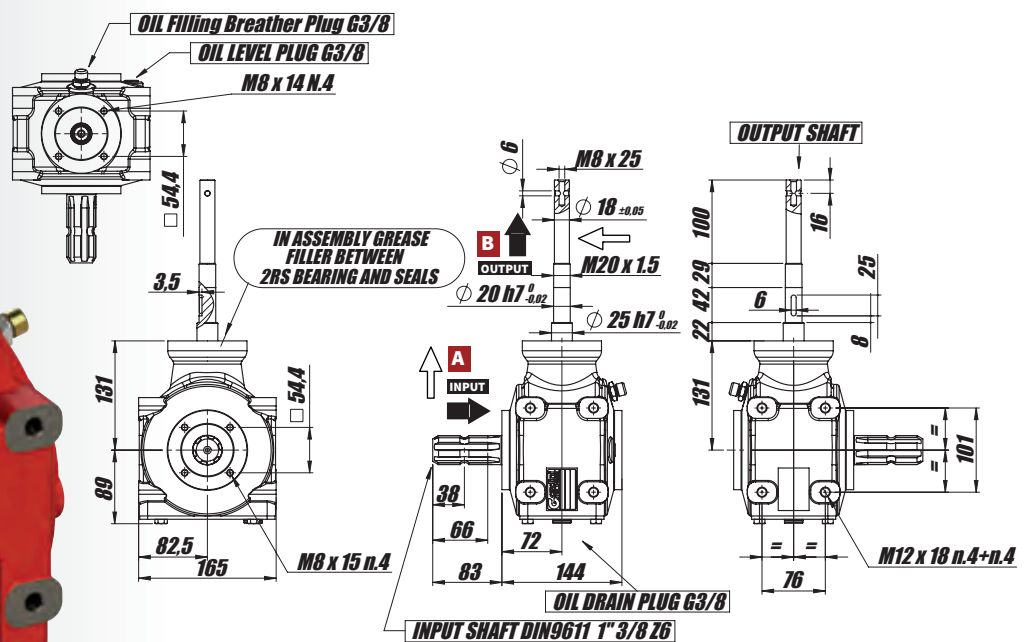
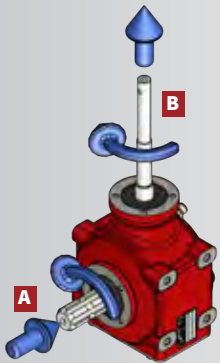
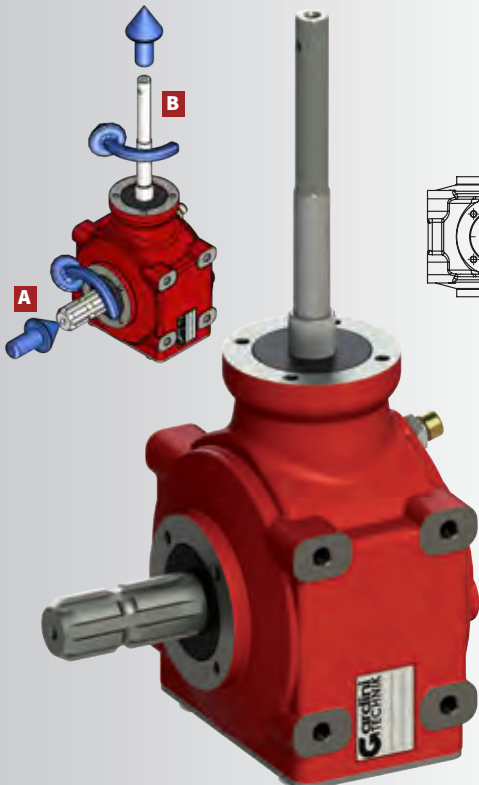


WG29

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	



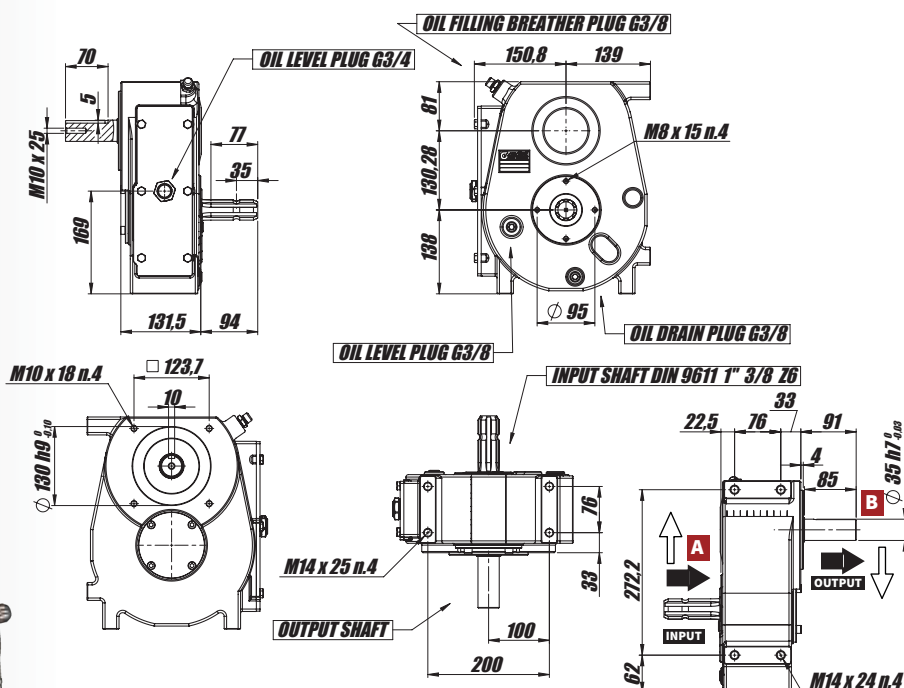
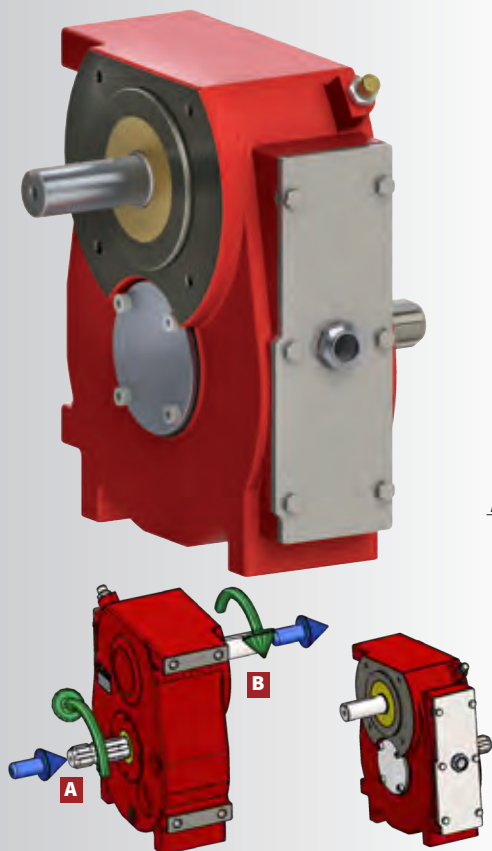
Other solution are available on request

M102

2,5 Lt.
SAE90

34,2

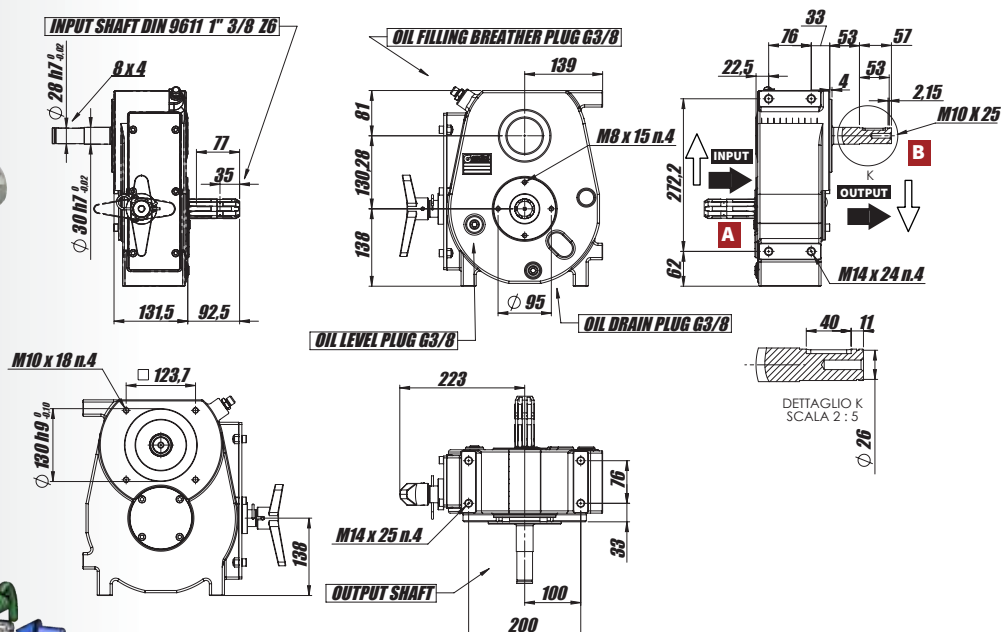
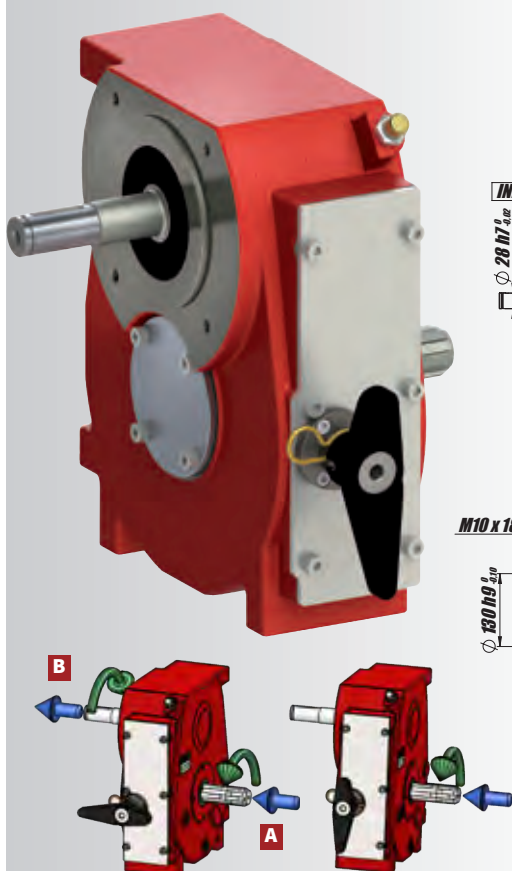
Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 4,50	750	135	98	1350	300	



M102L

32,0

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



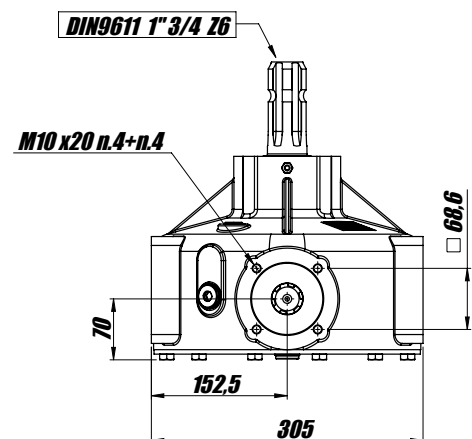
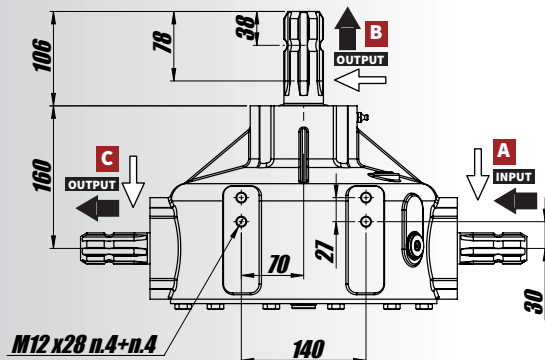
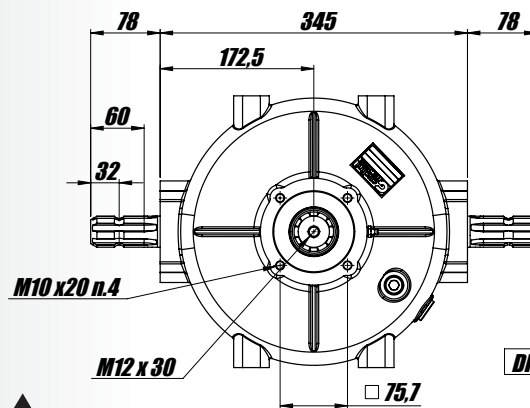
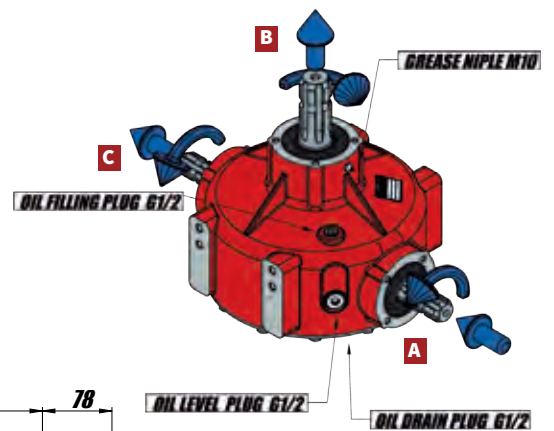
Other solution are available on request



WG33

30,0

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
4,16 : 1	540	40	30	520	2200	



Other solution are available on request

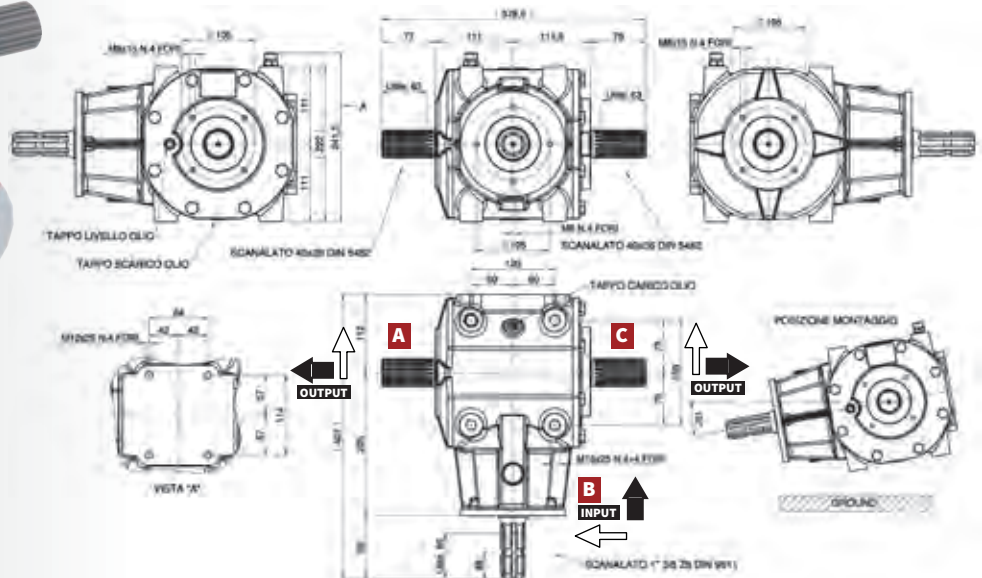
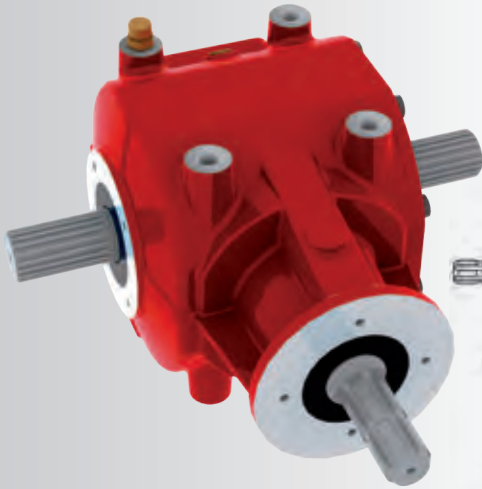


Balers
 Presse raccoglitrici · Stohpressen
 Presses-ramasseuses
 Prensas cosechadoras

Gardini
 TECHNIK

WG91

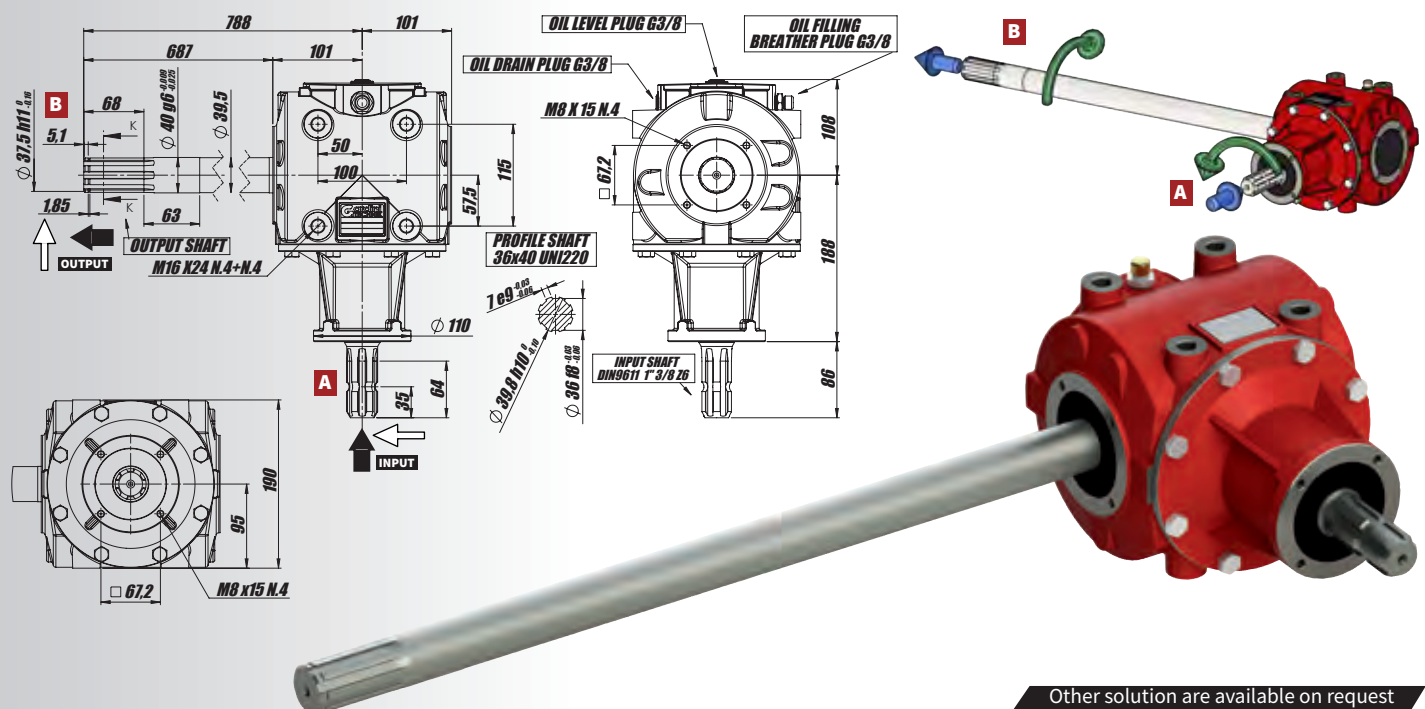
Gear Ratio	RPM Input	Power		Torque		Option
		HP	KW	IN	OUT	
2,07 : 1	540	70	545	910	1884	
2,07 : 1	1000	95	698	665	1377	



WG110

30,0

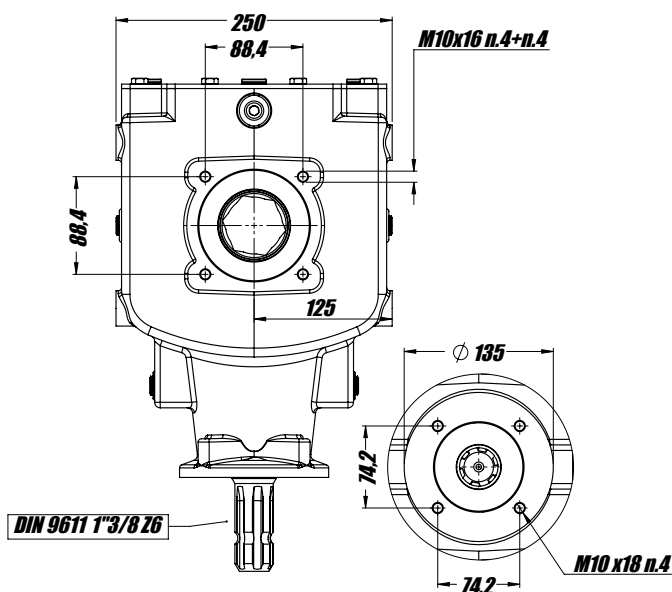
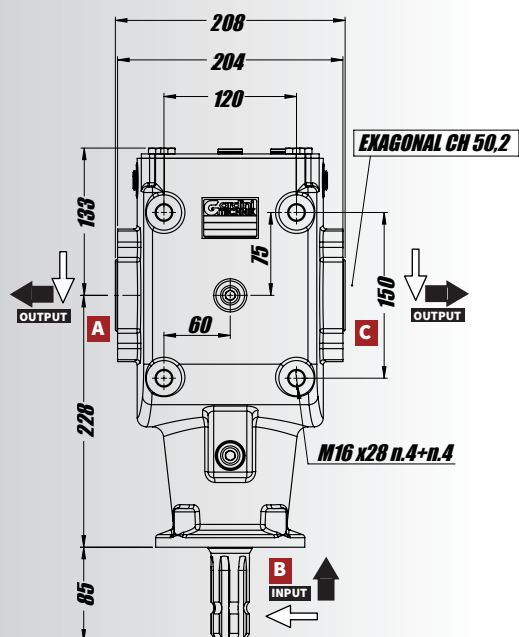
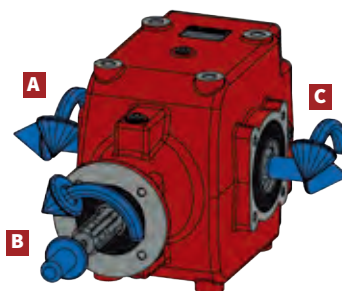
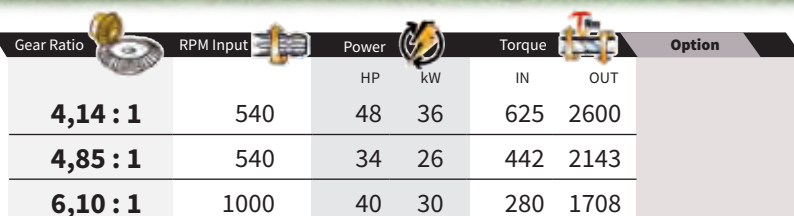
Gear Ratio	RPM Input	Power		Torque		Option
		HP	KW	IN	OUT	
1,92 : 1	540	50	37	650	1250	



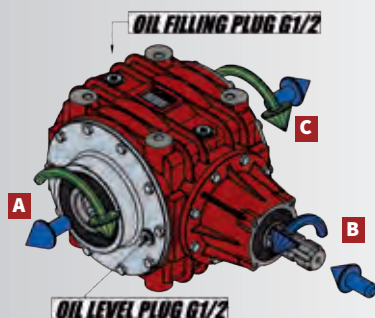
Other solution are available on request



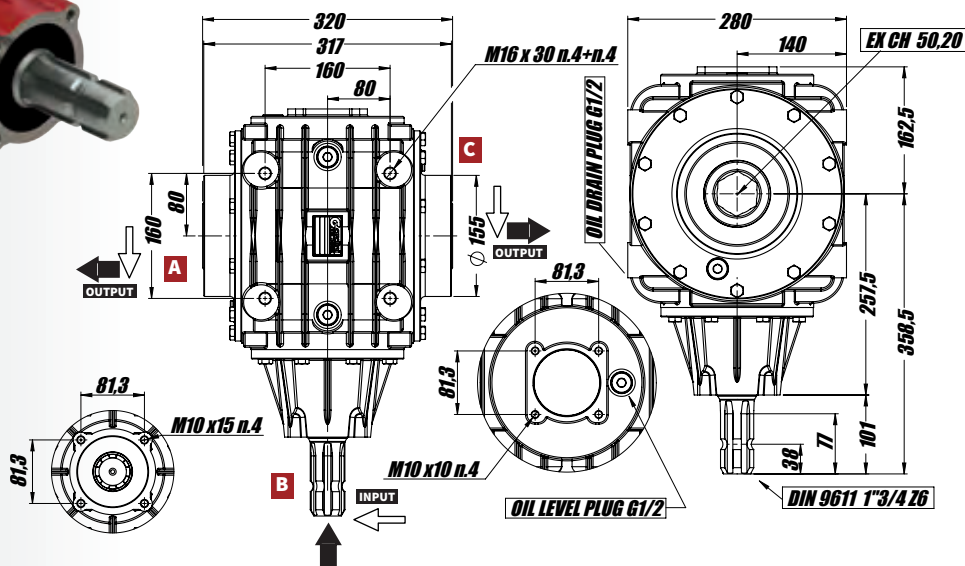
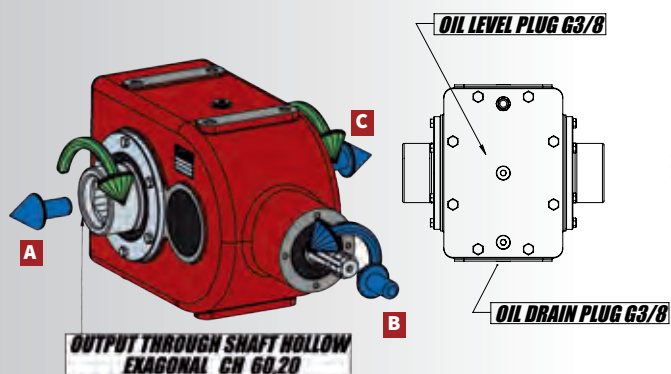
 2,5 Lt.
SAE90 **34,0**



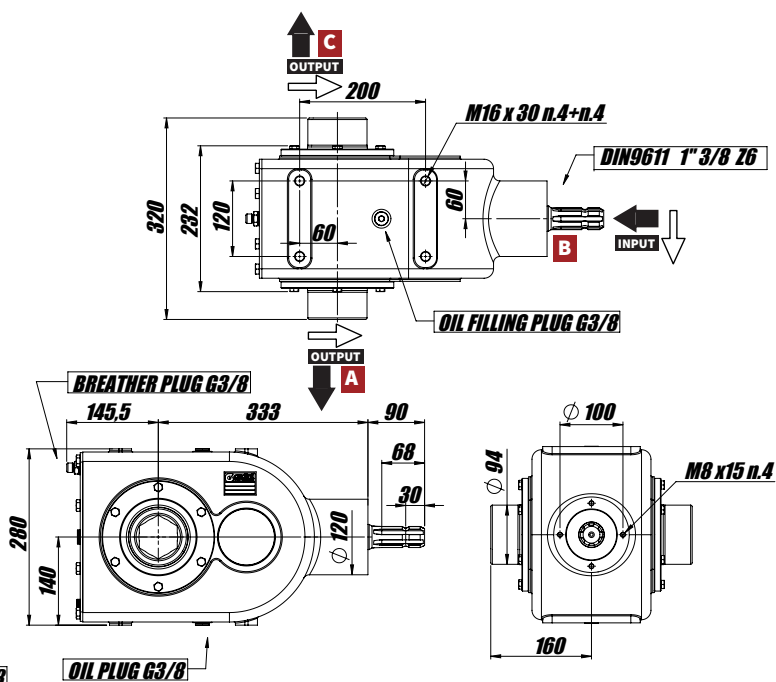
120

 60,0

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

 60,0

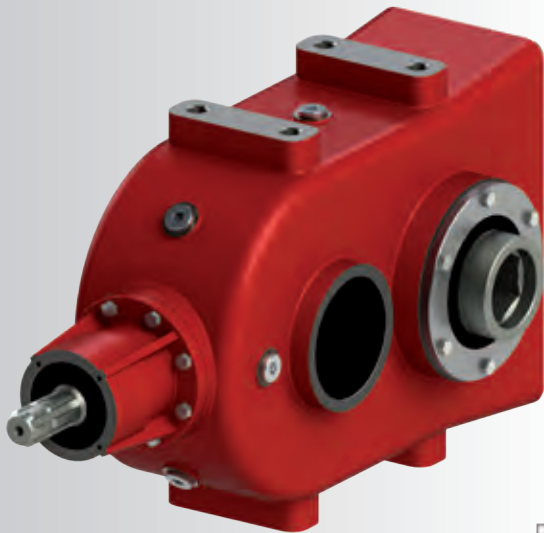
 Gear Ratio	 RPM Input	 Power		 Torque		 Option
		HP	kW	IN	OUT	
8,10 : 1	1000	95	72	665	5500	



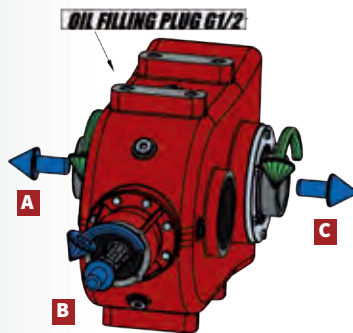
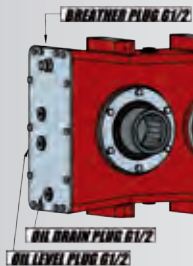
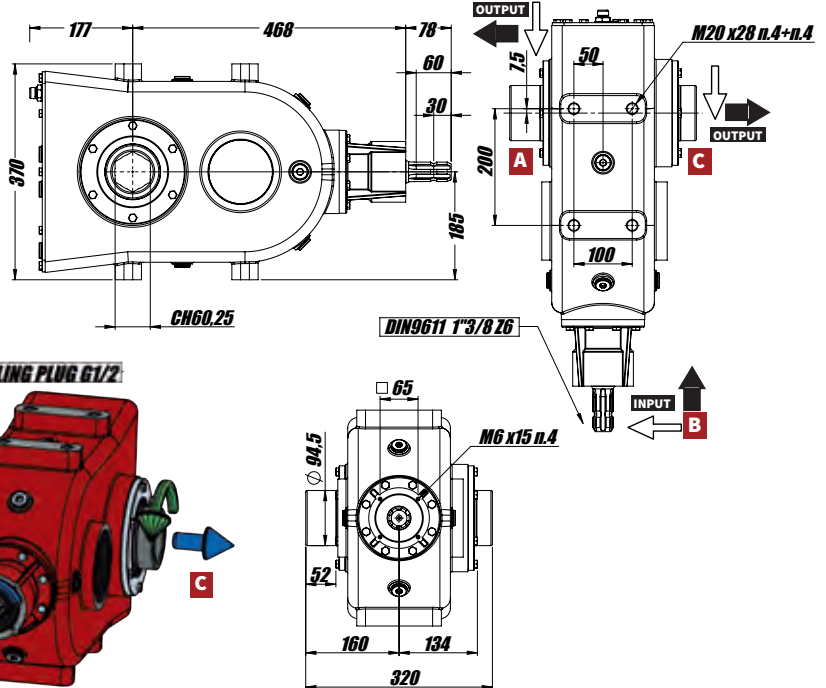
Other solution are available on request

KA

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	

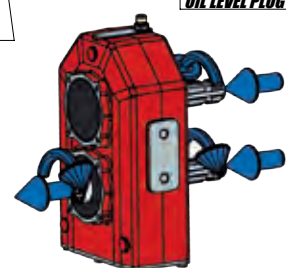
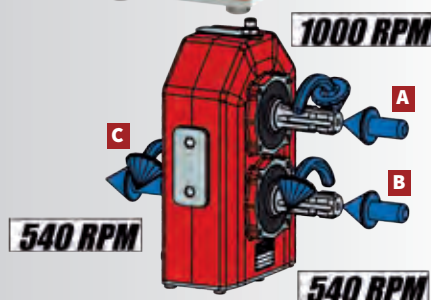
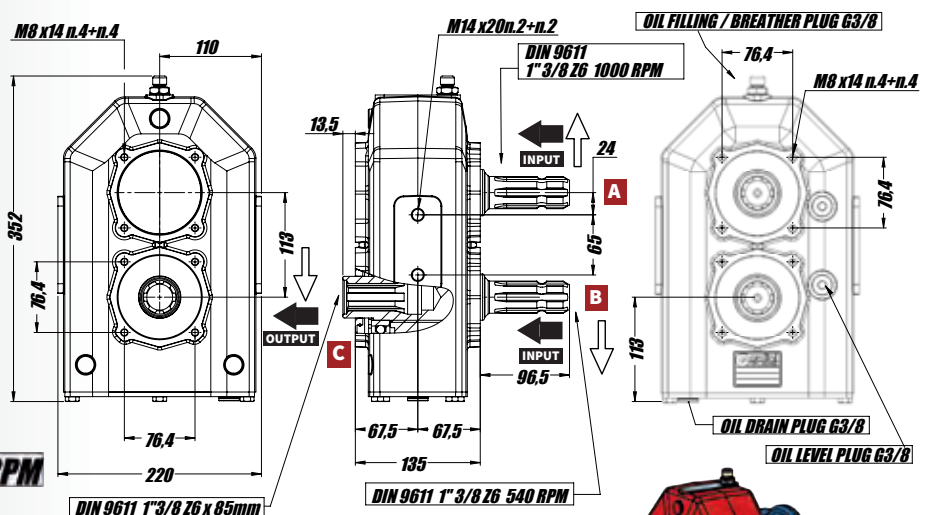


M50

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	

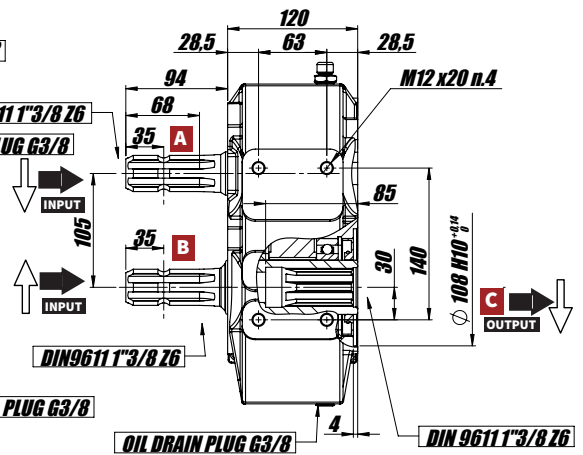
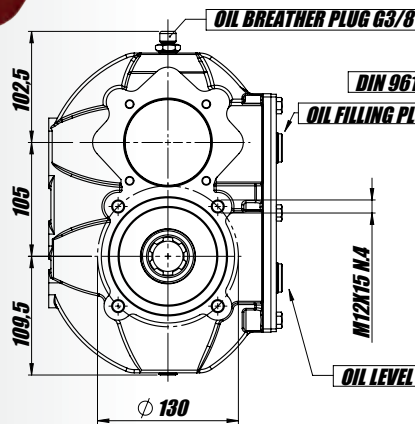
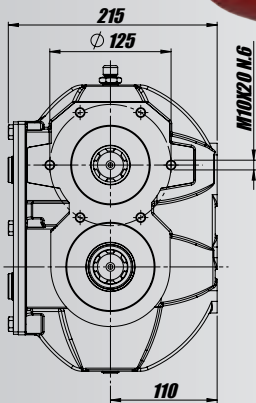
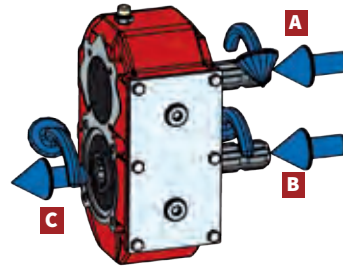


Other solution are available on request

M51

21,0

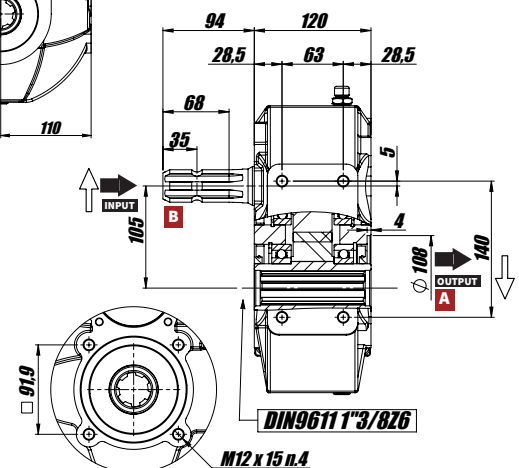
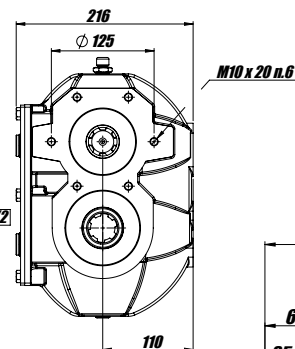
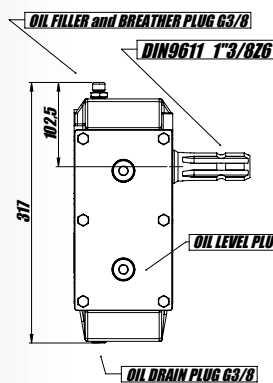
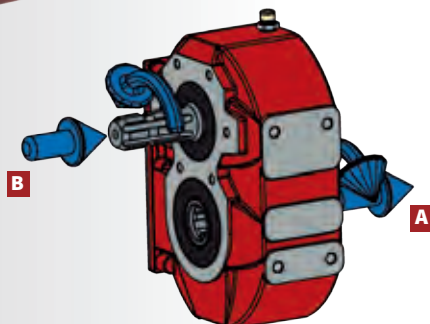
Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1,00 : 1	540	93	70	1200	1200	
1,93 : 1	1000	72	54	500	965	



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	

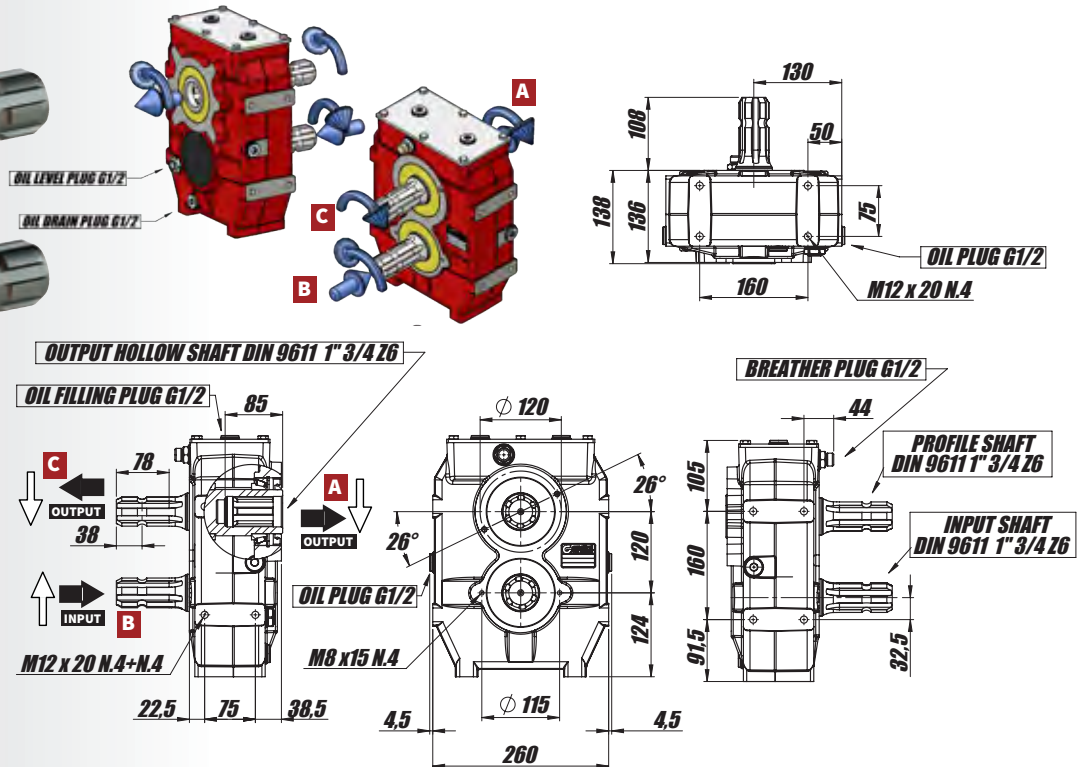
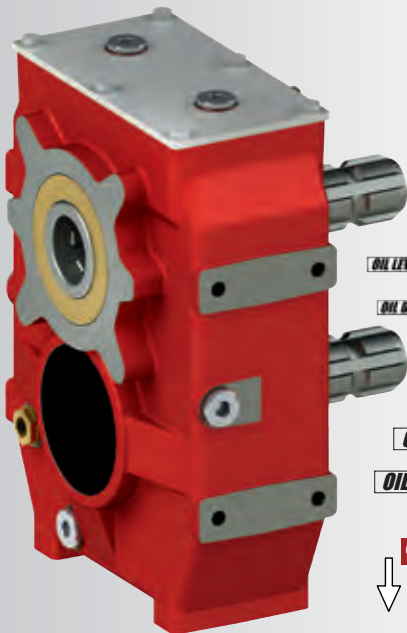


Other solution are available on request

M61

35,0

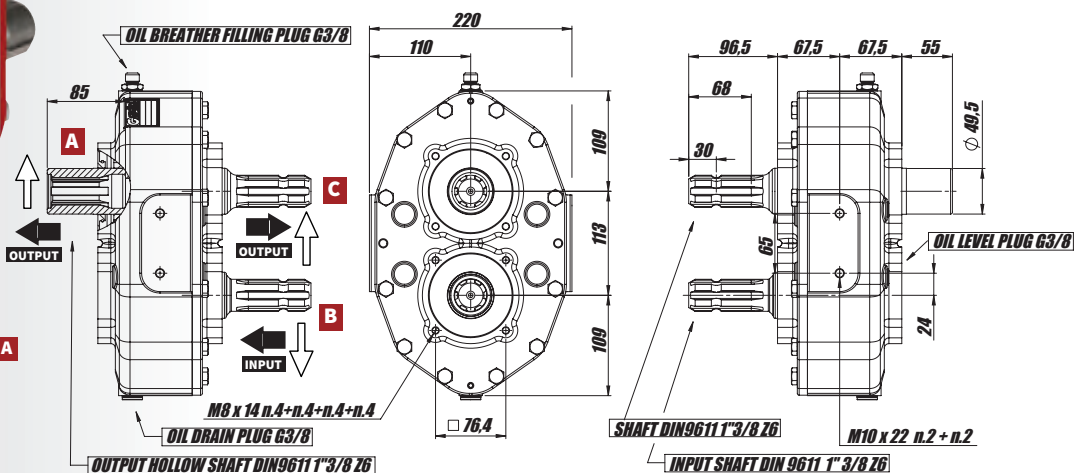
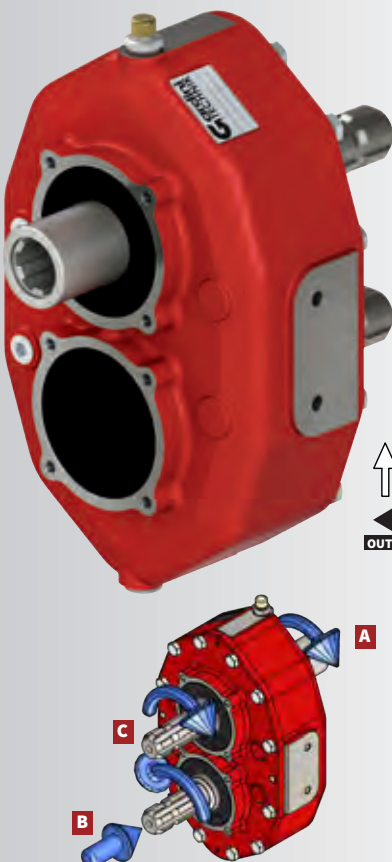
Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 1,00	1000	180	131	1260	1260	



M501

21,5

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1,00 : 1	750	85	62	790	790	
1,47 : 1	750	85	62	790	1160	
1,93 : 1	1000	72	54	510	1000	



Other solution are available on request

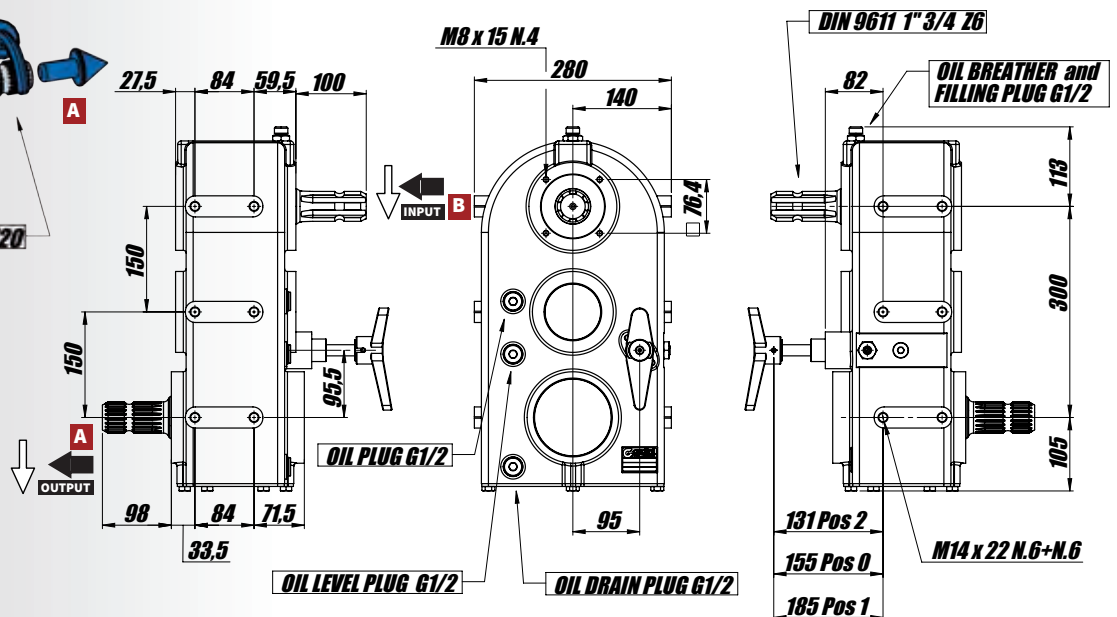
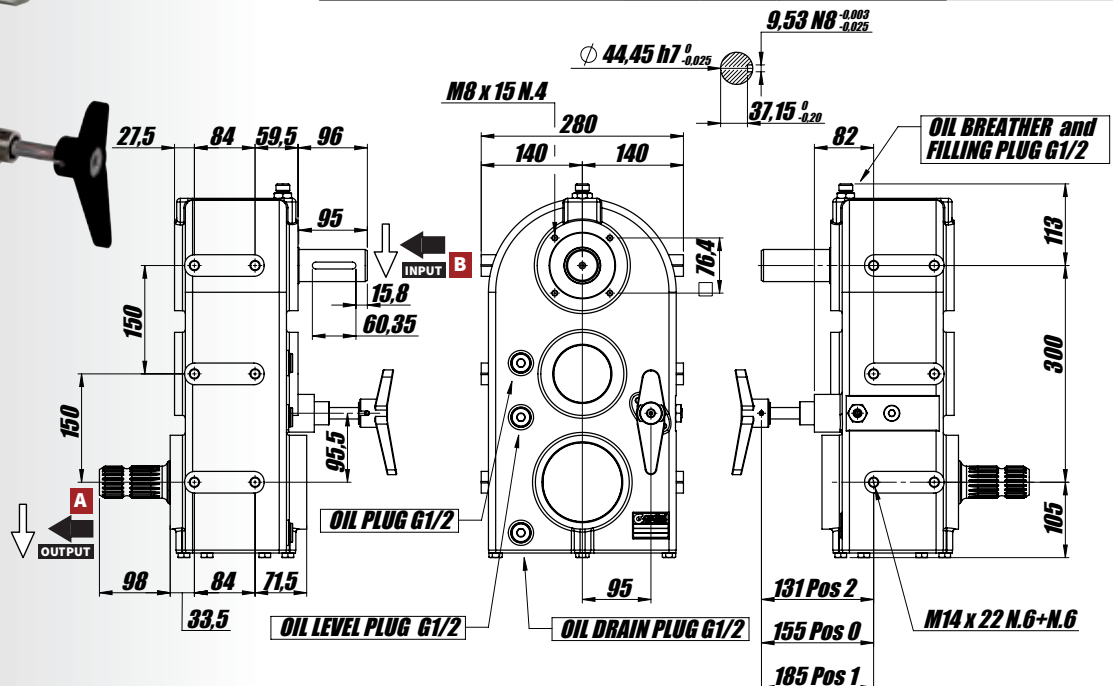
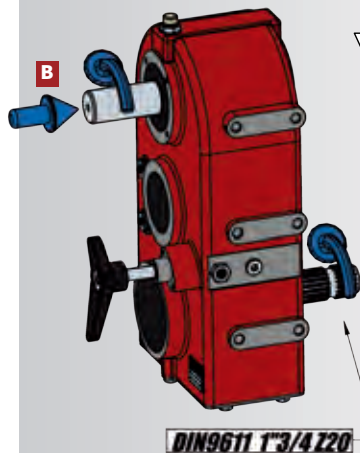


G302S

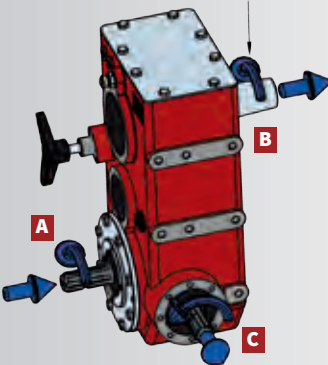
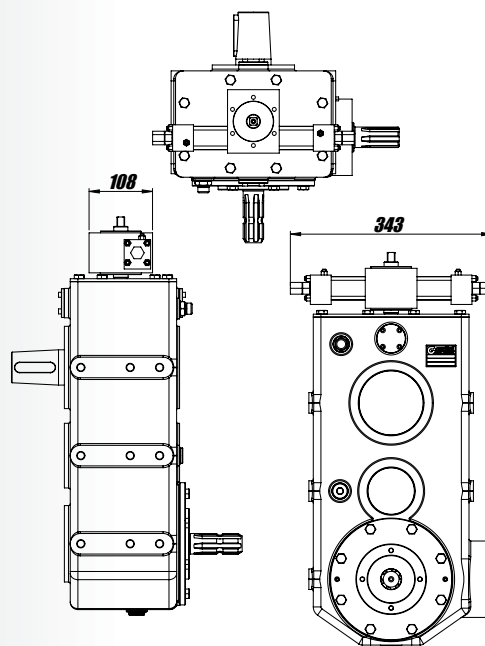
5,6 Lt.
SAE90

63,0

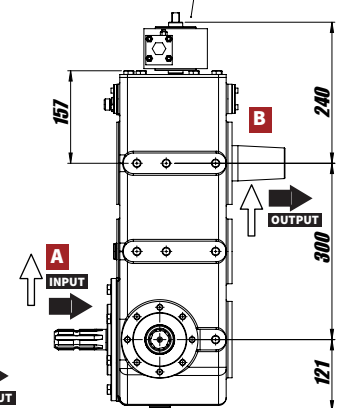
Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1,00 : 1	540	80	60	1040	1040	
1,40 : 1					1456	
1,00 : 1	540	80	60	1040	1040	
1,92 : 1					2000	



Other solution are available on request

 70,0[illegible] **78,0**

HYDRAULIC ACTUATORS



Other solution are available on request

G304S

6,5 Lt.
SAE90

70,0

Gear Ratio

RPM Input

Power

Torque

Option

C 1:1,47

B 1:1

B 1,92:1

C 1:1,47

B 1:1

B 1,60:1

540

540

140

105

195

143

1820

1040

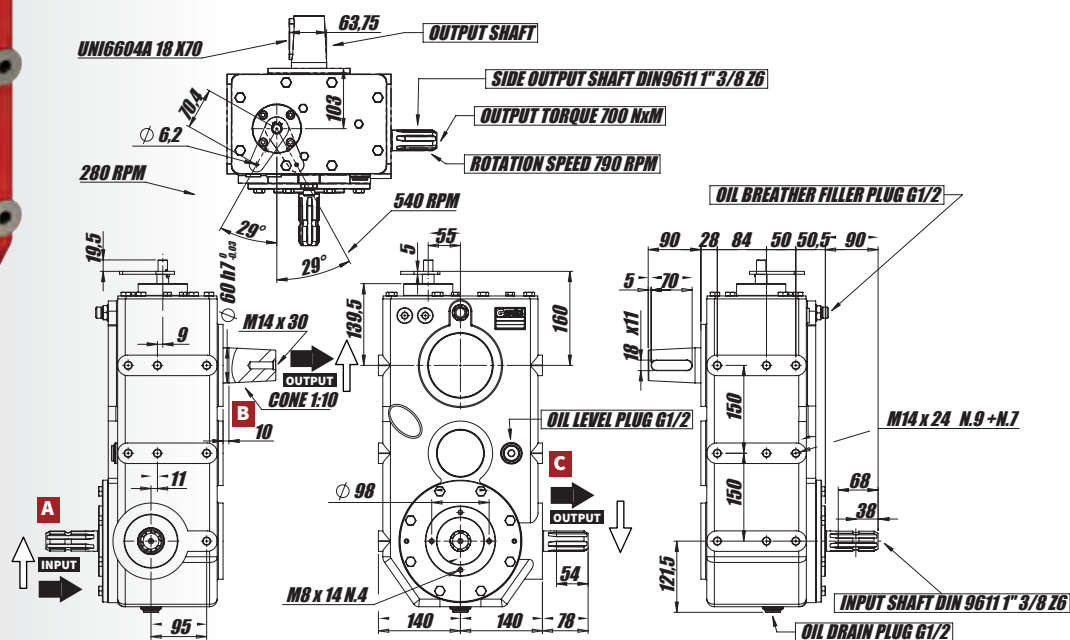
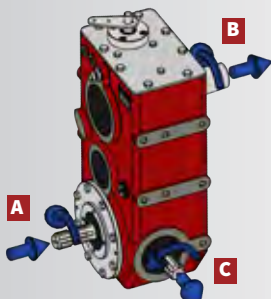
2000

870

2535

1040

2000



G305S

6,5 Lt.
SAE90

70,0

CONE 1:10

OUTPUT SHAFT

ROTATION SPEED 780 RPM

OUTPUT TORQUE 650 Nxm

SIDE OUTPUT SHAFT DIN9611 1" 3/8 Z6

LEVER WITH OUT LOCKING POSITION

DETTAGLIO R
SCALA 2:5

DETTAGLIO Q
SCALA 2:5

27° Fast

27° Slow

KEY 18 x11 x70

OIL LEVEL PLUG G1/2

M14 x 30

M8 x 14 N.4

110

88

68

38

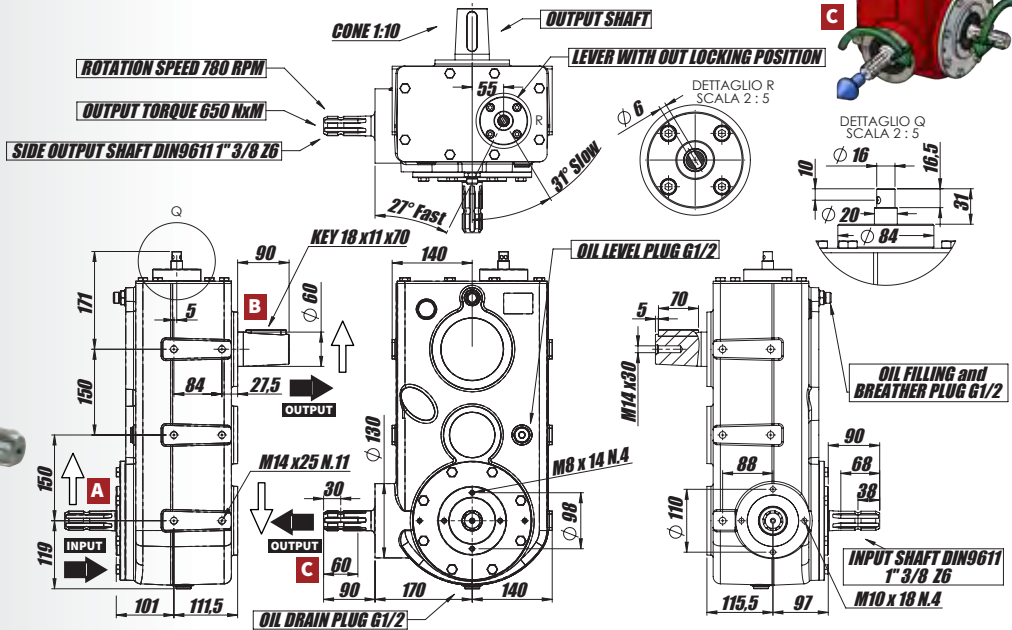
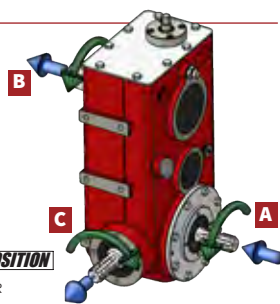
115,5

97

INPUT SHAFT DIN9611 1" 3/8 Z6

M10 x 18 N.4

OIL FILLING and BREATHER PLUG G1/2



Other solution are available on request

G306S

6,5 Lt.
SAE90

78,0

Gear Ratio

RPM Input

Power

HP

kW

Torque

IN

OUT

Option

C 1 : 1,47

B 1 : 1

B 1,92 : 1

C 1 : 1,47

B 1 : 1

B 1,60 : 1

540

540

160

118

195

143

2080

1040

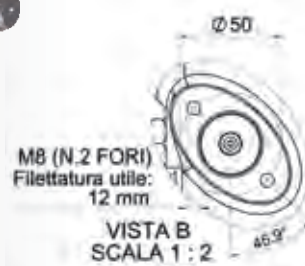
2000

870

2535

1040

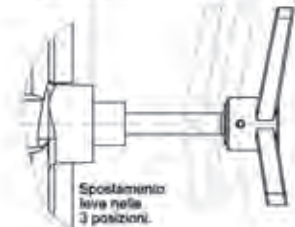
2000



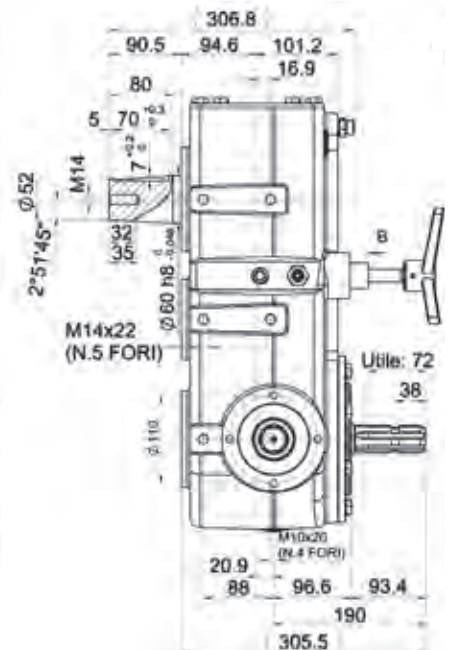
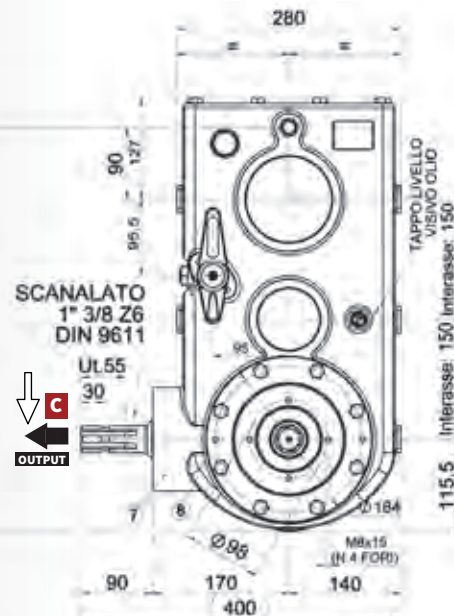
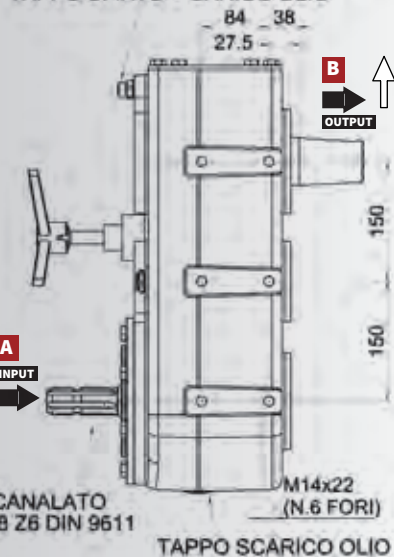
147.5
(1° posiz. 281 r.p.m.)

94.5
(2° posiz. 540 r.p.m.)

118 (folle)



TAPPO SFIATO + CARICO OLIO

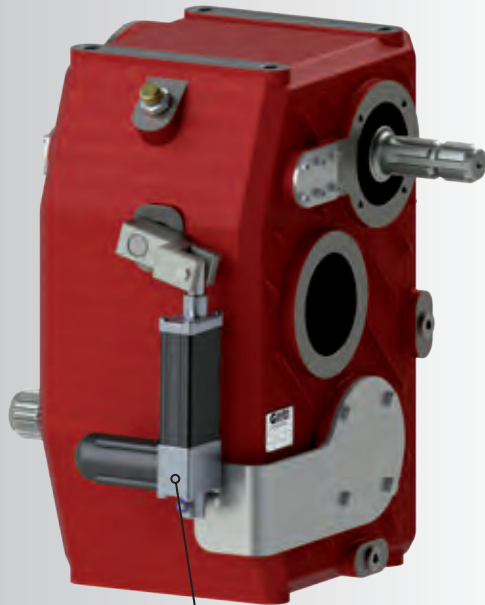


Other solution are available on request

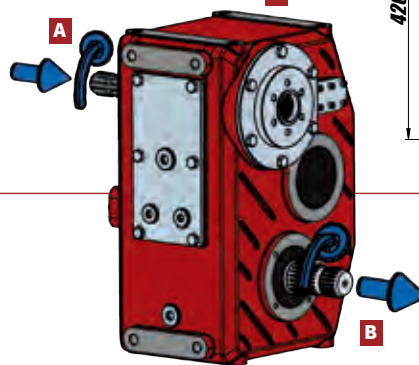
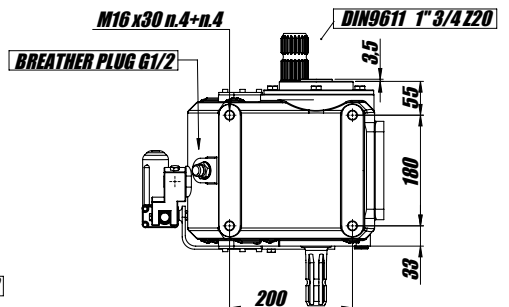
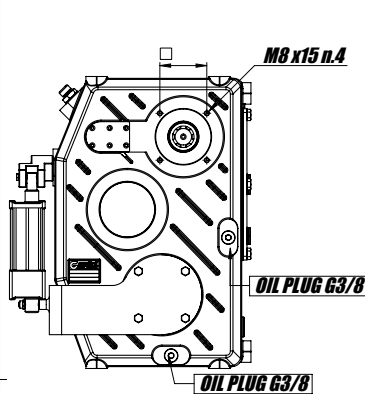
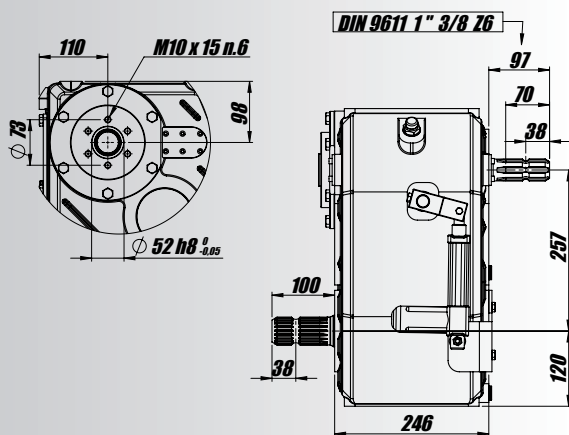
G502S EASY-ACT

85,0

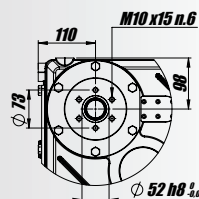
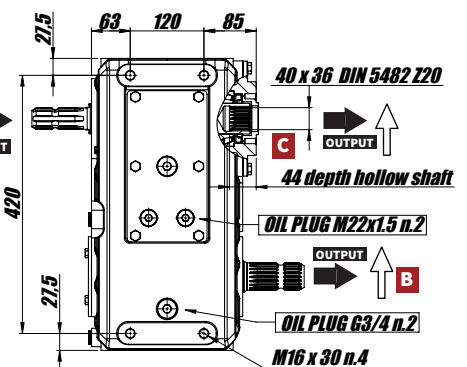
Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1,00 : 1	540	125	94	1625	1625	
1,30 : 1		125	94	1625	2100	
1,00 : 1	1000	220	165	1540	1540	
1,30 : 1		230	165	1540	2010	
1,00 : 1	540	110	83	1430	1430	
1,80 : 1		90	68	1170	2100	
1,00 : 1	1000	165	120	1200	1200	
1,80 : 1		165	120	1200	2160	
1,00 : 1	540	110	83	1430	1430	
1,50 : 1		100	75	1300	1950	
1,80 : 1	1000	160	120	1120	2020	
2,70 : 1		160	120	1120	3000	
1,80 : 1	1000	160	120	1120	2020	
3,20 : 1		160	120	1120	3000	



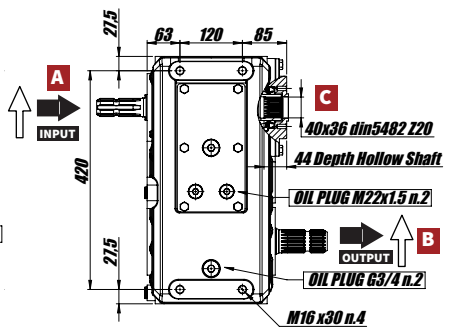
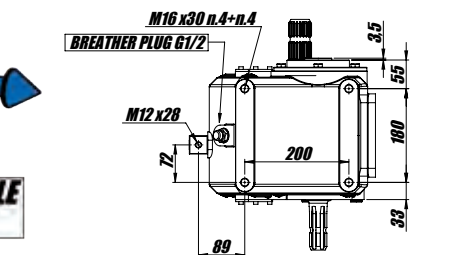
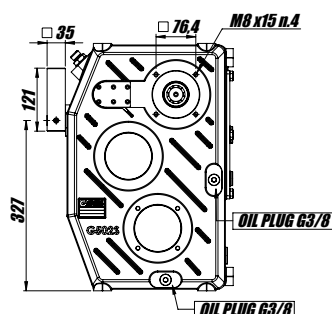
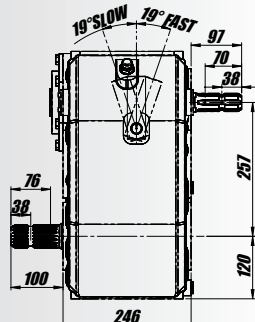
ACTUATOR AO-01/M
MAX THRUST LOAD G50N
SPEED 8mm/s
VOLTAGE 24 Volt



OPERATING ONLY WITH FLEXIBLE
CABLE REMOTE WITH LOCK



EASY SHIFT



Other solution are available on request

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Ref. página

134

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

G502S

85,0

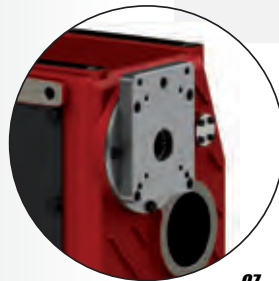
Gear Ratio

RPM Input

Power

Torque

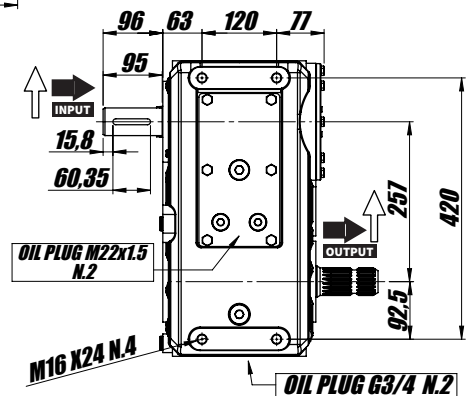
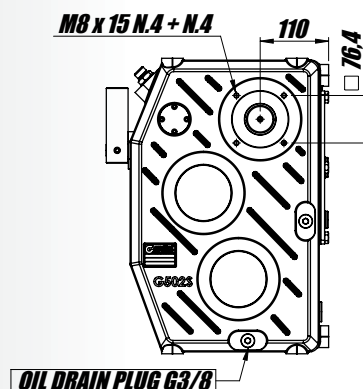
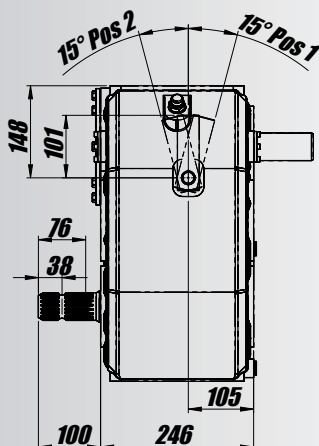
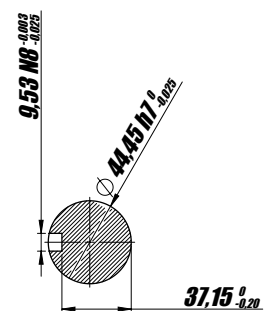
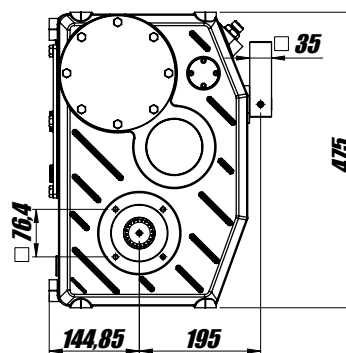
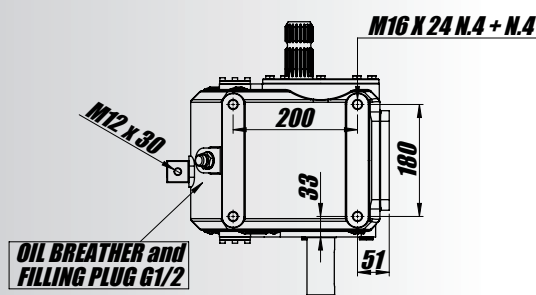
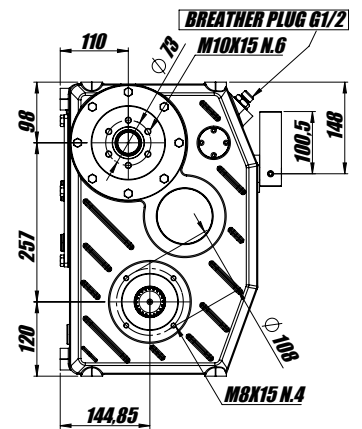
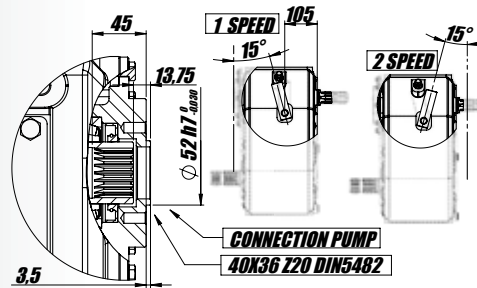
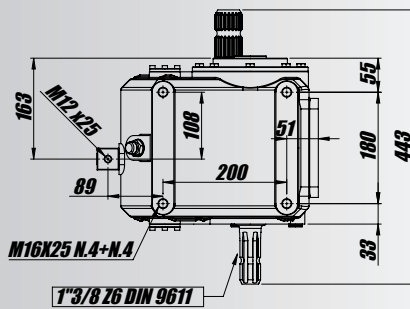
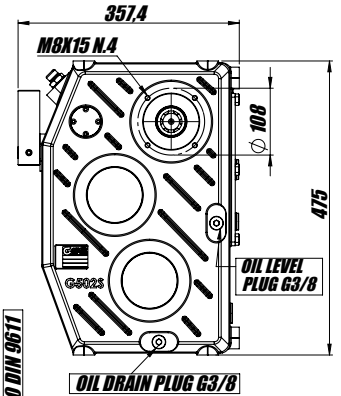
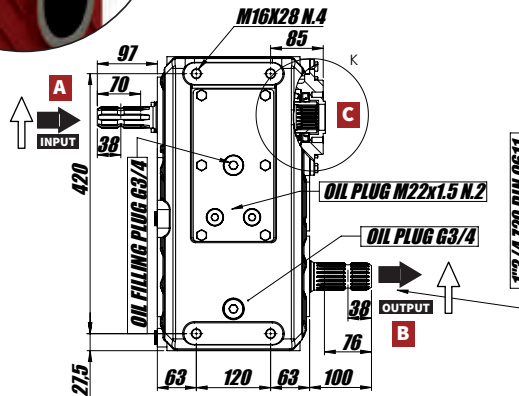
Option



Ref. page
Vedi pagina

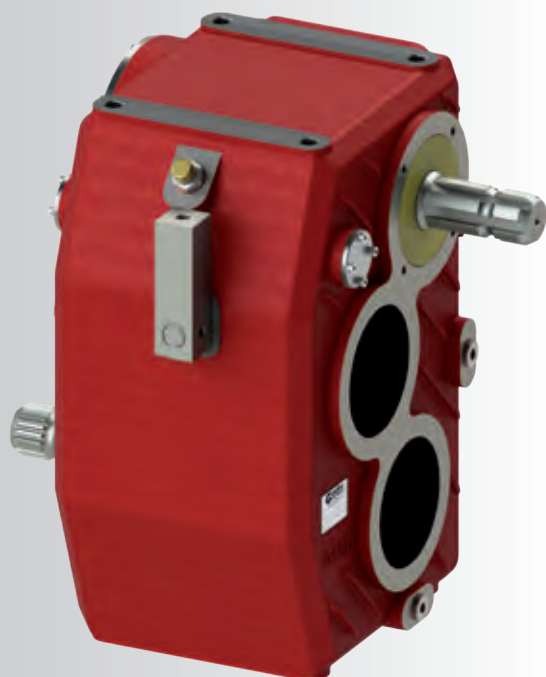
134

Sighe seite
Réf. page
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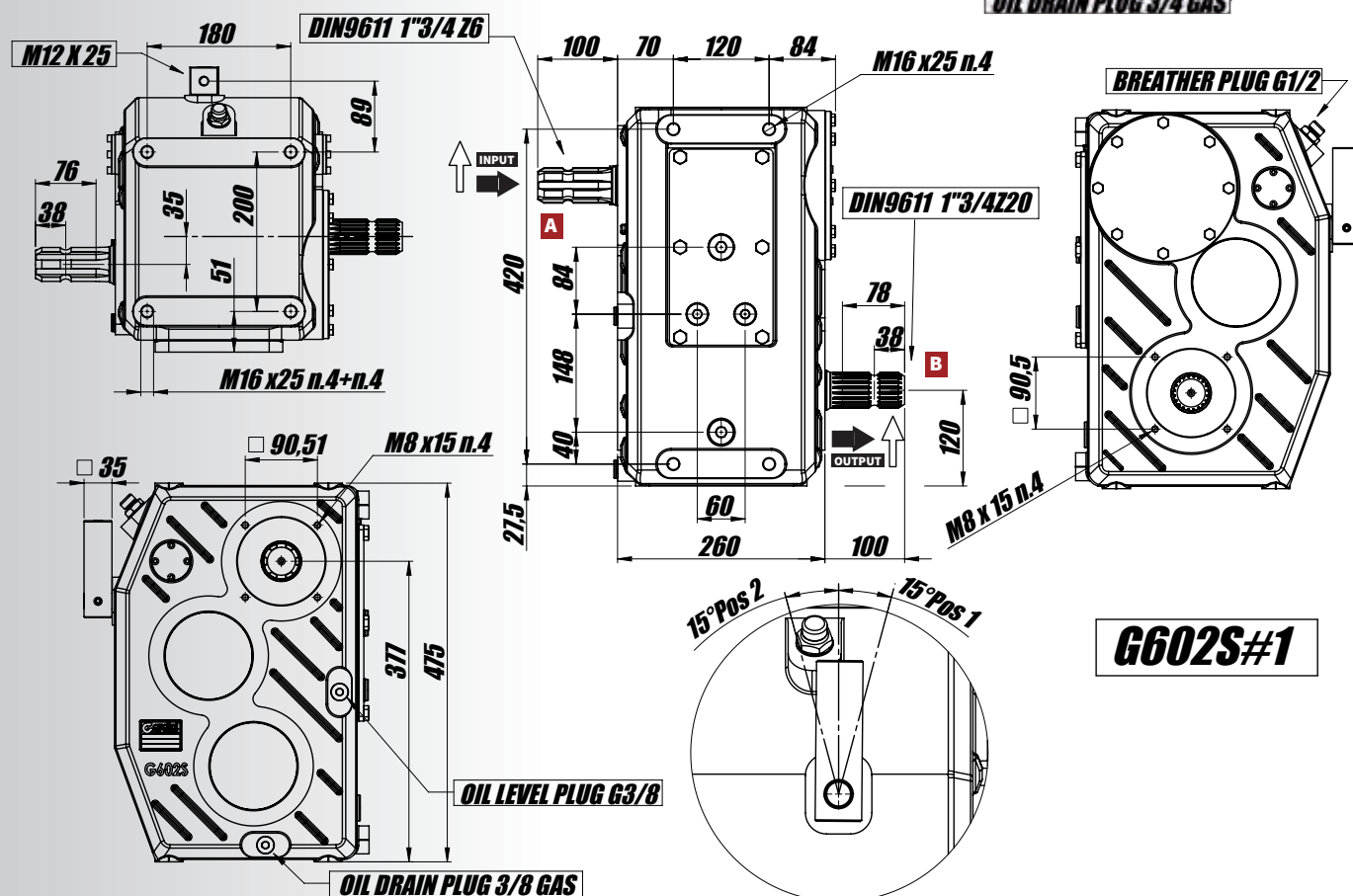
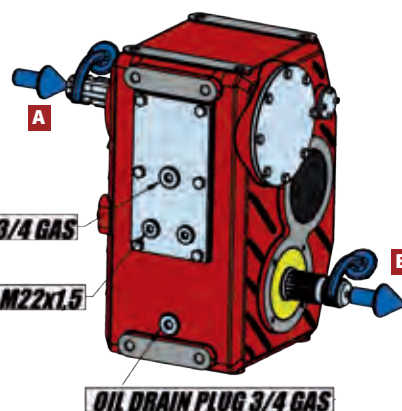


Other solution are available on request

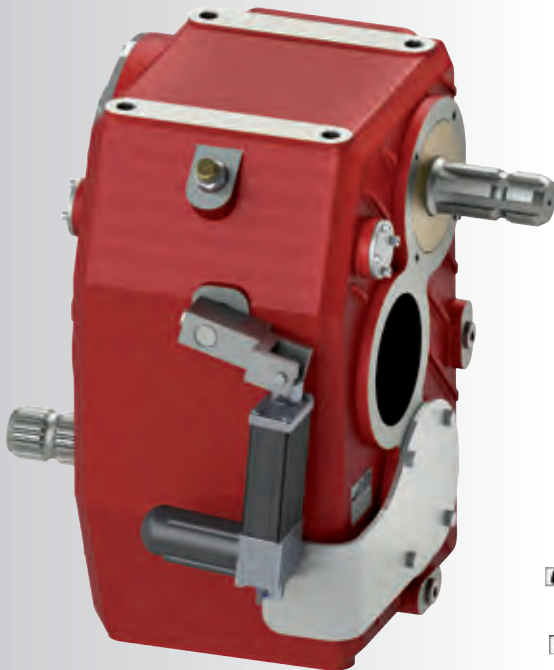
G602S

 100,0

 Gear Ratio	 RPM Input	 Power		 Torque		 Option
		HP	kW	IN	OUT	
1,00 : 1	1000	290	218	2030	2030	
1,50 : 1		250	188	1750	2625	
1,00 : 1	1000	290	218	2030	2030	
1,80 : 1		250	188	1750	3150	
1,80 : 1	1000	250	188	1750	3150	
2,70 : 1		220	160	1540	4160	
1,80 : 1	1000	250	183	1750	3150	
3,20 : 1		150	110	1050	3400	

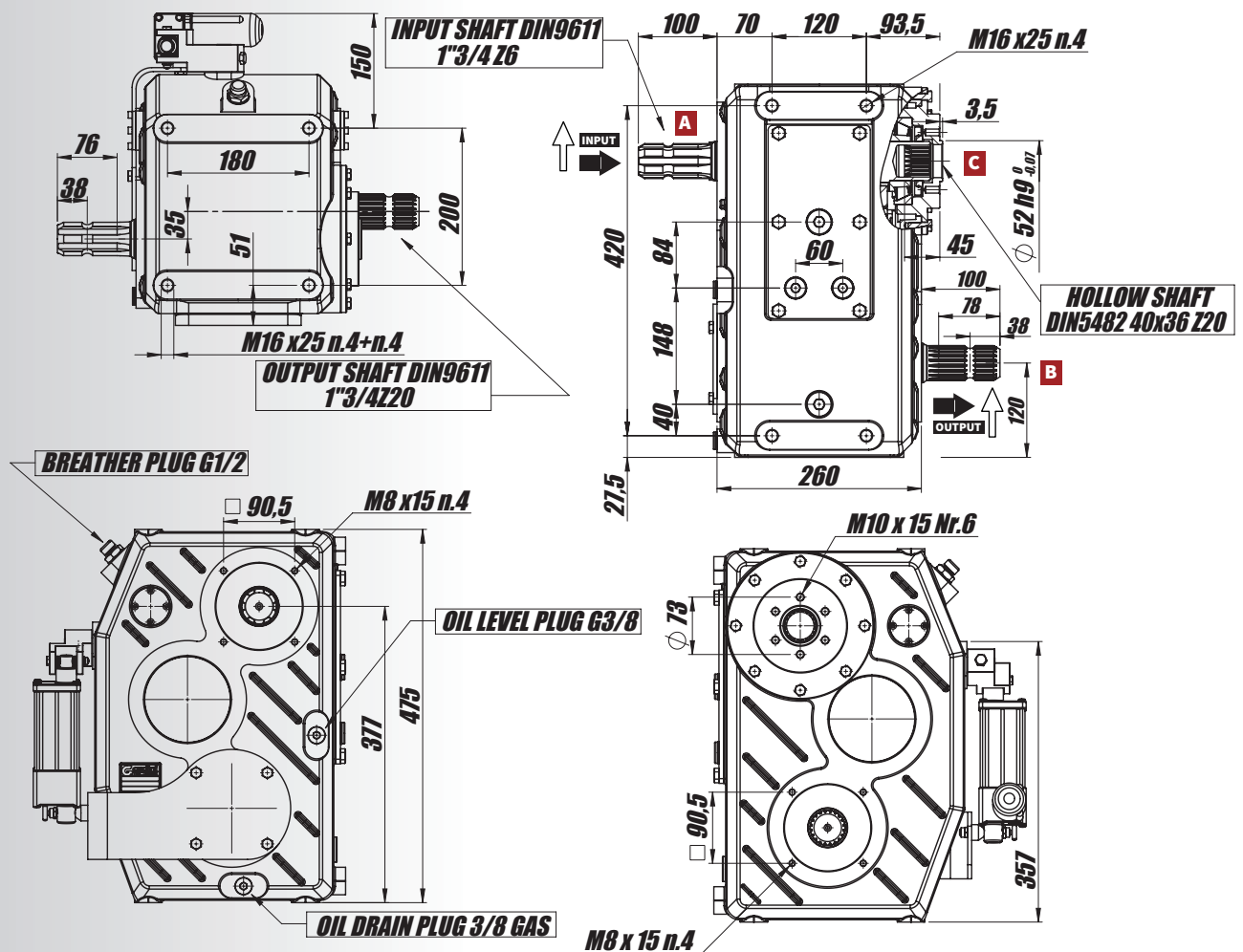
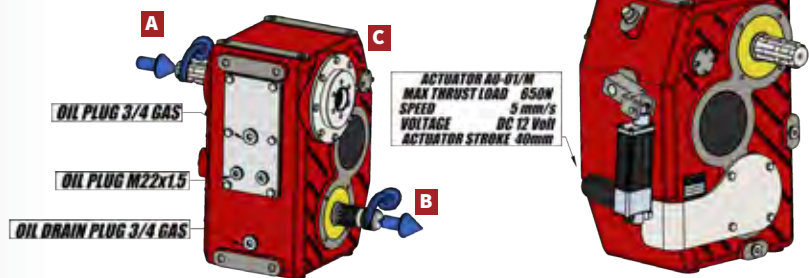


Other solution are available on request

 **100,0**

 Gear Ratio	 RPM Input	 Power		 Torque		 Option
		HP	kW	IN	OUT	
1,00 : 1	1000	290	218	2030	2030	
1,50 : 1		250	188	1750	2625	
1,00 : 1	1000	290	218	2030	2030	
1,80 : 1		250	188	1750	3150	
1,80 : 1	1000	250	188	1750	3150	
2,70 : 1		220	160	1540	4160	
1,80 : 1	1000	250	183	1750	3150	
3,20 : 1		150	110	1050	3400	

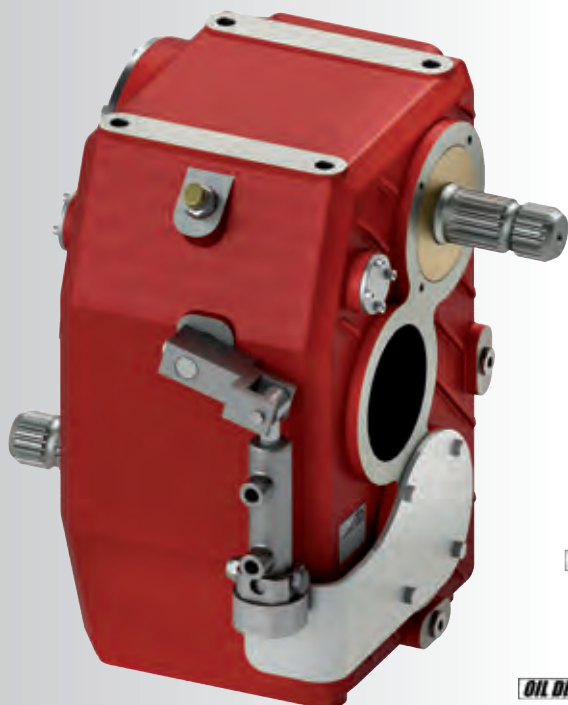
Ref. page
Vedi pagina



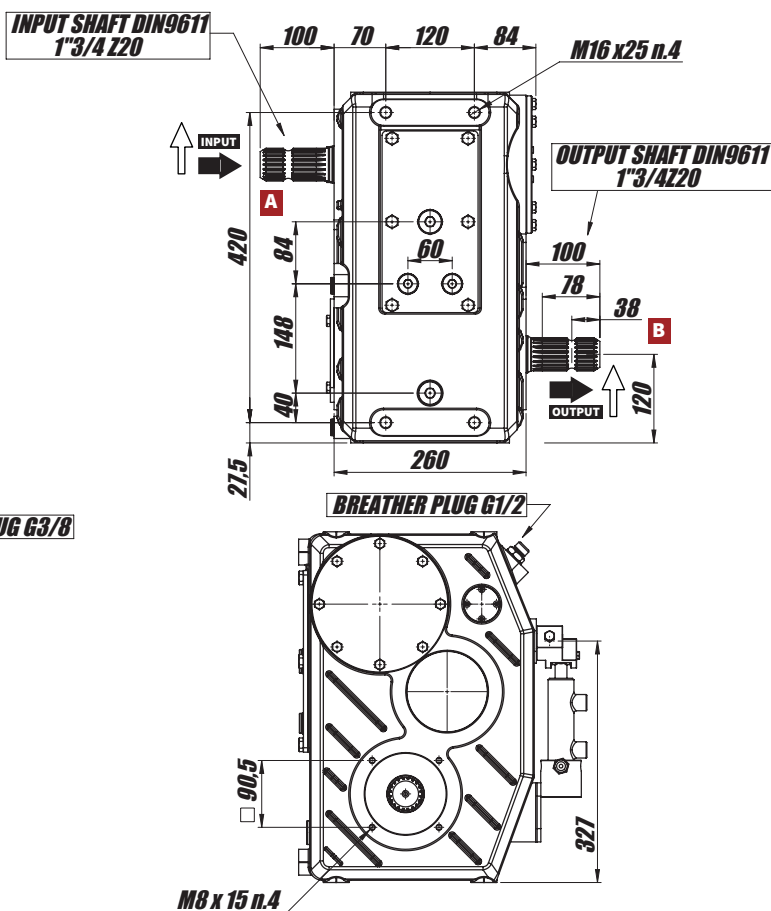
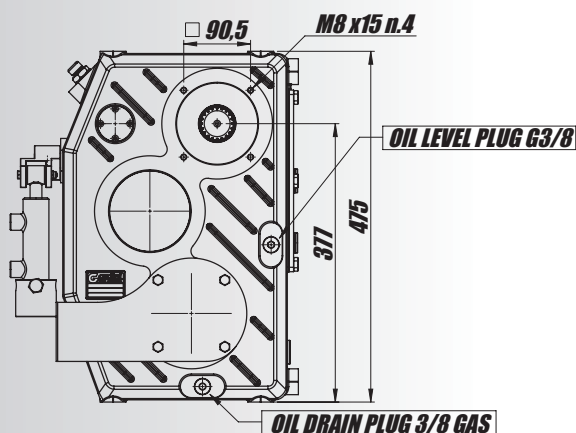
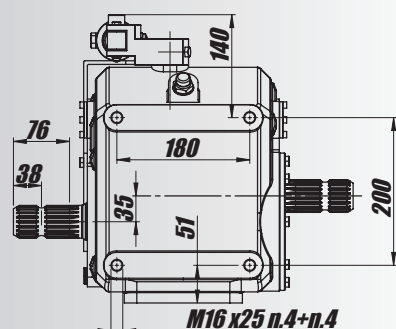
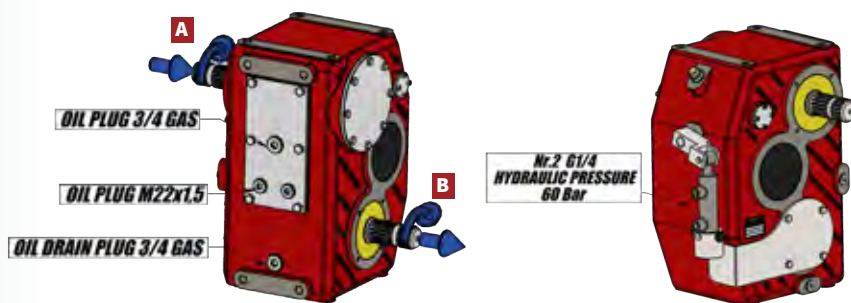
Other solution are available on request

G602S EASY-IDRA

100,0



Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1,00 : 1	1000	290	218	2030	2030	
1,50 : 1		250	188	1750	2625	
1,00 : 1	1000	290	218	2030	2030	
1,80 : 1		250	188	1750	3150	
1,80 : 1	1000	250	188	1750	3150	
2,70 : 1		220	160	1540	4160	
1,80 : 1	1000	250	183	1750	3150	
3,20 : 1		150	110	1050	3400	

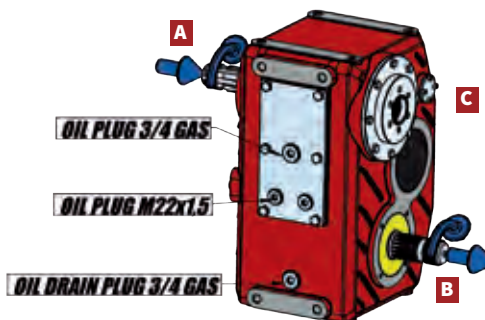
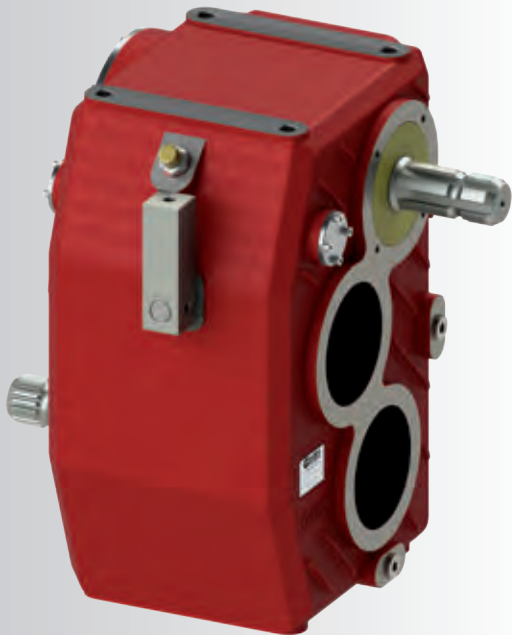


Other solution are available on request

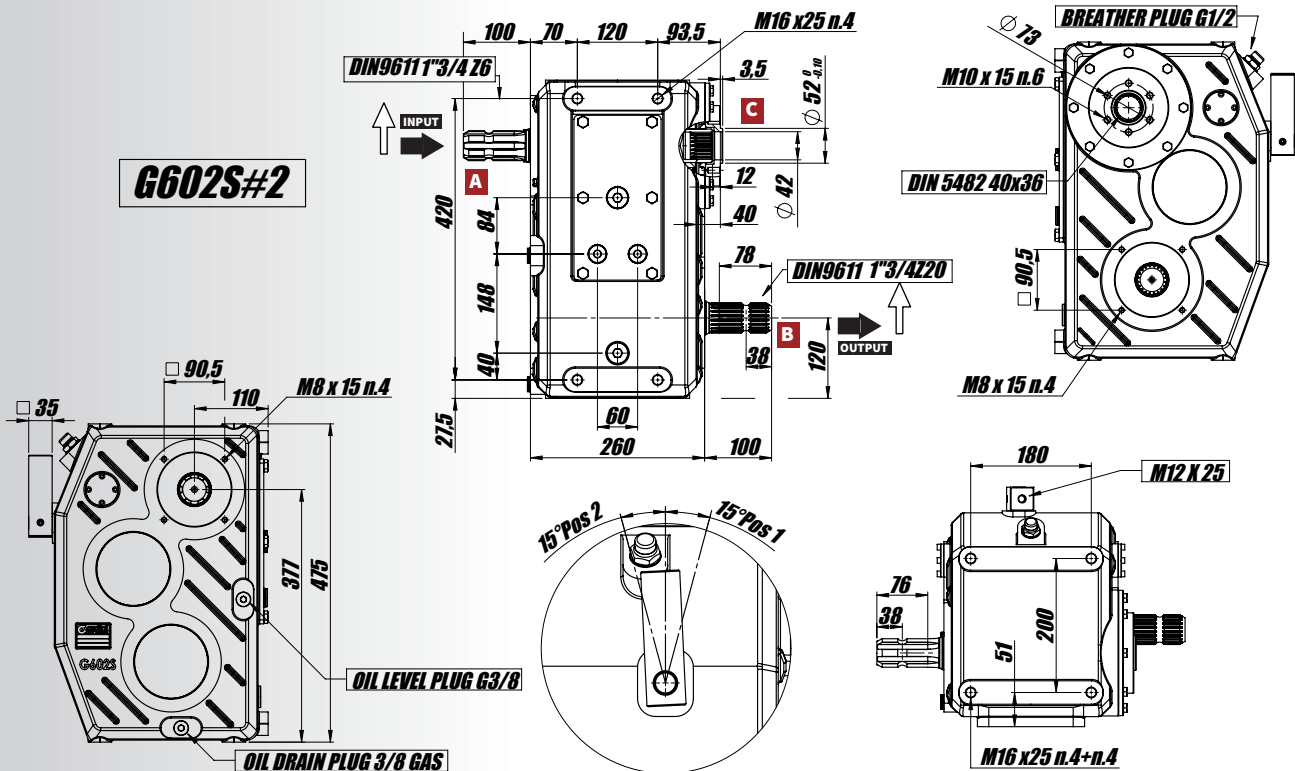
G602S

100,0

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1,00 : 1	1000	290	218	2030	2030	
1,50 : 1		250	188	1750	2625	
1,00 : 1	1000	290	218	2030	2030	
1,80 : 1		250	188	1750	3150	
1,80 : 1	1000	250	188	1750	3150	
2,70 : 1		220	160	1540	4160	
1,80 : 1	1000	250	183	1750	3150	
3,20 : 1		150	110	1050	3400	



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 Pumpenanschluss

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 boccia adattatrice)

Avec attelage pour pompe à 3 trous pour pompe en fonte (Dans ce cas le boîtier est doté d'une bague adaptative)

Mit Pumpenanschluss mit 3 Bohrungen für Gusseisenpumpen (In diesem Fall wird auch die Anpassungsmuffe 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 Pumpenanschluss 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 Pumpenanschluss für Aluminiumpumpen Gruppe 3

Con acoplamiento para bomba de aluminio del grupo 3

Other solution are available on request

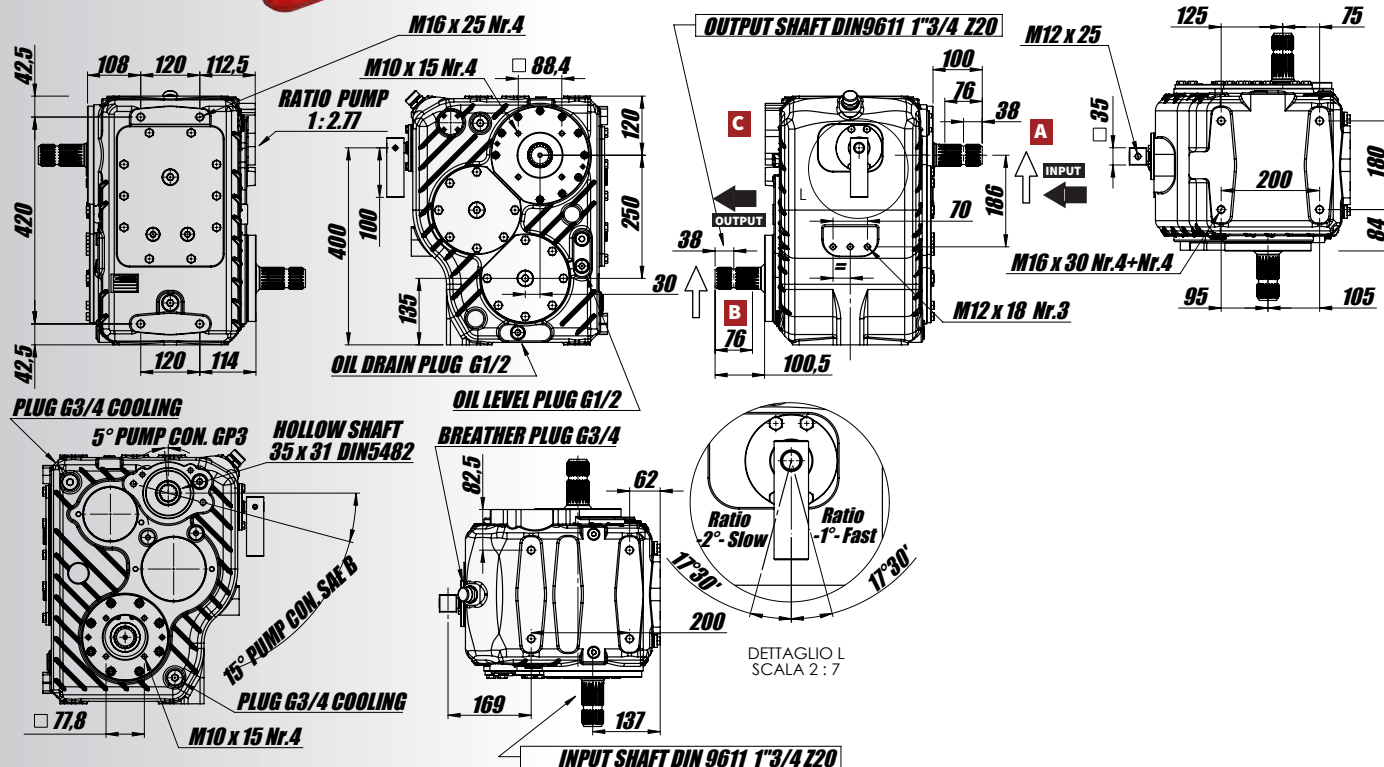
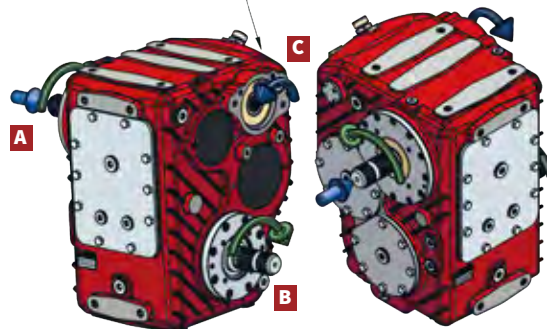
G702

 177,0

 Gear Ratio	 RPM Input	 Power		 Torque		 Option
		HP	kW	IN	OUT	
1,00 : 1	1000	340	250	2400	2400	
1,90 : 1		300	220	2100	4000	
1,30 : 1	1000	300	220	2100	2750	
2,30 : 1		285	205	2000	4600	



CONNECTION PUMP
GP3--SAE B --2750 RPM--



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
Pumpenanschluss

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 doté d'une bague adaptative)

Mit Pumpenanschluss mit 3 Bohrungen für Gusseisenpumpe
(In diesem Fall wird auch die Anpassungsmuffe 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 Pumpenanschluss 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 Pumpenanschluss für Aluminiumpumpen Gruppe 3

Con acoplamiento para bomba de aluminio del grupo 3

Other solution are available on request

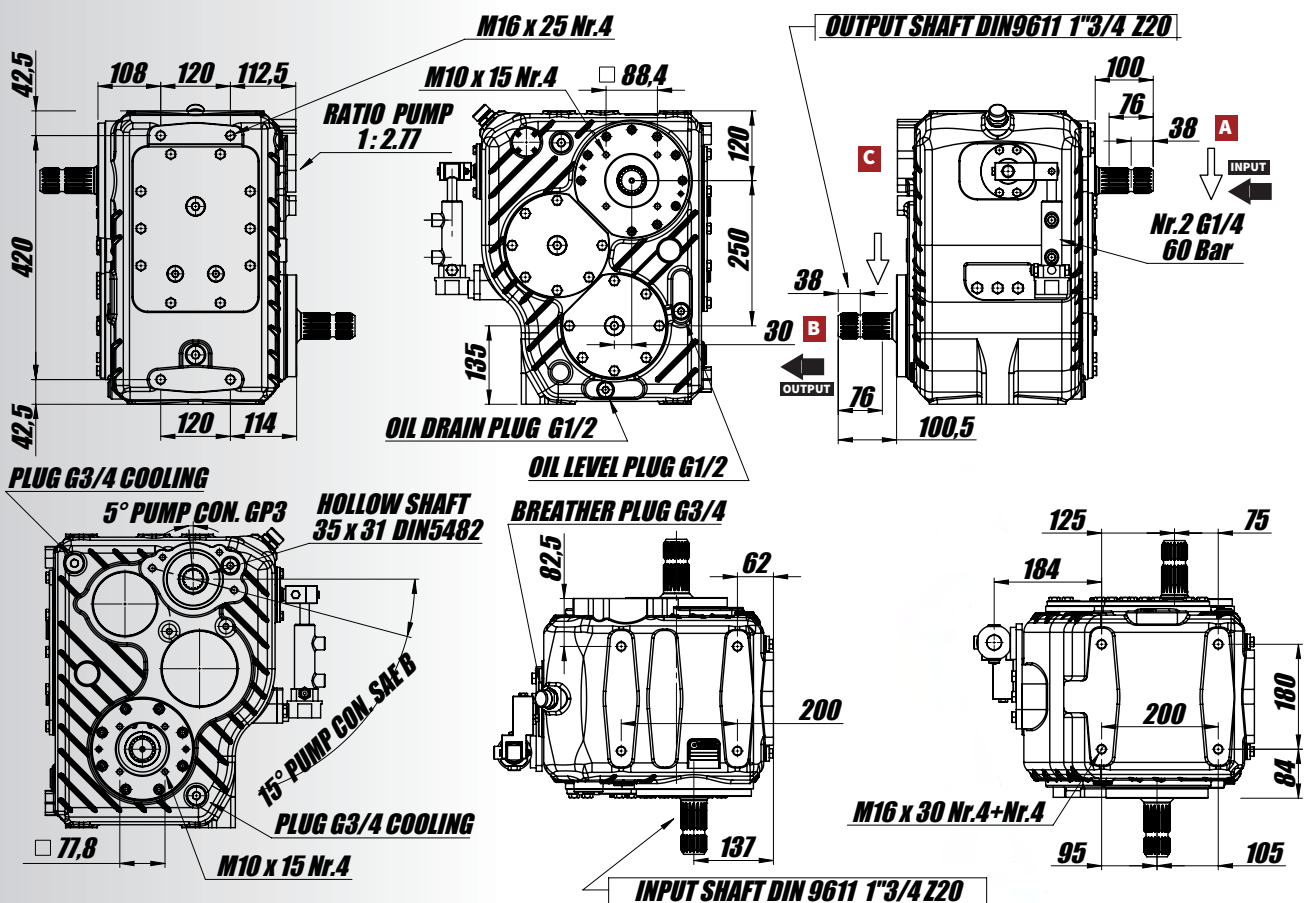
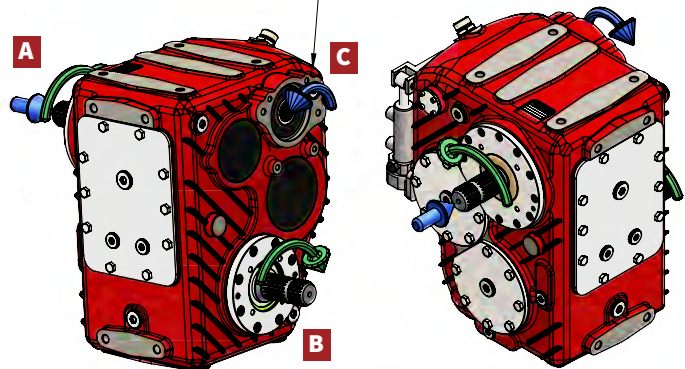
G702

188,0

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1,00 : 1	1000	340	250	2400	2400	
1,90 : 1		300	220	2100	4000	
1,30 : 1	1000	300	220	2100	2750	
2,30 : 1		285	205	2000	4600	



**CONNECTION PUMP
GP3--SAE B 2750 RPM**

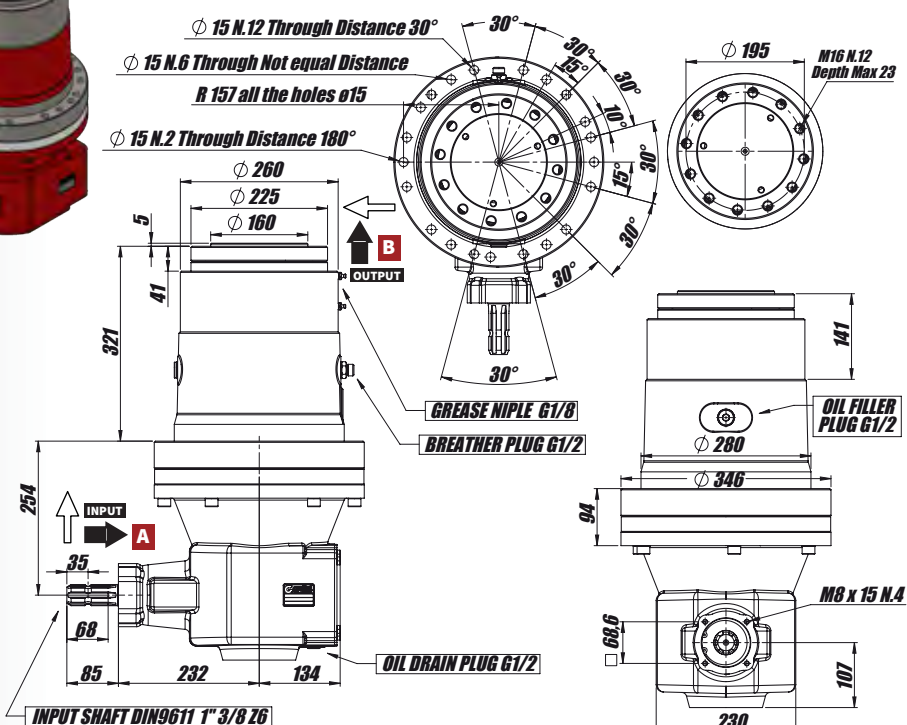
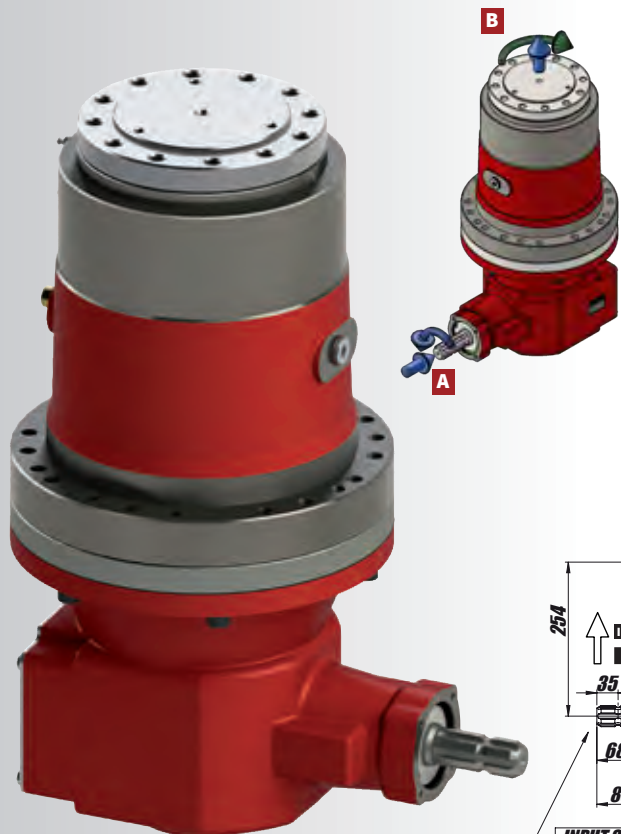


Other solution are available on request

PW850


0,0 Lt.
SAE90 138,0

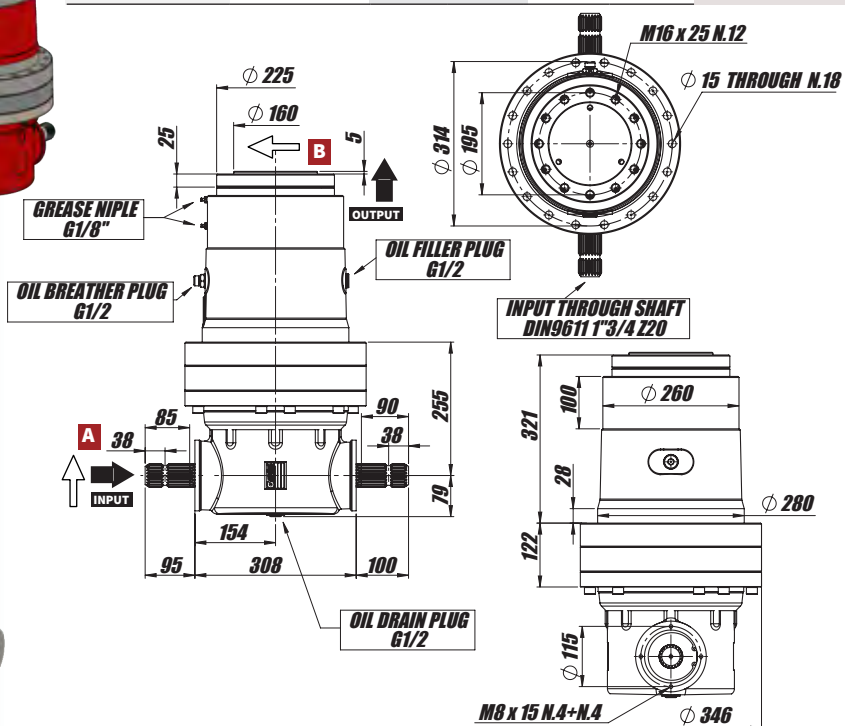
Gear Ratio 	RPM Input 	Power 		Torque 		Option
		HP	kW	IN	OUT	
16,8 : 1	540	50	37	650	11000	
13,35 : 1	540	55	40	715	9545	



PW1050


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	



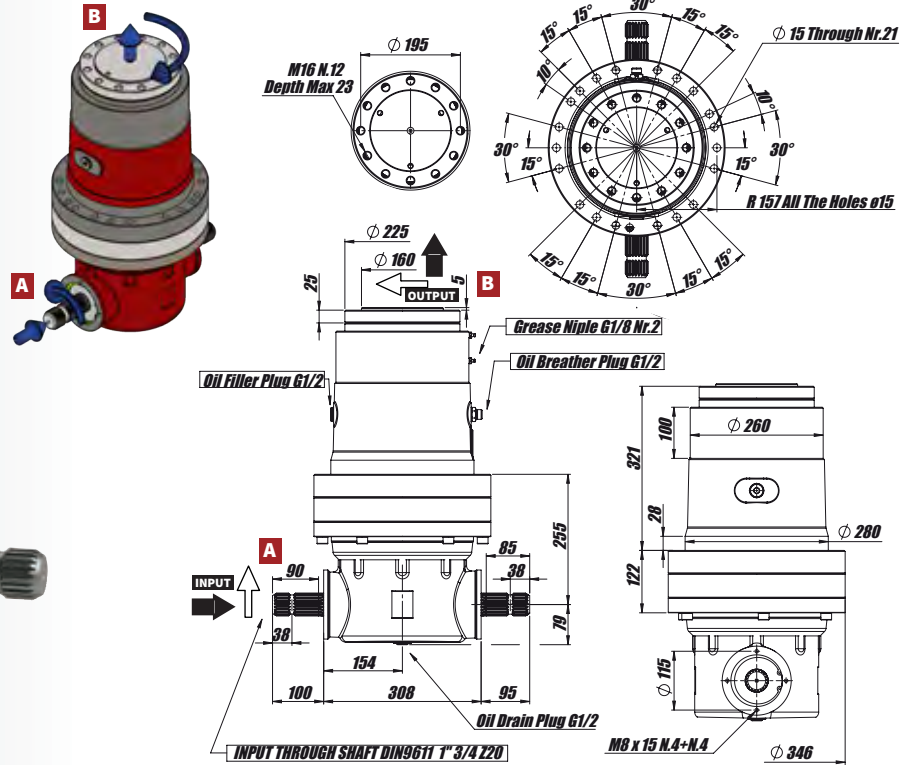
Other solution are available on request

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	

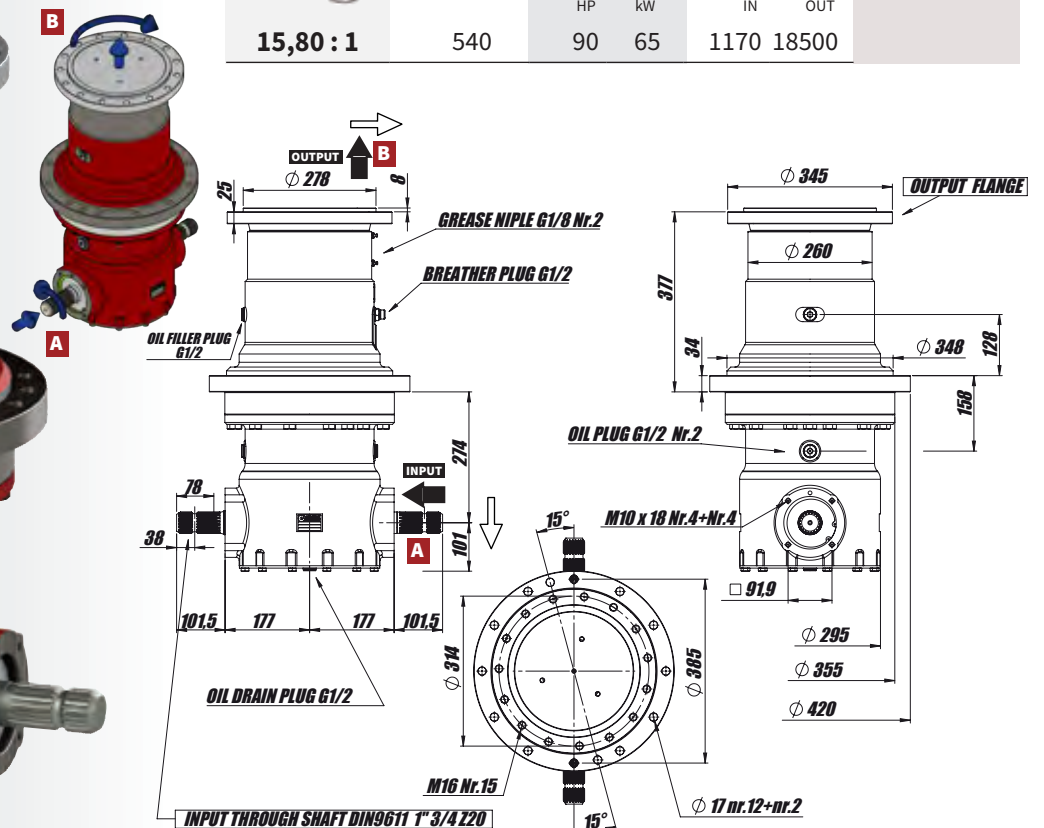
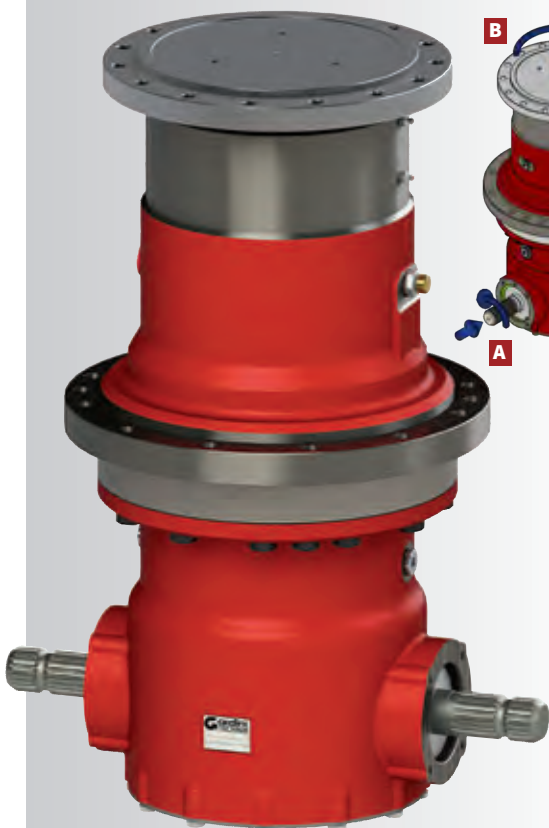


PW1540

0,0 Lt.
SAE90

200,0

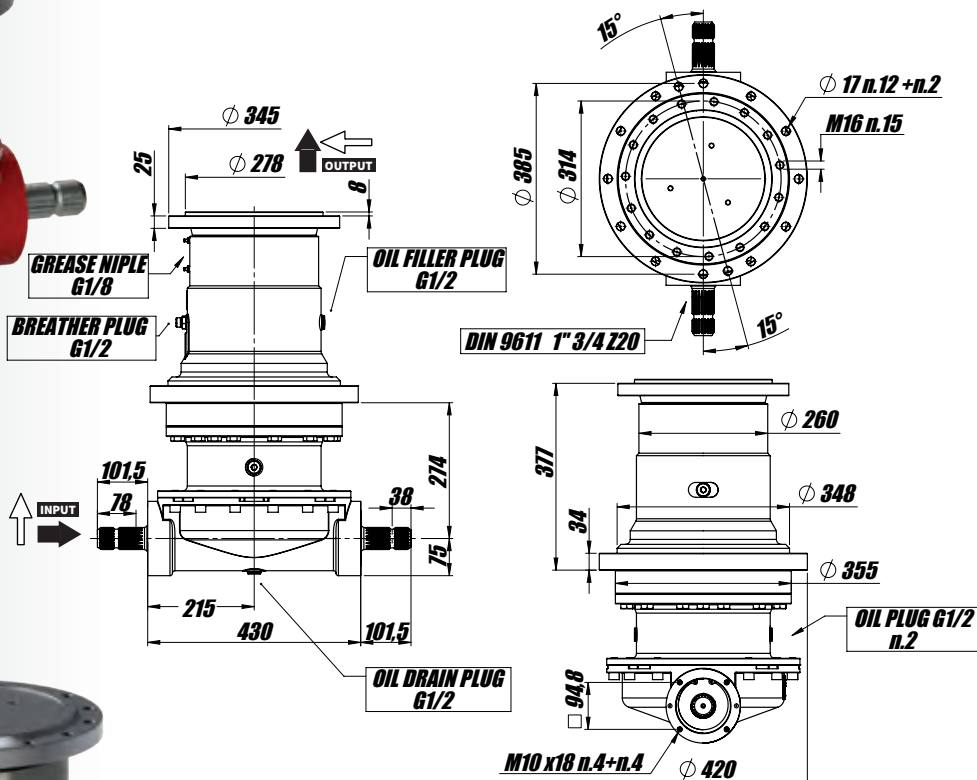
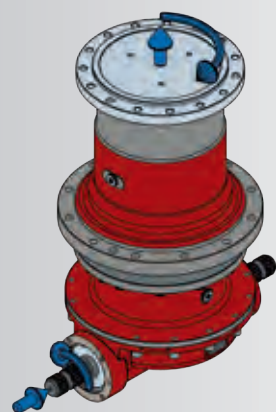
Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
15,80 : 1	540	90	65	1170	18500	



Other solution are available on request

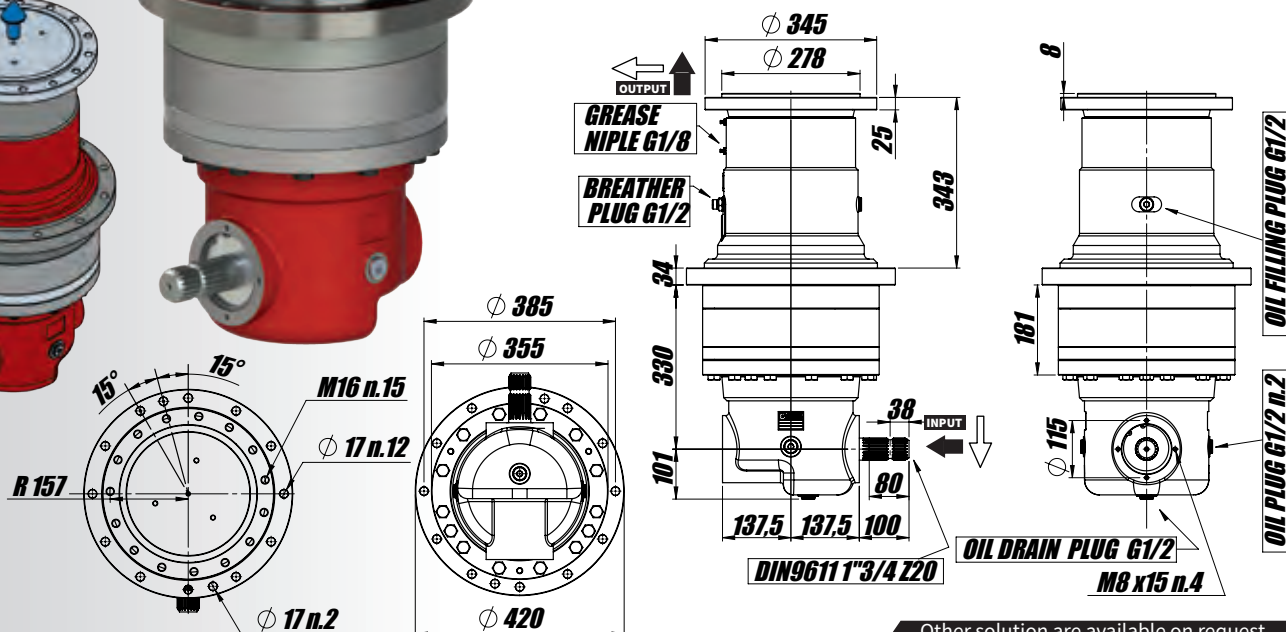
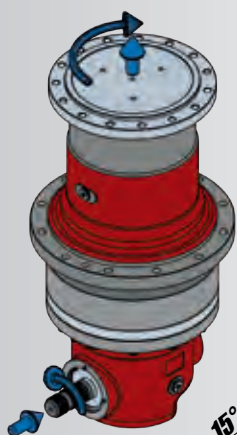
PW1550

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	

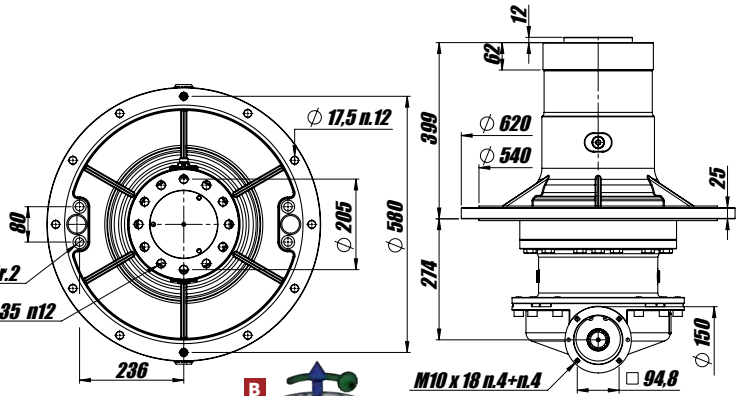
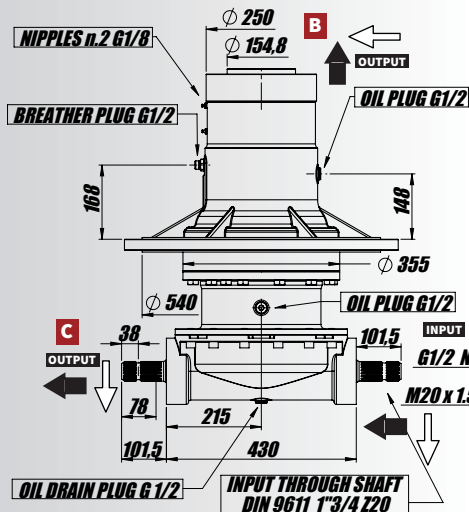


Other solution are available on request

PW1650

250,0

Gear Ratio	RPM Input	Power	Torque	Option
21,0 : 1	540	HP 80	kw 60	IN 1040
			OUT 21840	

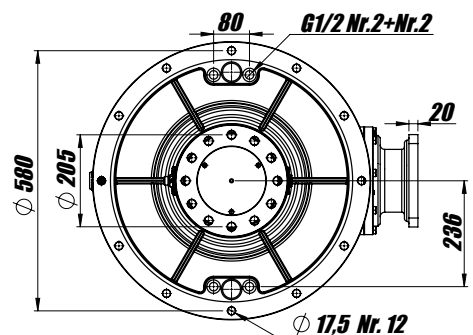
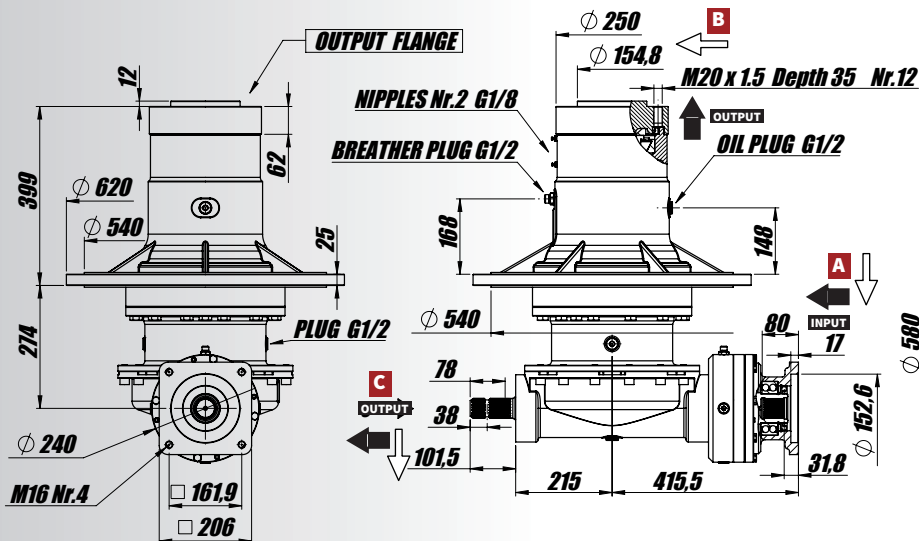
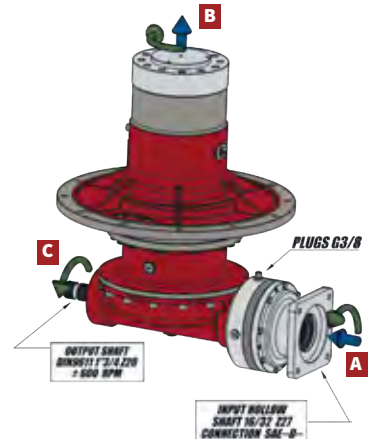
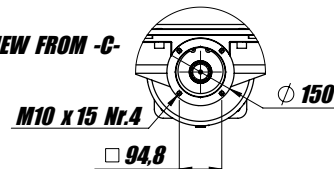


PW1650#21

295,0

Gear Ratio	RPM Input	Power	Torque	Option
83,0 : 1	3000	HP 80	kw 60	IN 220
			OUT 18260	

VIEW FROM -C-



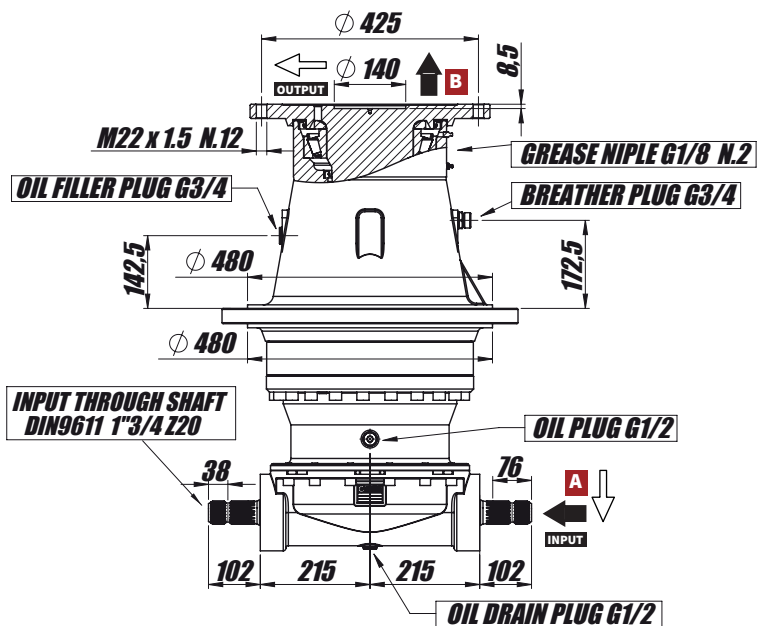
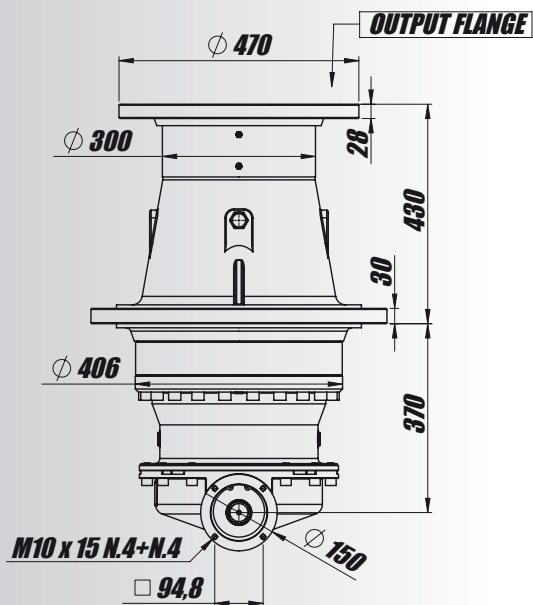
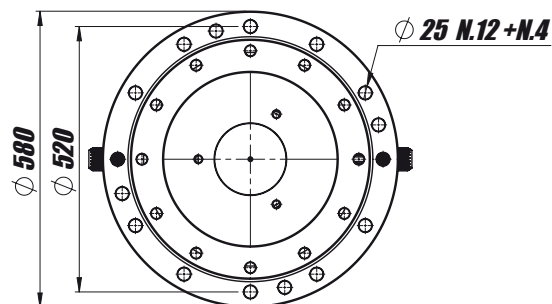
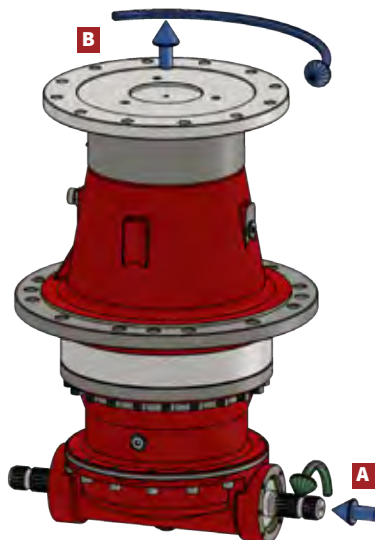
Other solution are available on request

PW3000

7,3 Lt.
SAE90

410,0

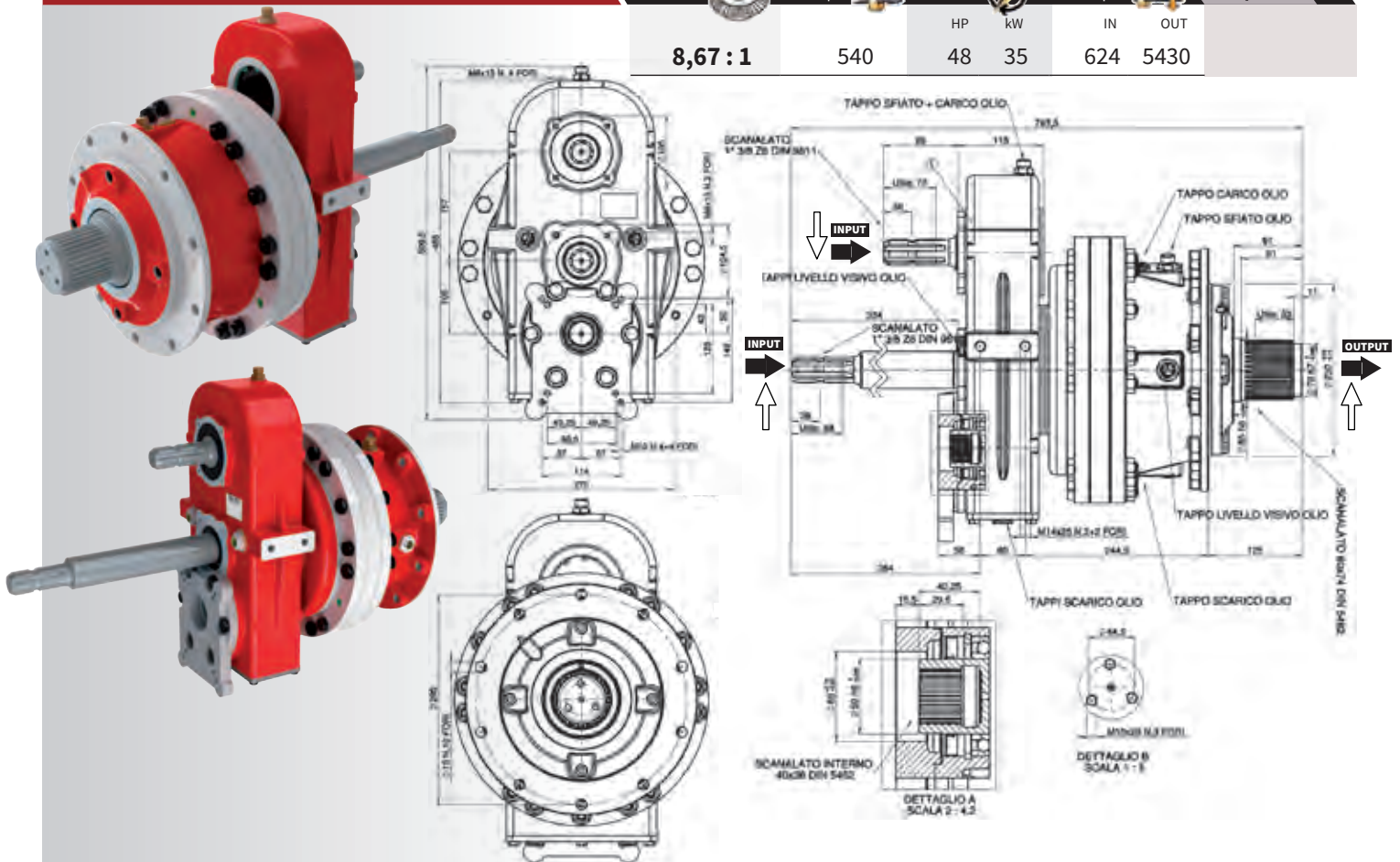
Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
17,15 : 1	540	160	116	2080	35700	



Other solution are available on request

PW0552

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

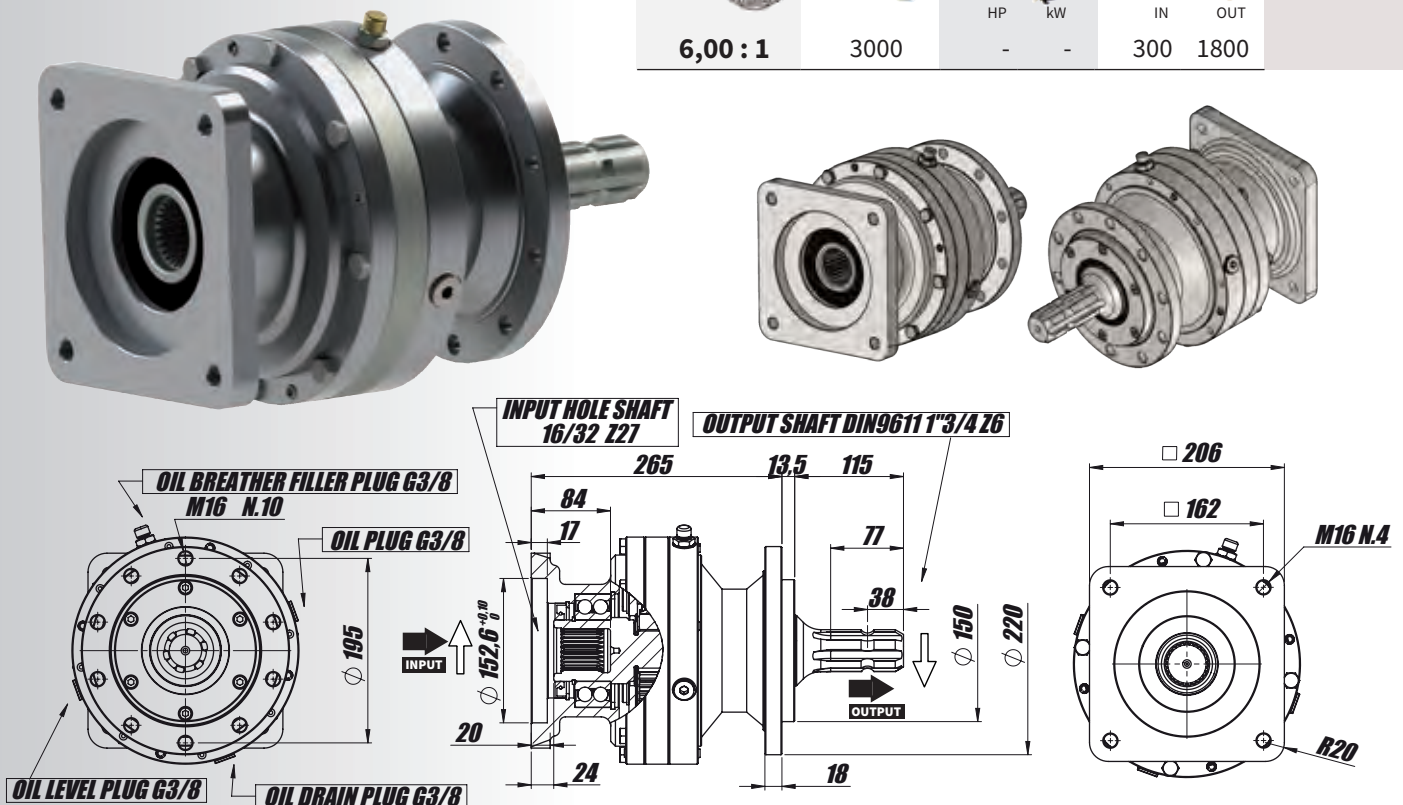


PO100

0,0 Lt.
SAE90

59,0

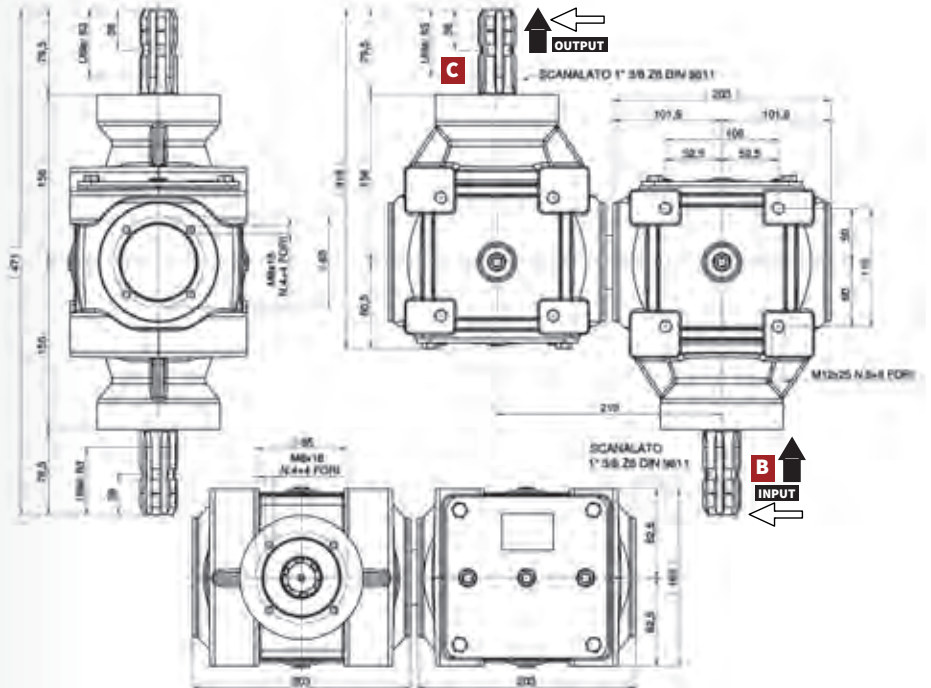
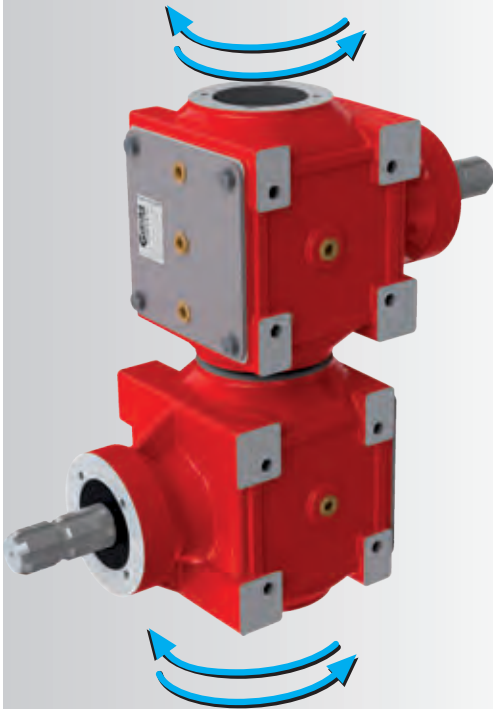
Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
6,00 : 1	3000	-	-	300	1800	



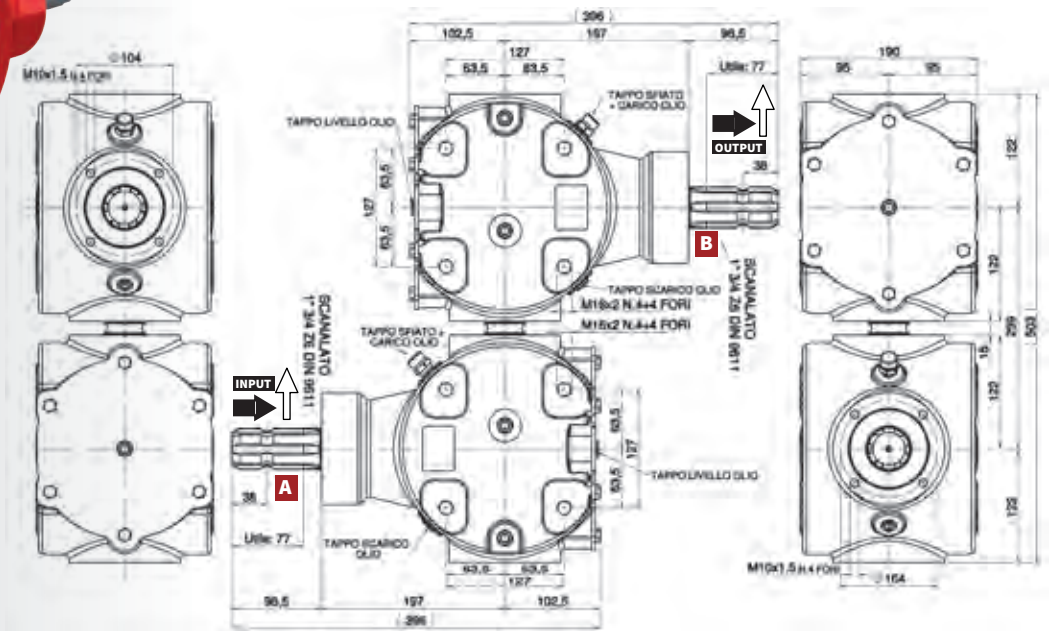
Other solution are available on request

GG27

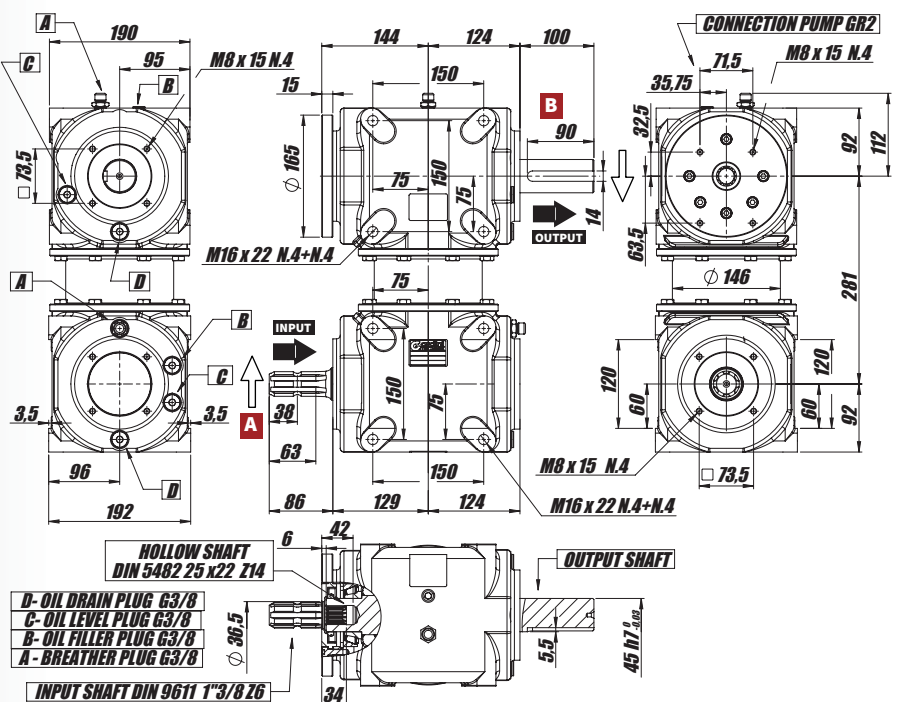
Gear Ratio	RPM Input	Power		Torque		Option
		HP	KW	IN	OUT	
1 : 1,00	540	59	44	767	767	



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



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	

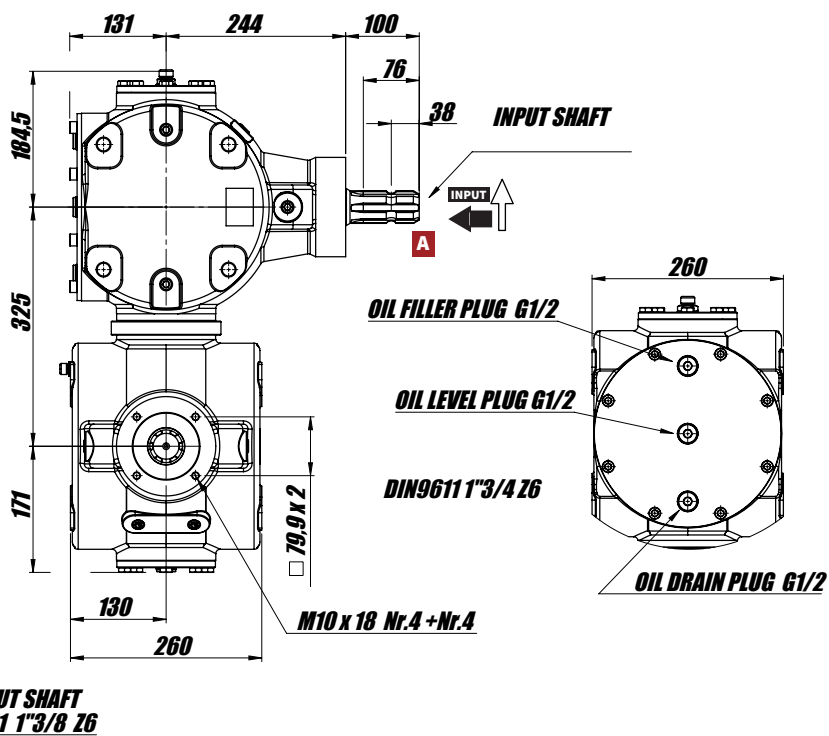
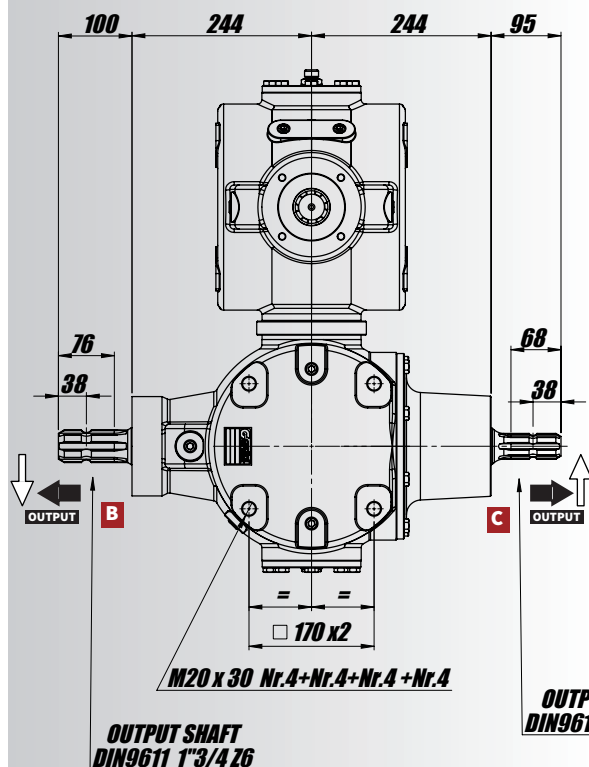
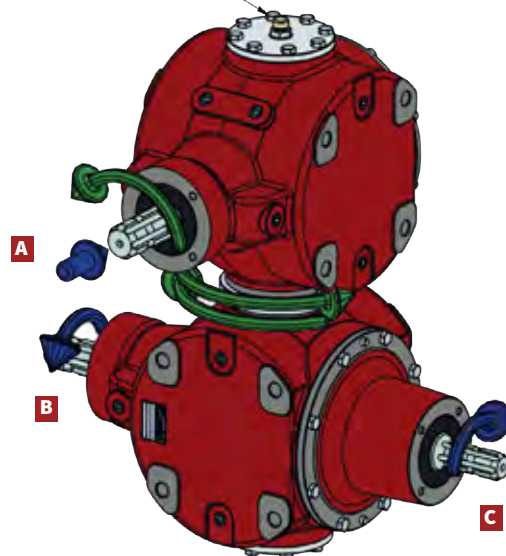


GG155

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1,00 : 1	1000	260	190	1850	1850	



BREATHER PLUG G1/2



Other solution are available on request

Gardini
TECHNIK



Gear Ratio



Pow



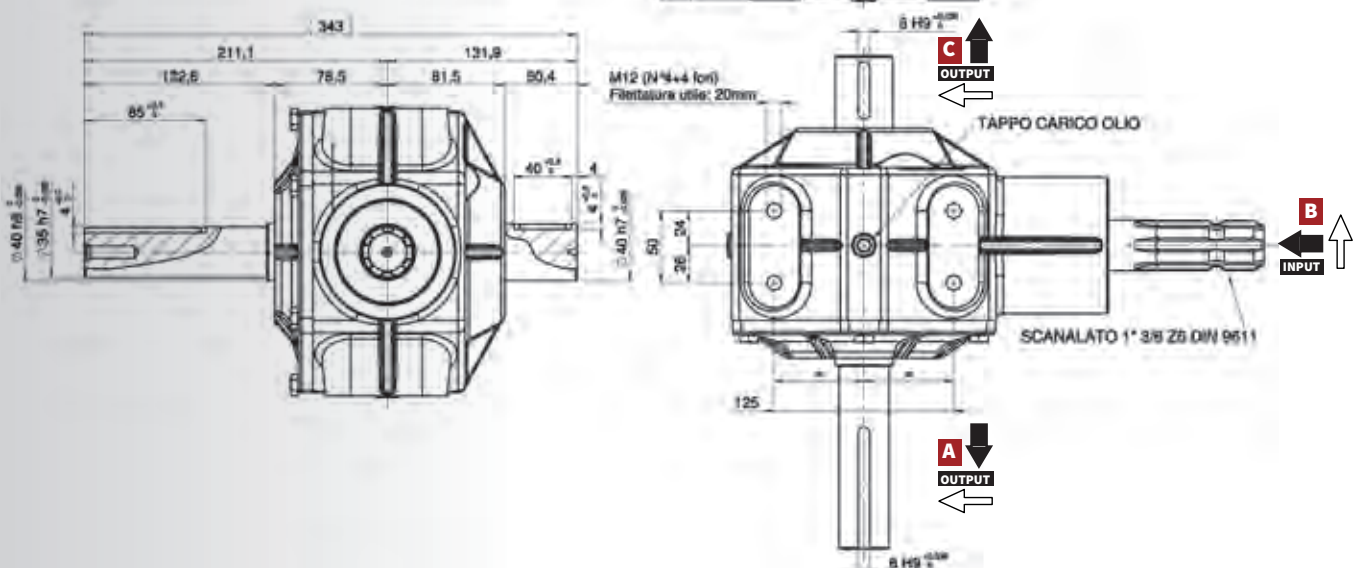
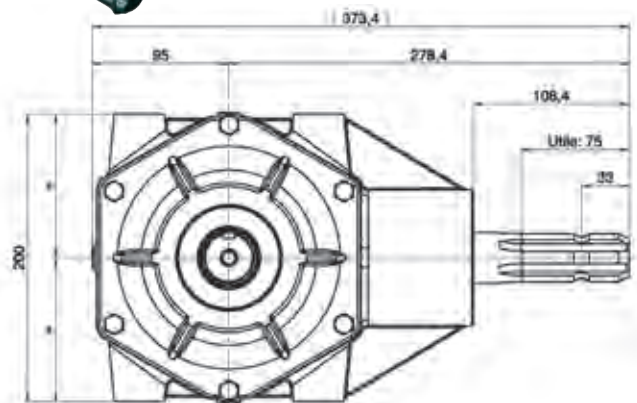
que



Option



3,86 : 1
5,50 : 1



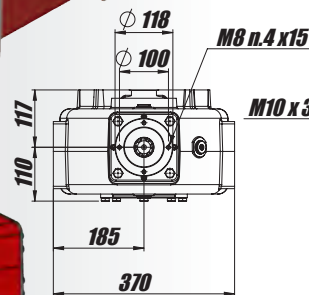
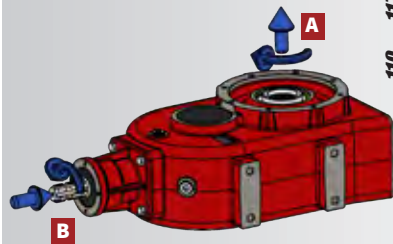
146

BM751G

7,3 Lt.
SAE90

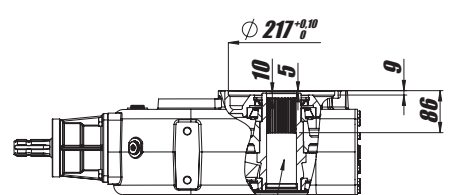
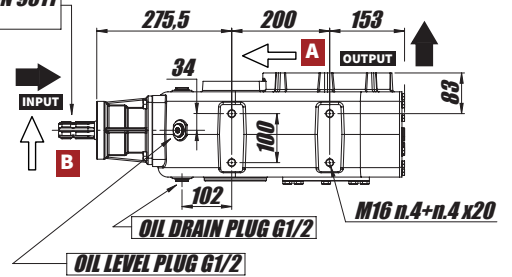
126,2

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



OIL FILLING PLUG G1/2

INPUT SHAFT DIN 9611
1"3/8 Z6

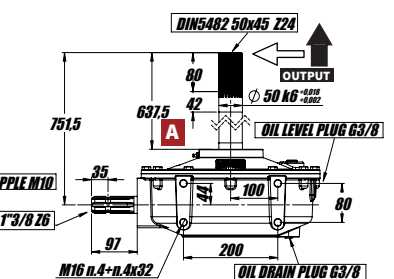
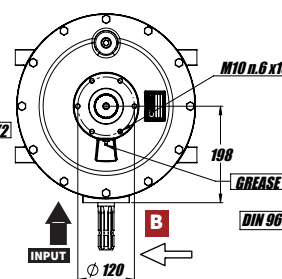
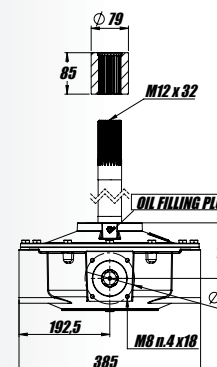
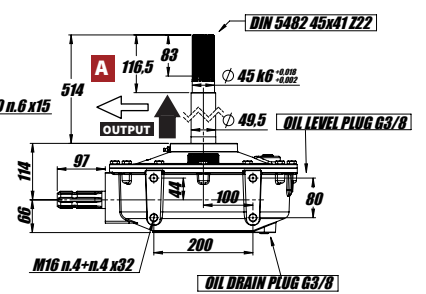
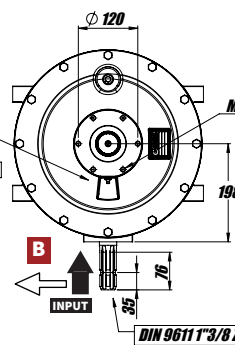
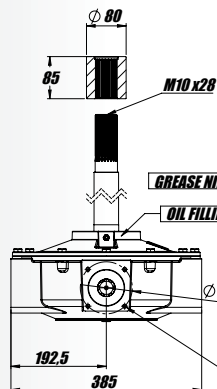
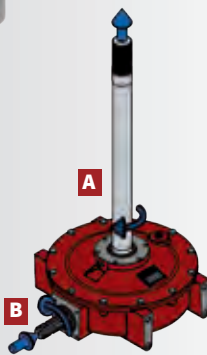
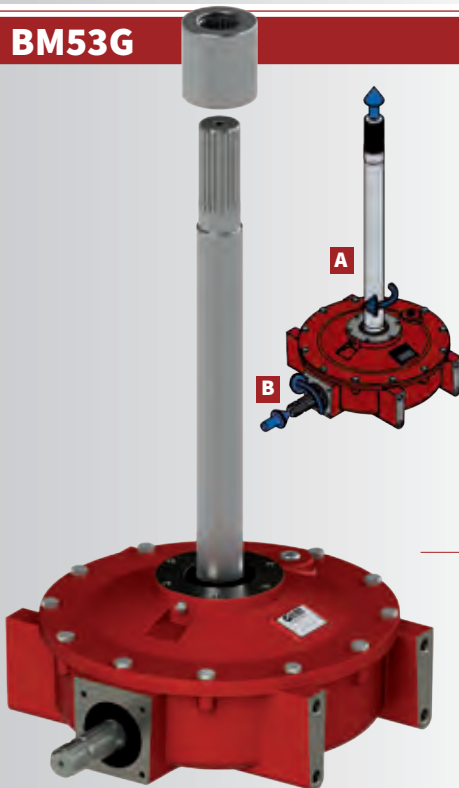


OUTPUT SHAFT DIN 5482
60x55 z28

BM53G

80,0

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



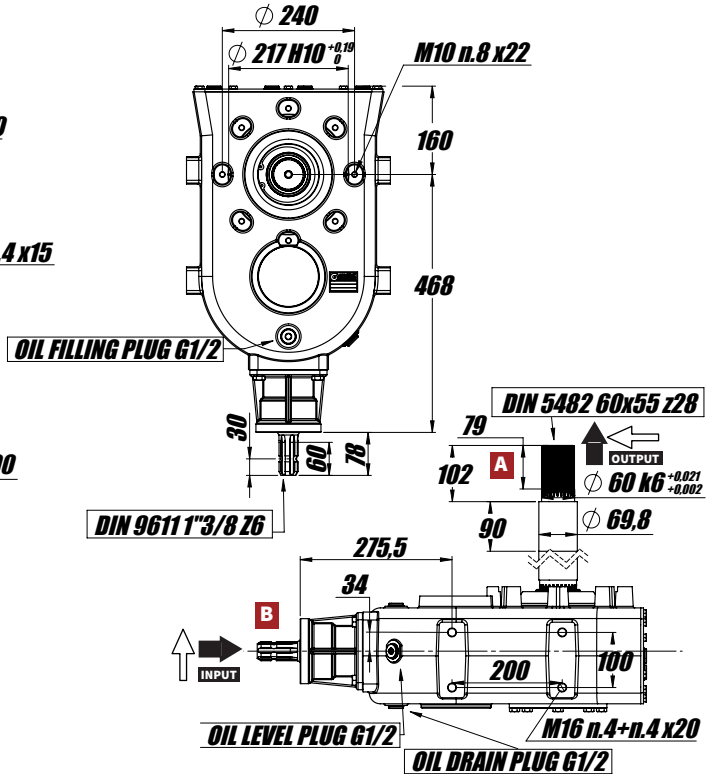
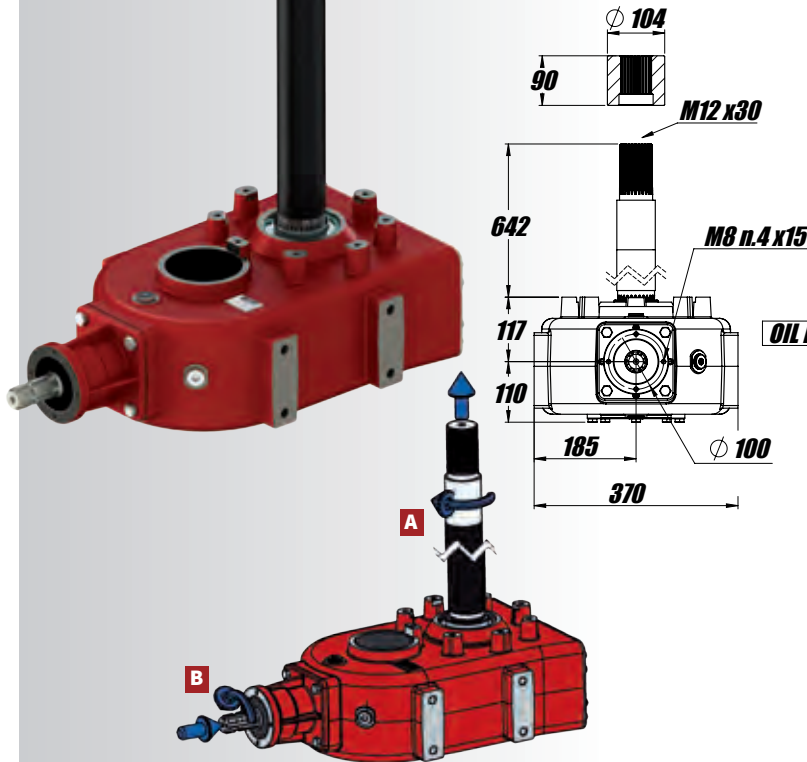
Other solution are available on request



BM721G

80,0

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
10,8 : 1	540	70	53	910	9828	

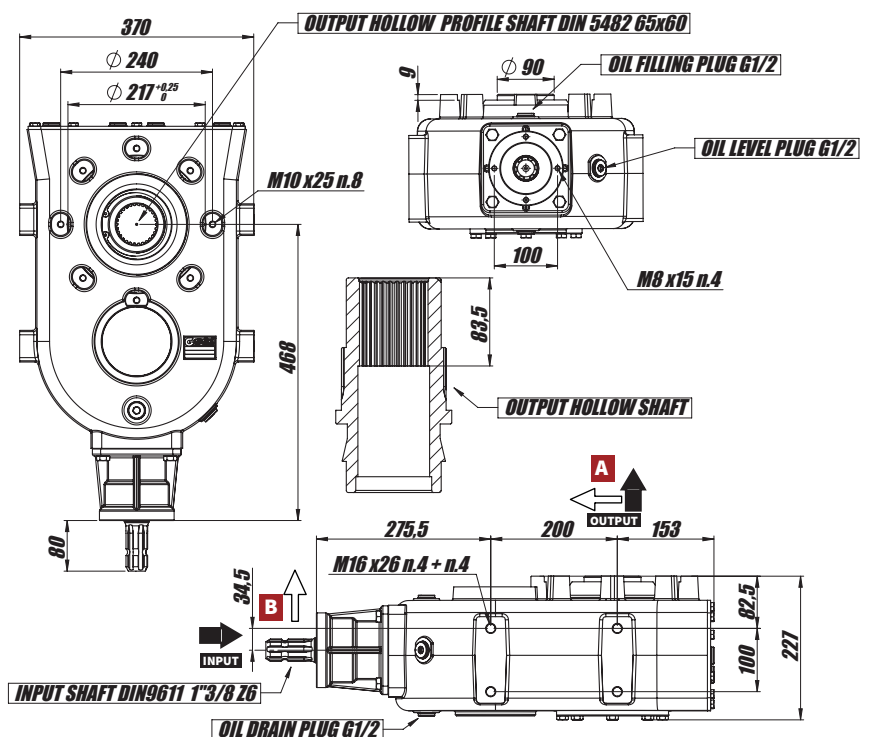
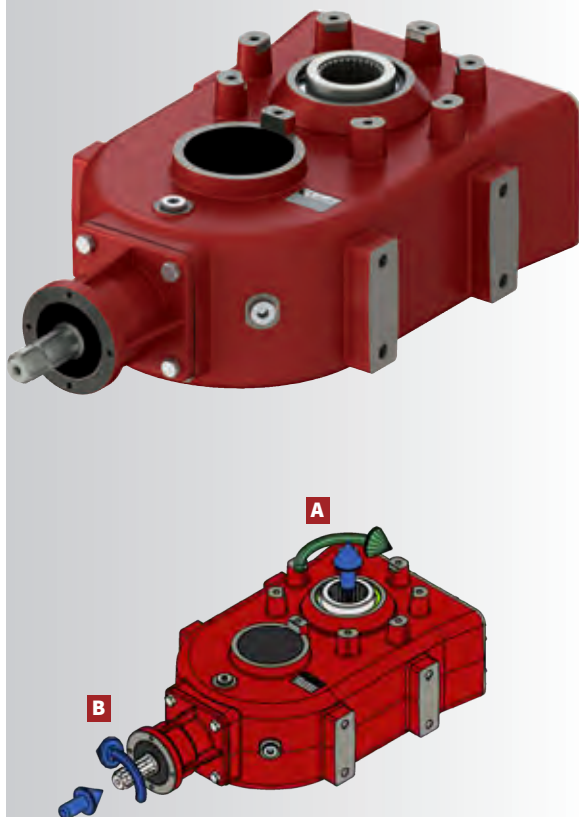


BM721G

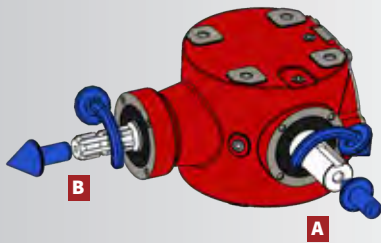
7,3 Lt.
SAE90

95,0

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
15,0 : 1	540	50	38	650	9650	



Other solution are available on request

 33,0

OUTPUT SHAFT DIN9611 1"3/8x26

90 197 103 M10 x 18 N.4

66 35 120

75

OIL LEVEL PLUG G3/8

OIL DRAIN PLUG G3/8

190

95 M10 x 20 N.4

73.5

OIL FILLER PLUG G3/8

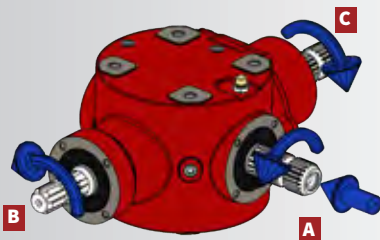
122 122

95 75

50

INPUT SHAFT

M16 x 40

 45,0

BOX PAINTED RAL 7016

OUTPUT SHAFT 1"3/4 T20 DIN96T1

OUTPUT

INPUT

A

M

OIL LEVEL PLUG 63/8

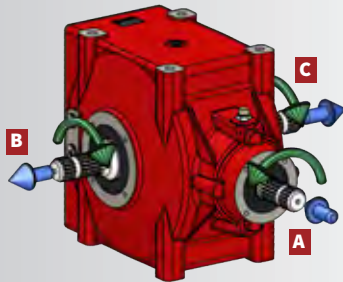
OUTPUT SHAFT 1"3/8 T6 DIN96T1

INPUT SHAFT 1"3/4 T20 DIN96T1

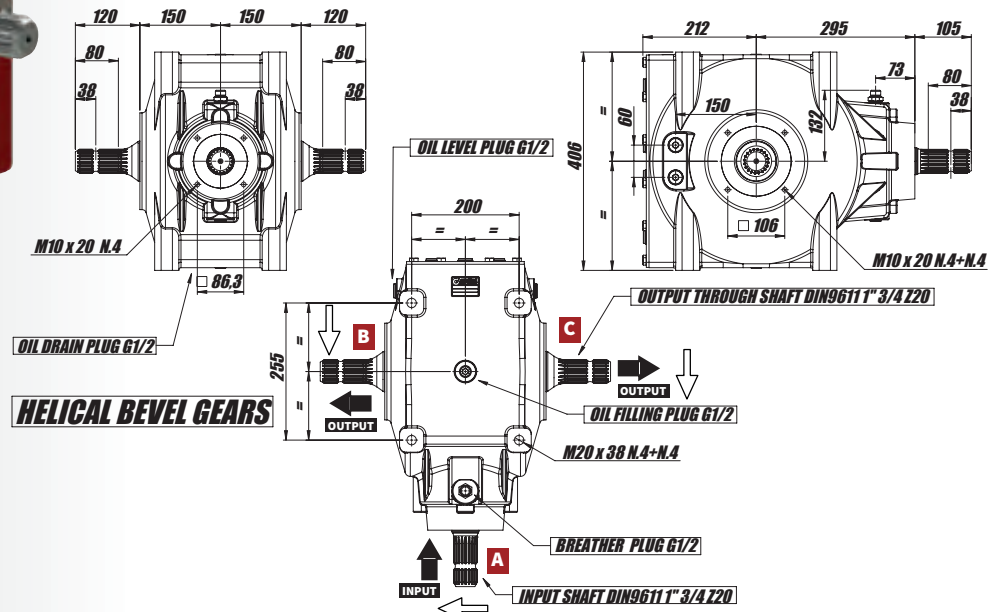
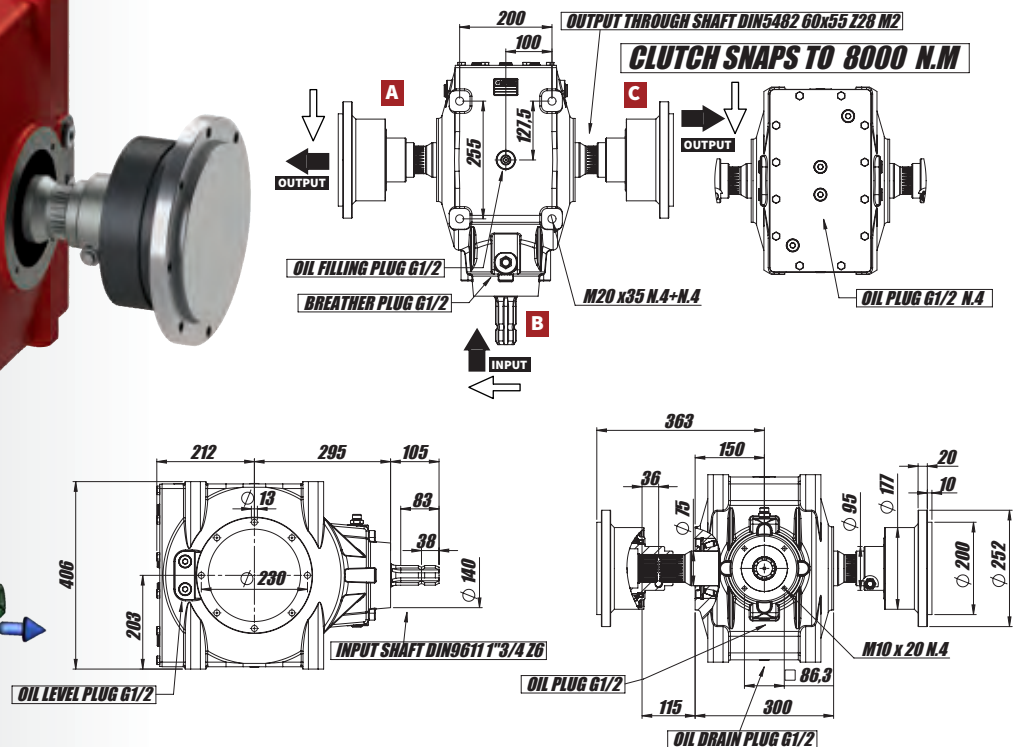
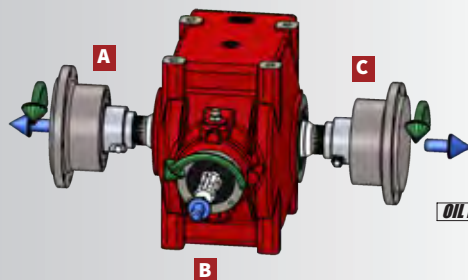
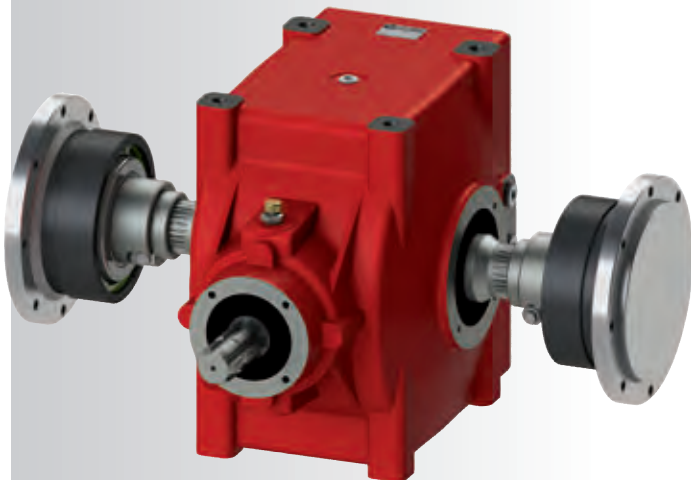
**DETTAGLIO M
SCALA 1:1**

OIL FILLING PLUG 63/8

149

 102,5

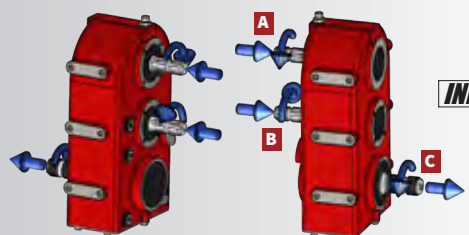
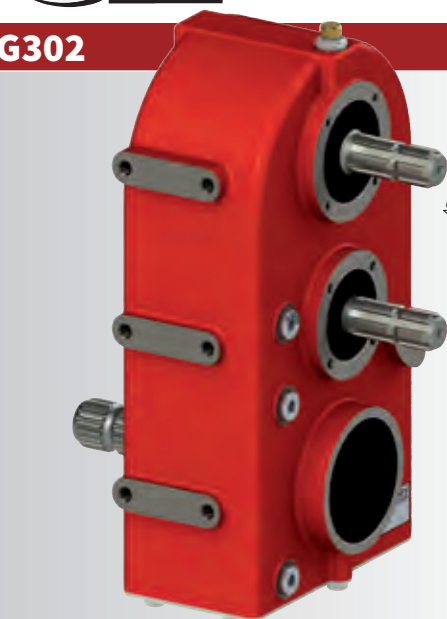
Gear Ratio 	RPM Input 	Power 		Torque 		Option
		HP	KW	IN	OUT	
1,90 : 1	540	250	184	3250	6175	
2,90 : 1	540	186	137	2418	7013	
3,54 : 1	540	125	94	1625	5753	
4,10 : 1	540	115	87	1500	6150	

 107,5

Other solution are available on request

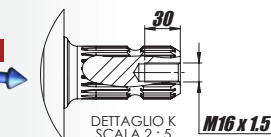
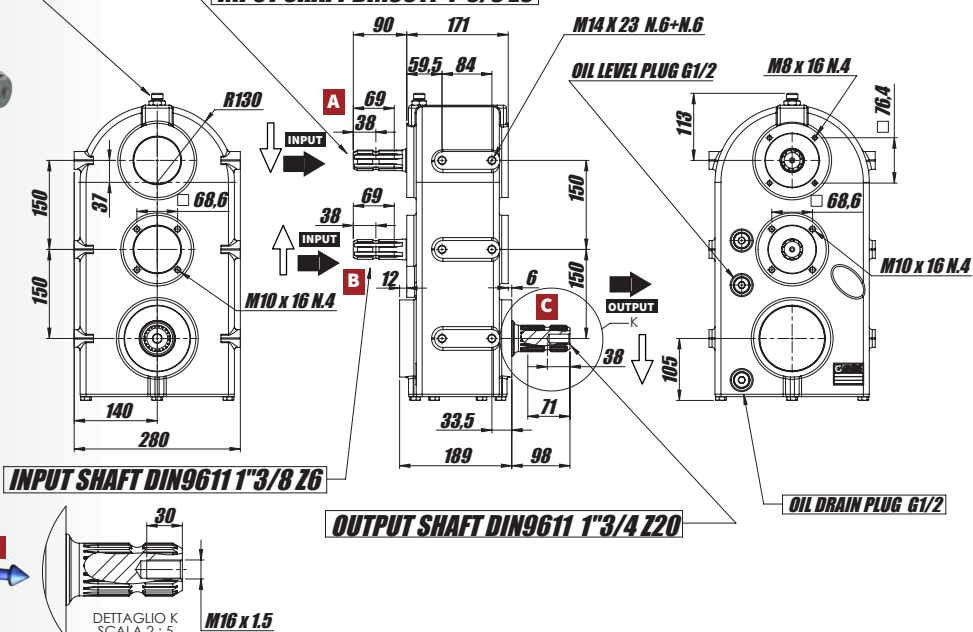
 49,0

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



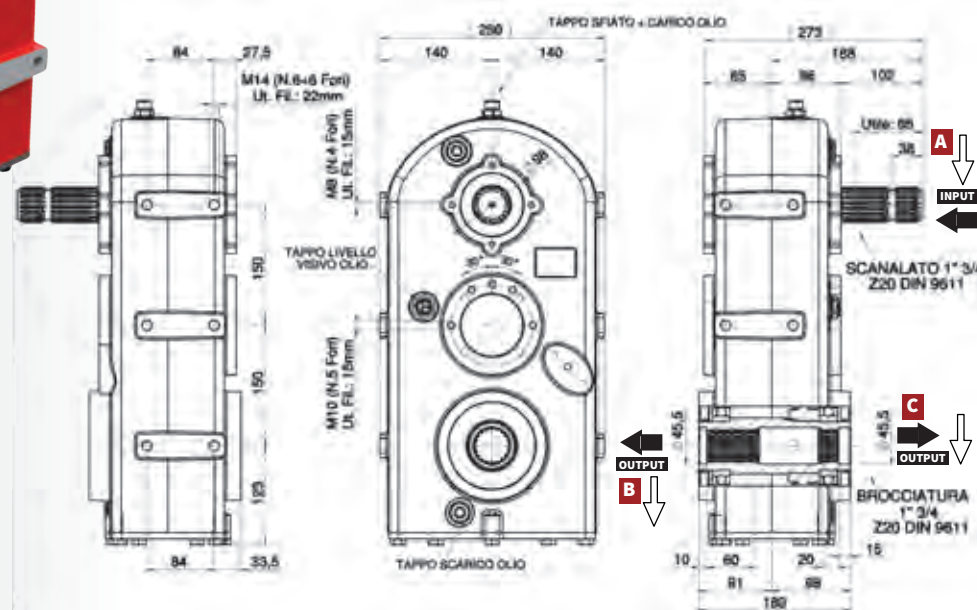
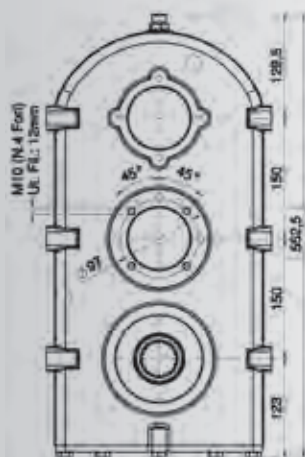
OIL FILLER BREATHER PLUG G1/2

INPUT SHAFT DIN9611 1"3/8 Z6



G302/1

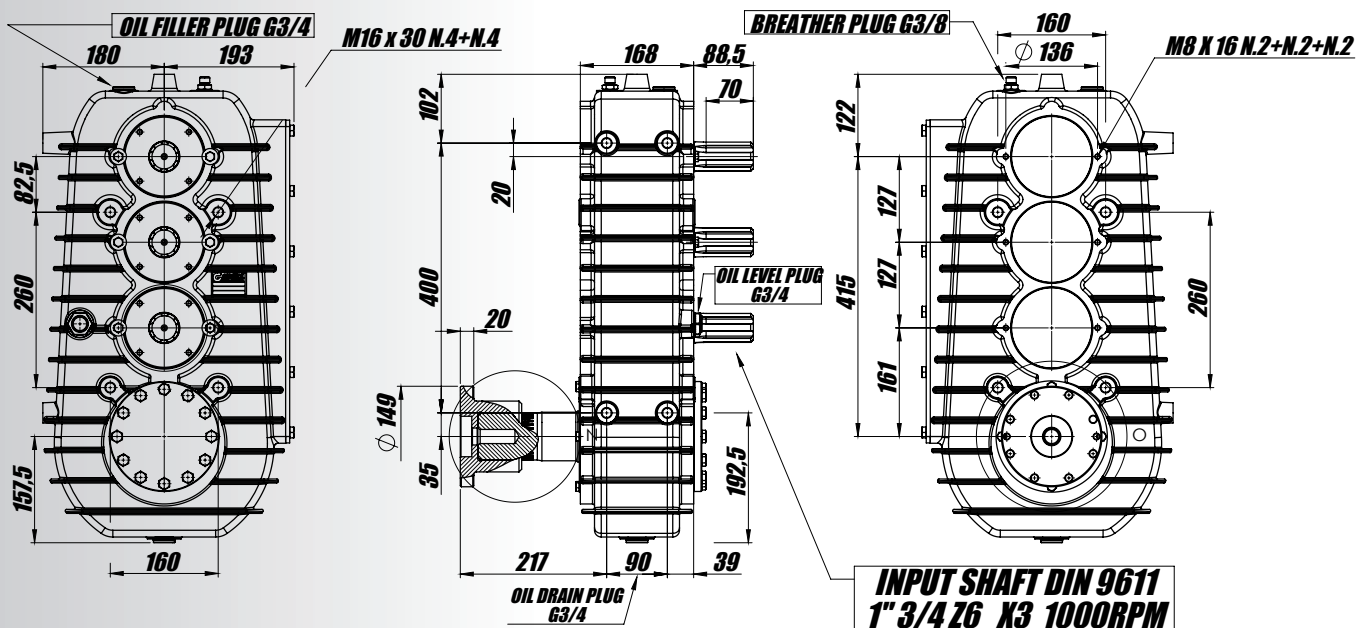
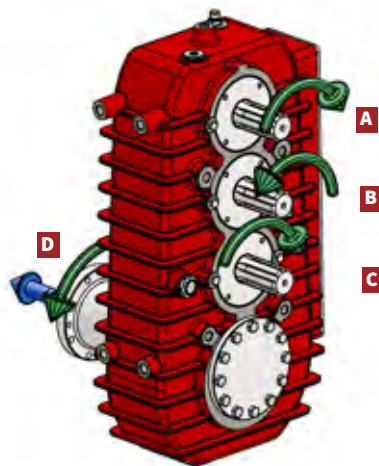
 Gear Ratio	 RPM Input	 Power		 Torque		 Option
		HP	kW	IN	OUT	
1,94 : 1	540	80	60	1040	2000	



Other solution are available on request

G404

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1,52 : 1	1000	210	150	1470	2250	
1,80 : 1	1000	210	150	1470	2650	

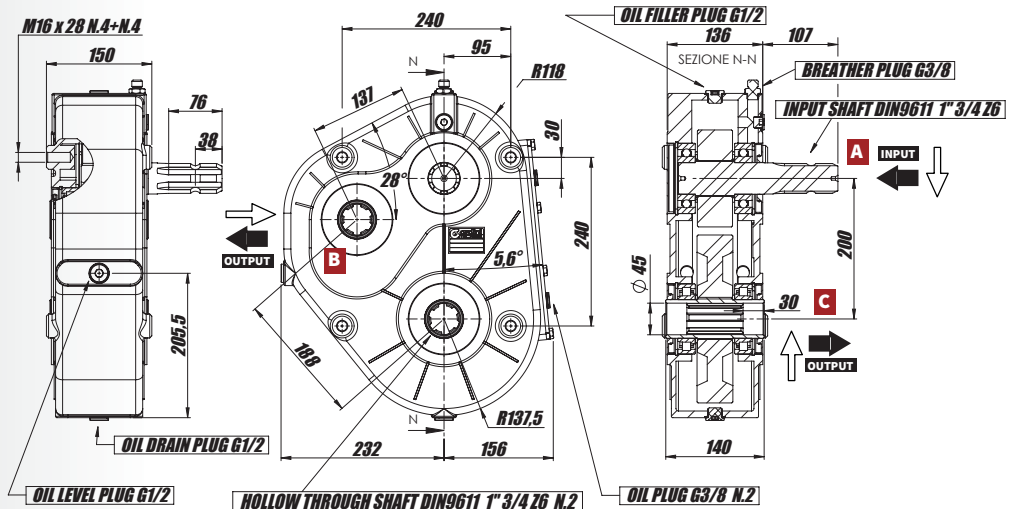
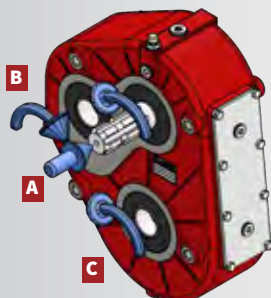
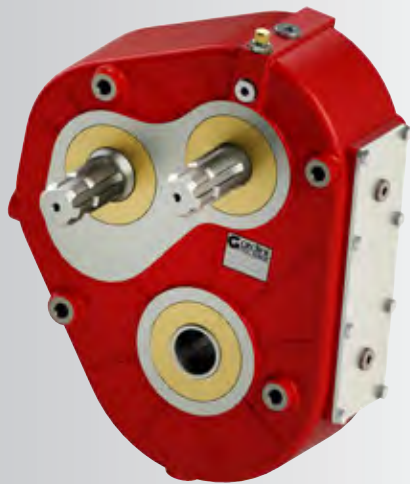


Other solution are available on request

STG165

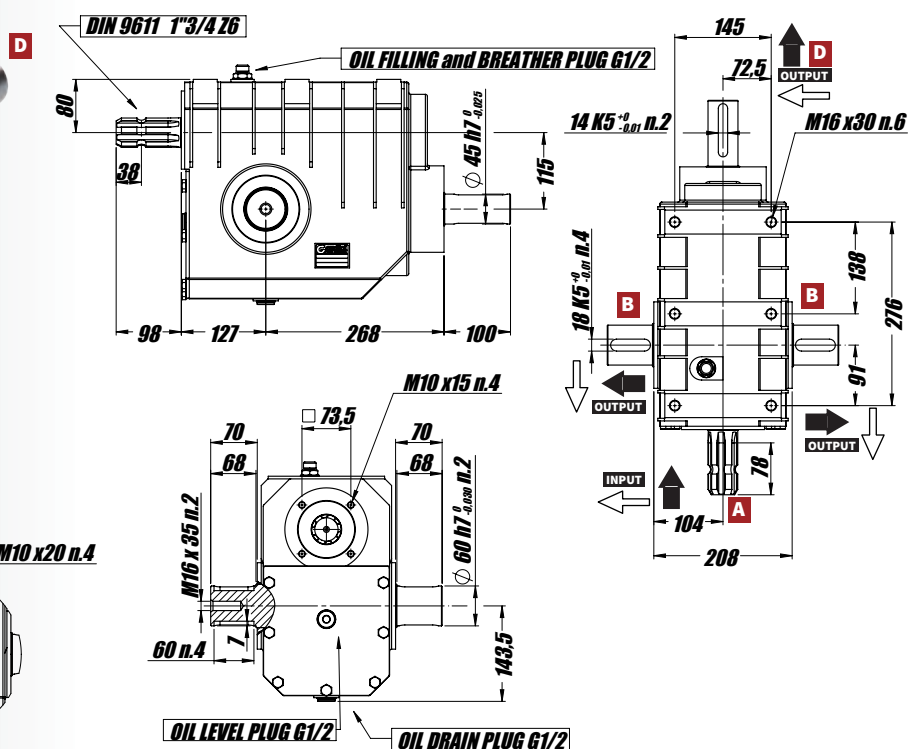
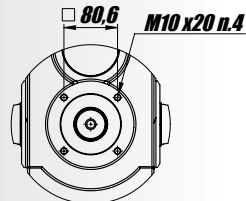
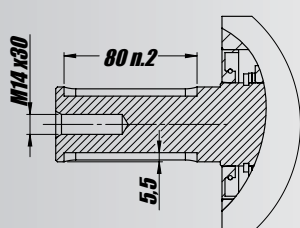
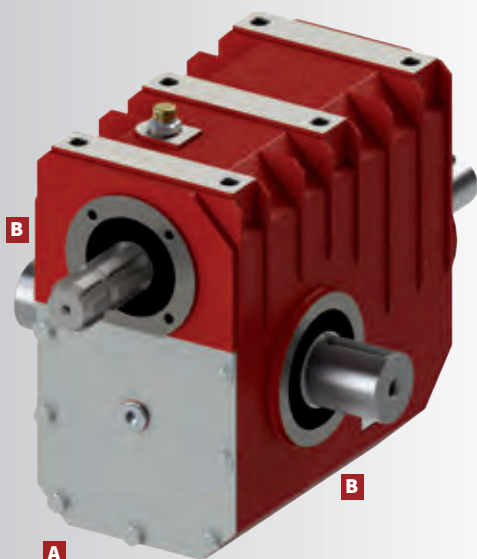
60,0

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



FN115

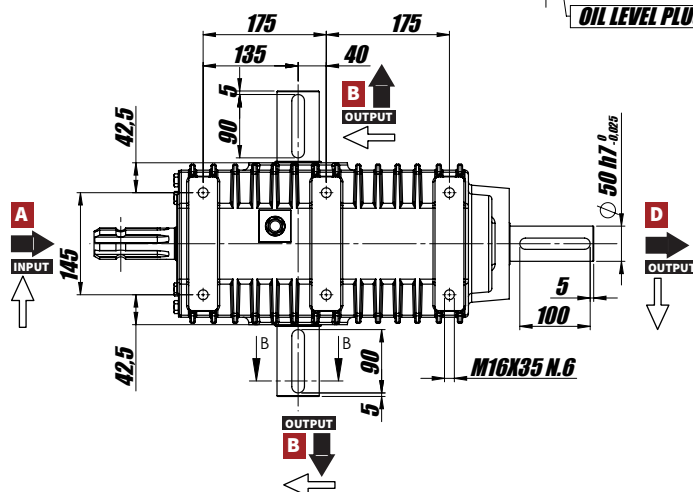
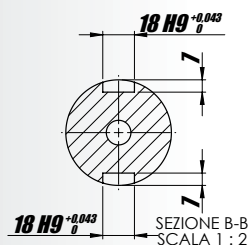
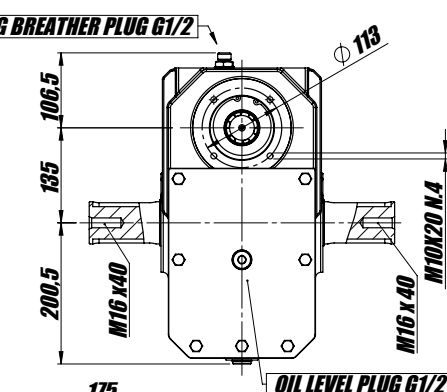
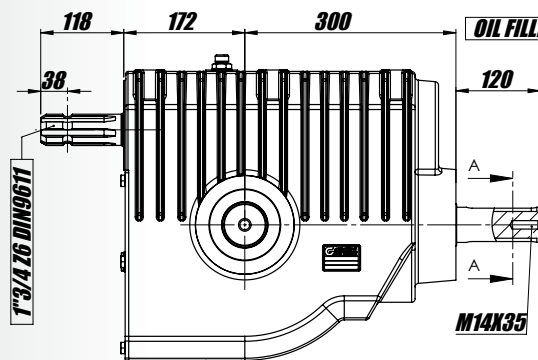
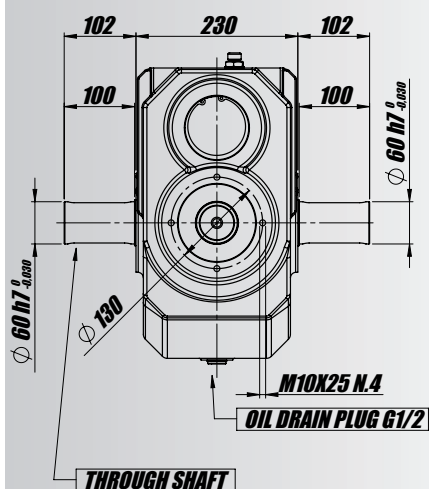
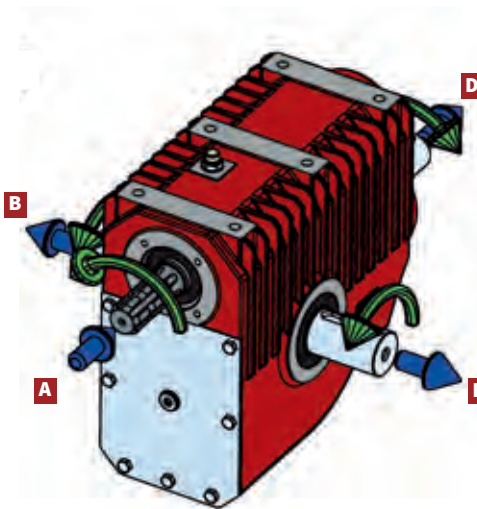
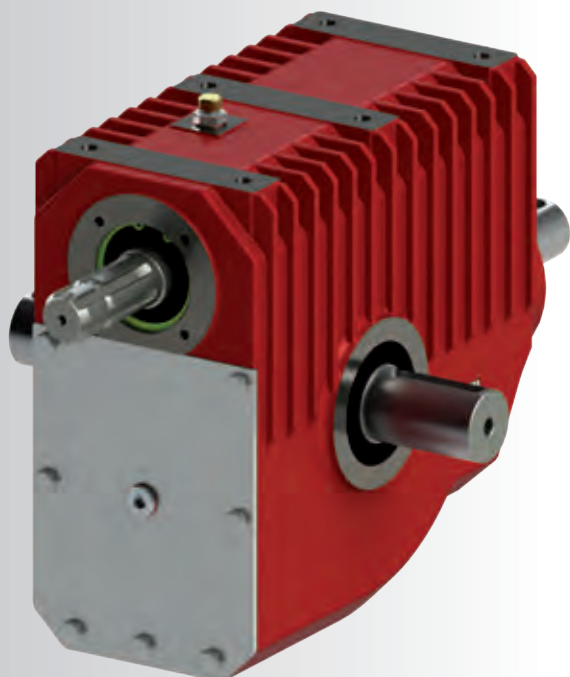
Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
D 1,00 : 1	540	105	77	1365	1365	
B 3,00 : 1					4095	



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	1190	2190	
B 5,52 : 1					6570	





WG20

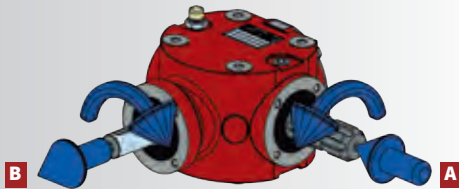
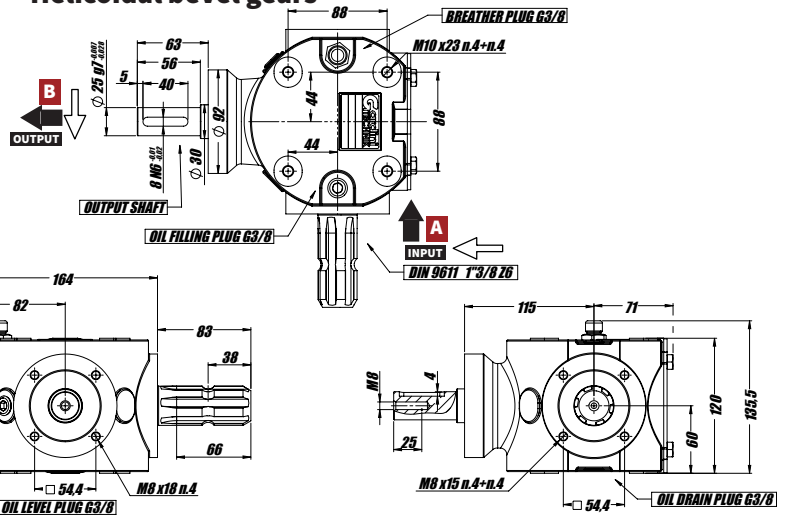
0,6 Lt.
SAE90

12,1

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
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	



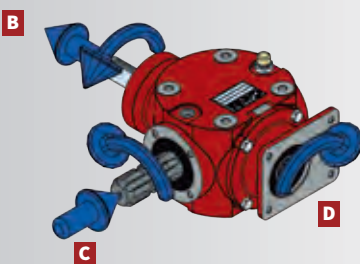
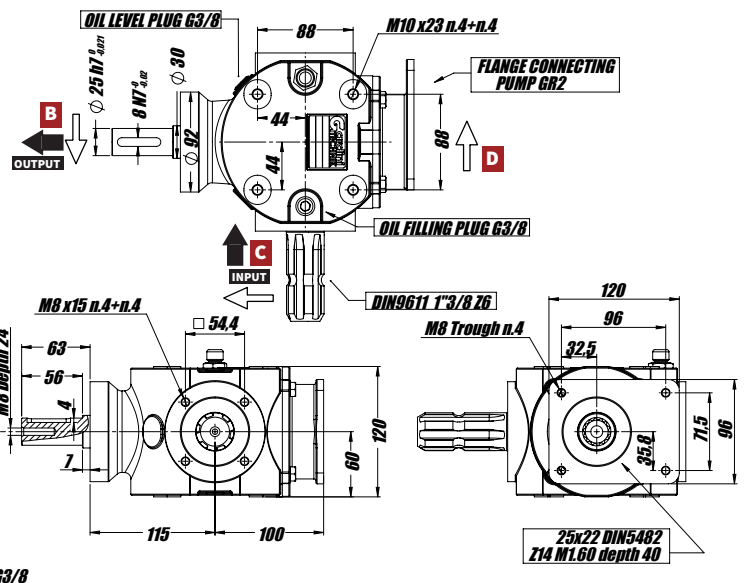
*Helicoidal bevel gears



WG20P

12,5

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

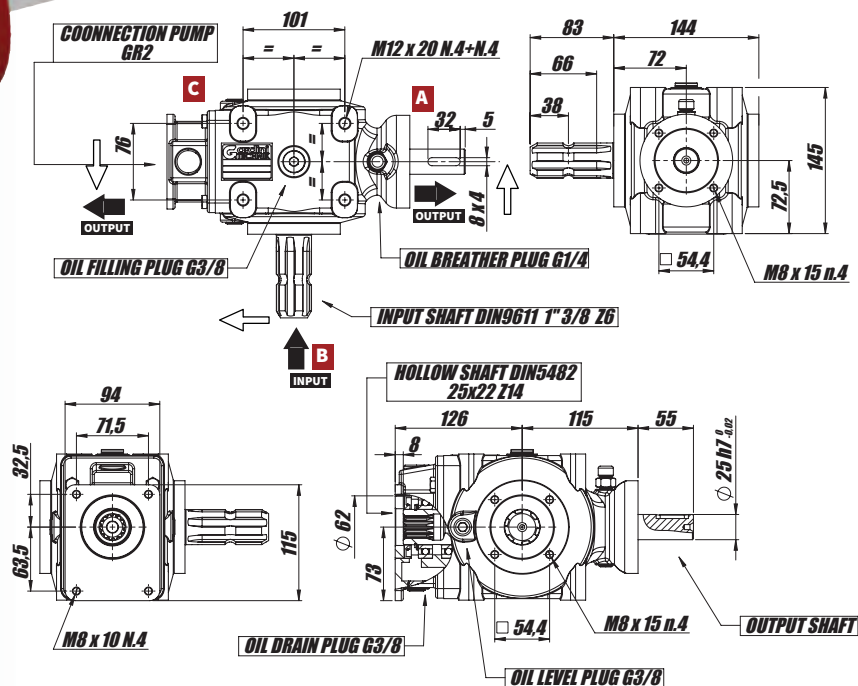
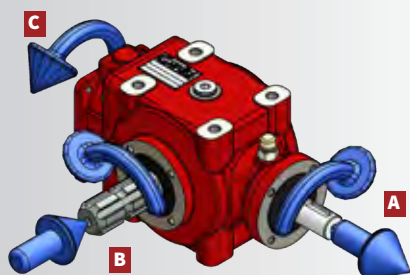


Other solution are available on request

WG28P

12,5

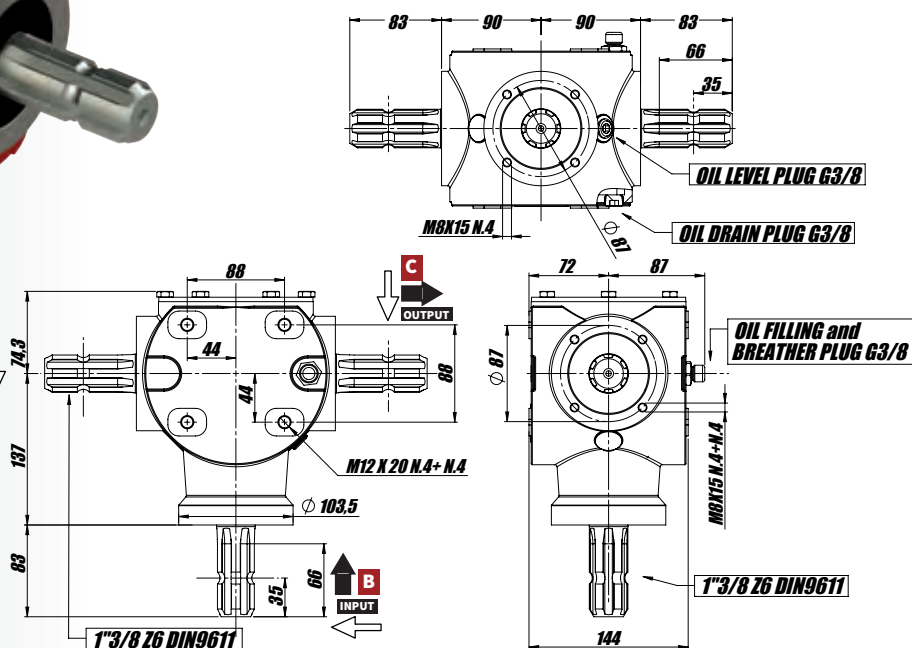
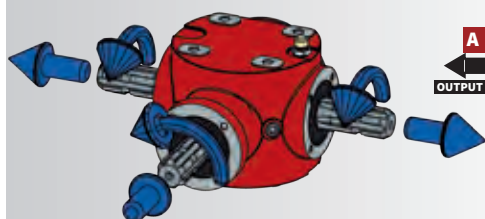
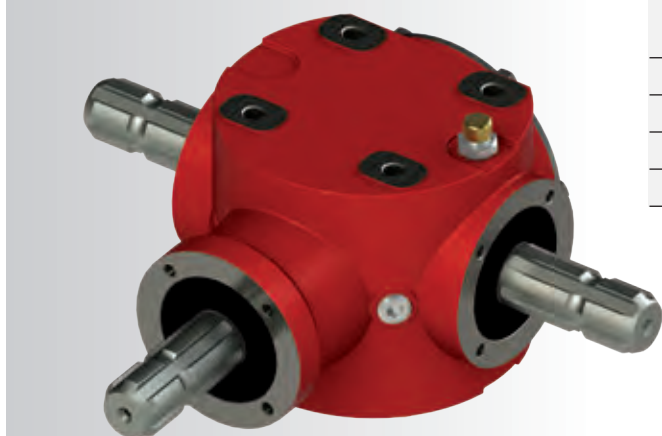
Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 3,00	540	40	30	520	173	



WG30

18,0

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	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	

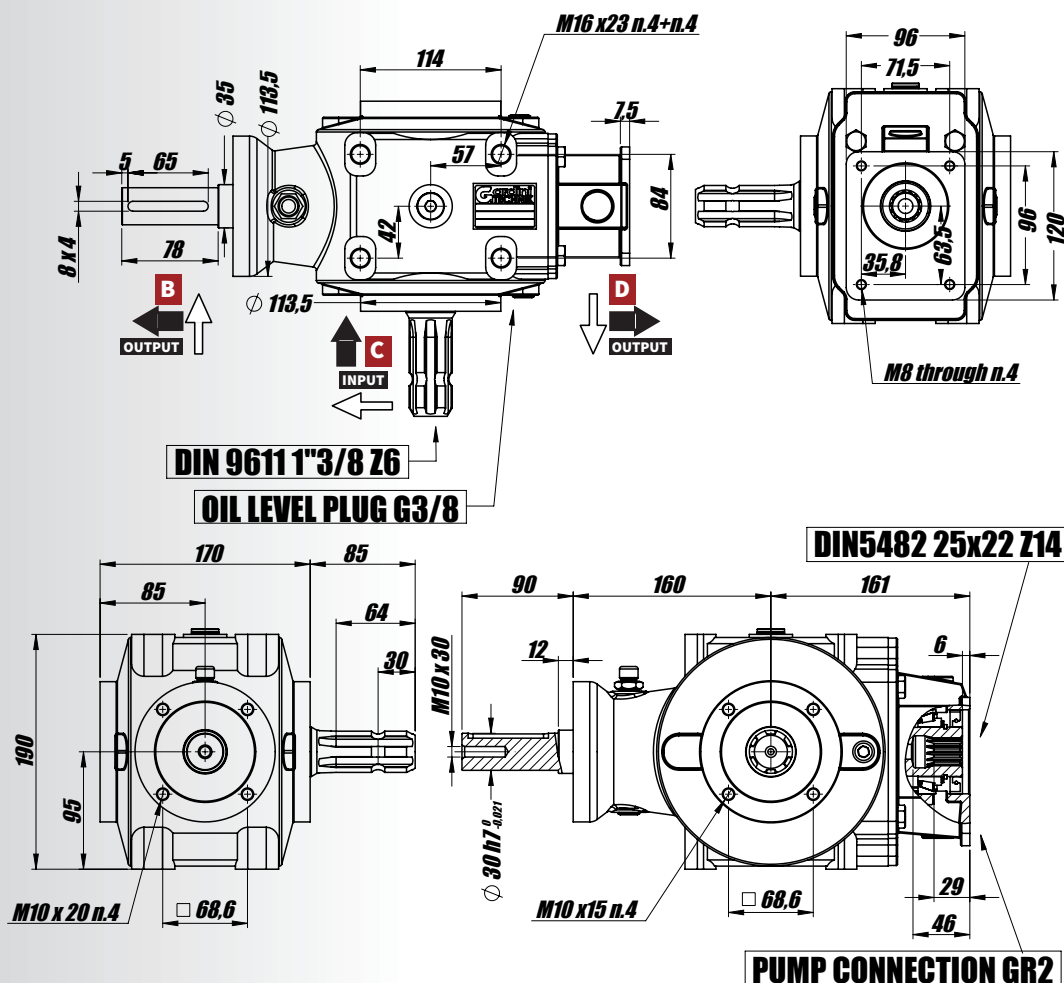
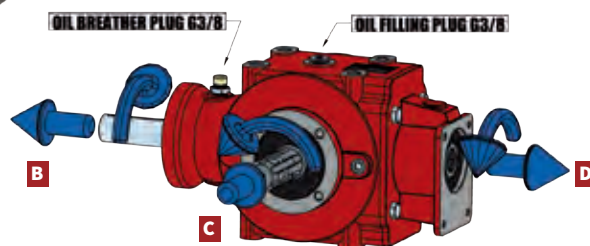
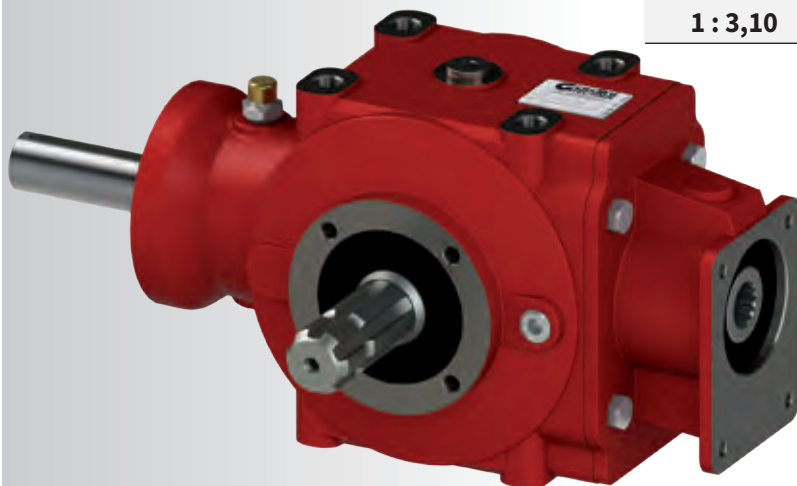


Other solution are available on request

WG52P

22,0

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

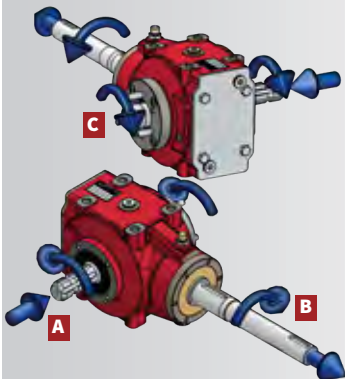


Other solution are available on request

WG66P

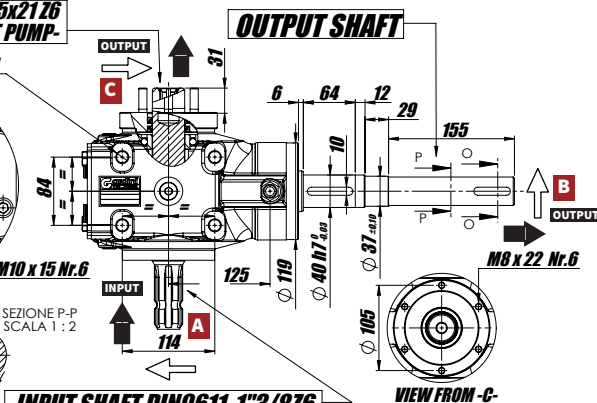
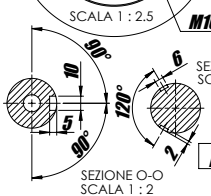
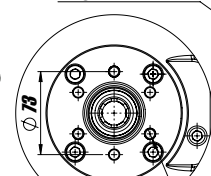
30,0

Gear Ratio	RPM Input	Power		Torque		Option
		HP	KW	IN	OUT	
1 : 3,10	540	65	49	845	275	



UNI8953-220-25x2126
ISO 14 -CONNECT PUMP-

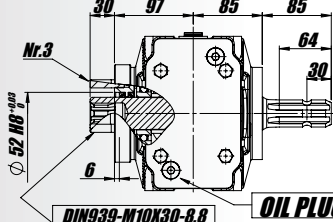
M16 x 22 Nr.4+Nr.4



INPUT SHAFT DIN9611 1"3/8x26

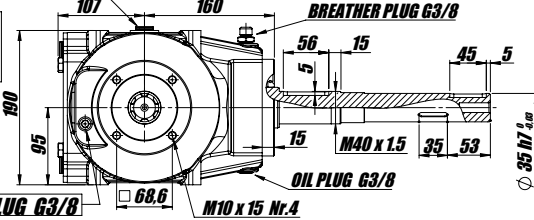
OIL FILLER PLUG G3/8

DIN939-M10x30-8.8
SUPPLIED NOT
ASSEMBLED



OIL PLUG G3/8

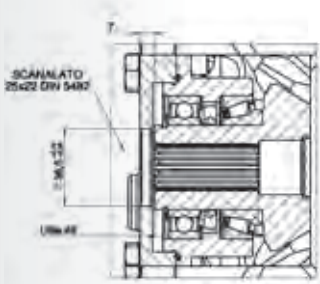
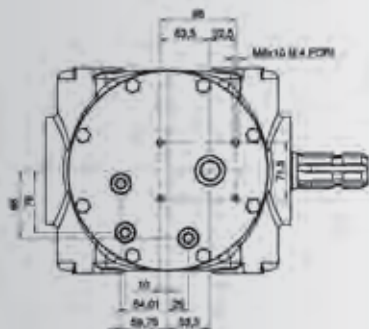
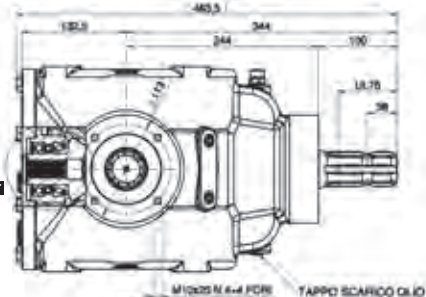
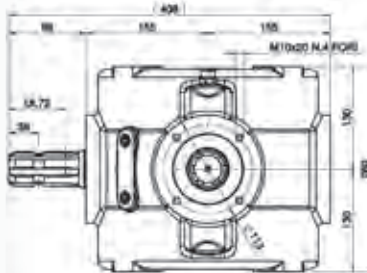
OIL LEVEL PLUG G3/8



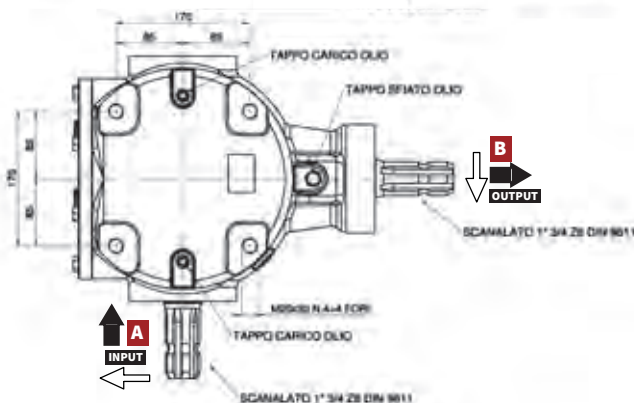
WG155P

80,0

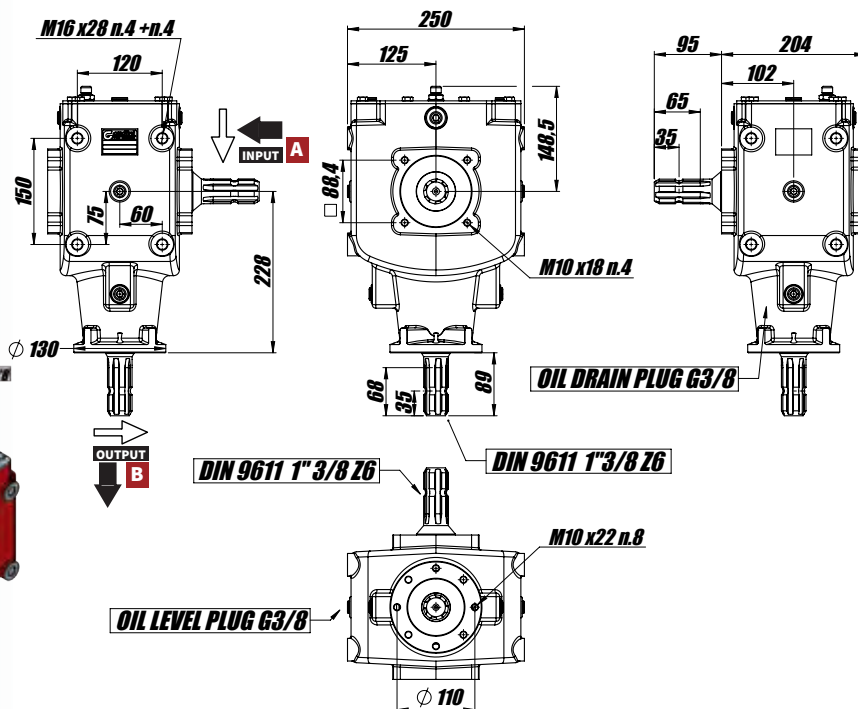
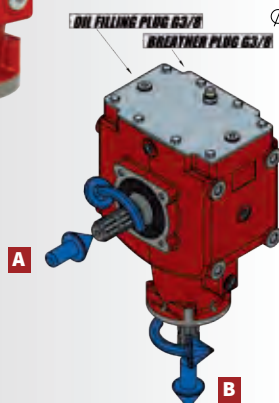
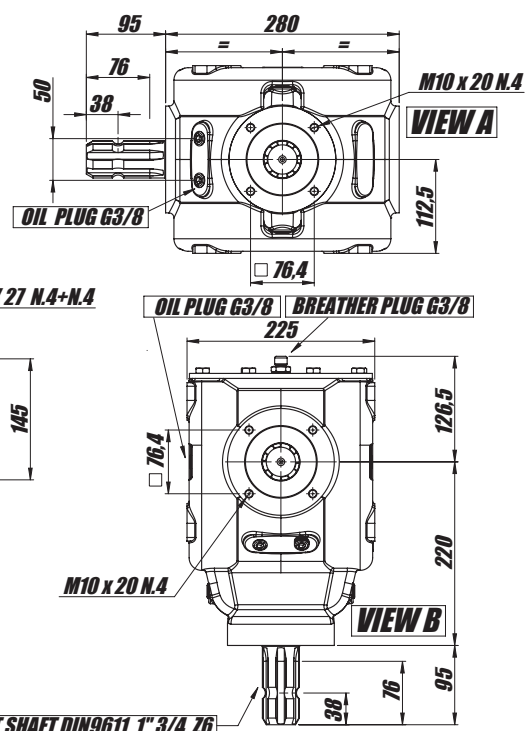
Gear Ratio	RPM Input	Power		Torque		Option
		HP	KW	IN	OUT	
A B 1 : 1,00	1000	250	184	1756	1756	
D 1 : 2,00		40	29	280	140	



GR2
BACK
PUMP



Other solution are available on request

 37,0 43,0

160



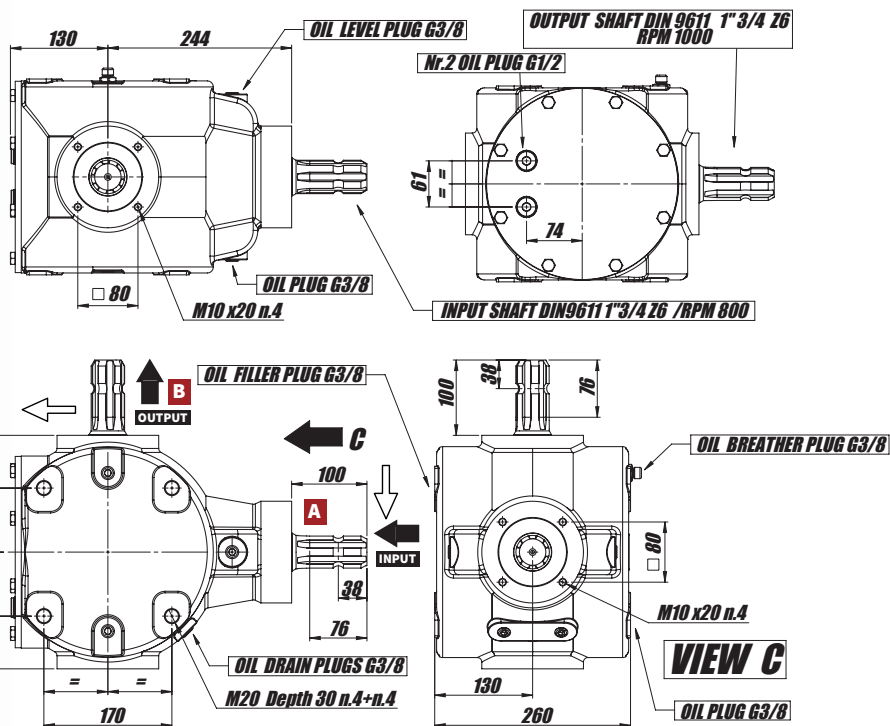
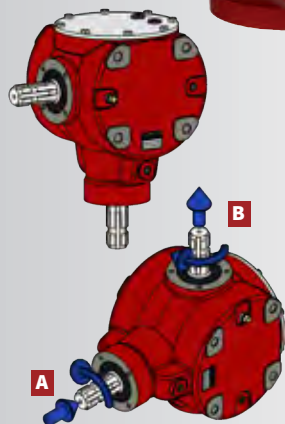
Lagoon Pumps

Pompe tritratrici per liquami
Güllempumpen · Pompes hacheuses à lisier
Bombas trituradoras para estiércol semilíquido

WG155

59,4

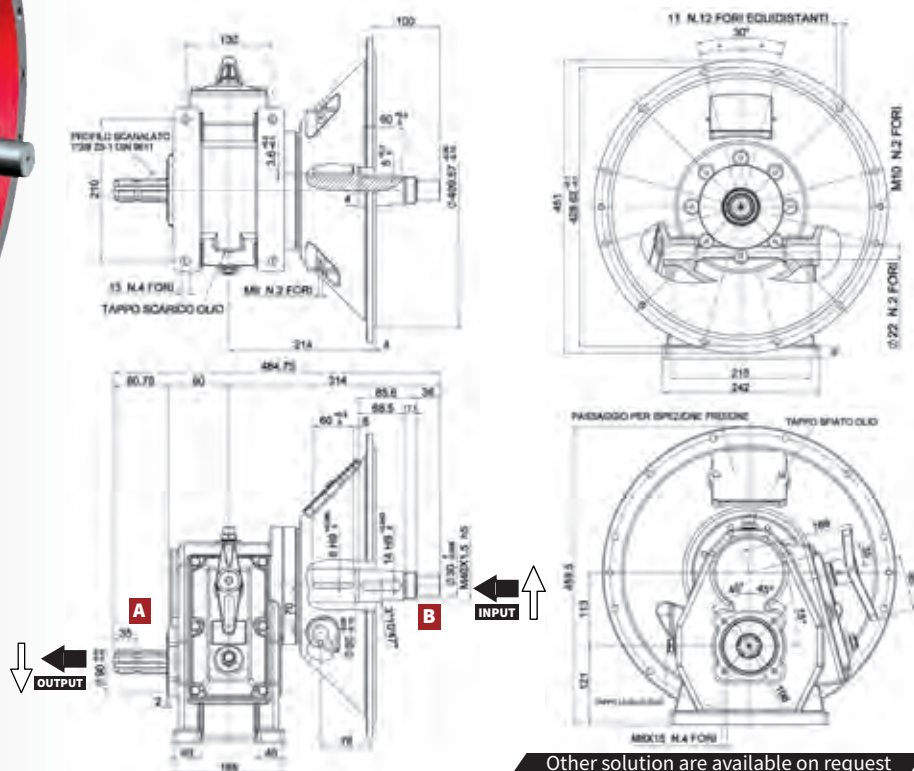
Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1: 1,25	800	220	160	2000	1600	



SG70/4

50,0

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
3,93 : 1	2000	65	49	260	1040	
3,00 : 1					780	

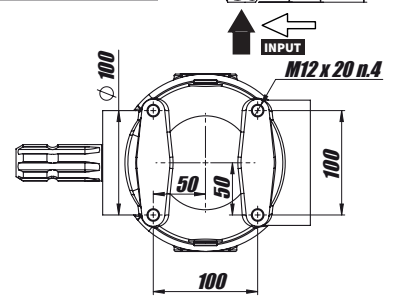
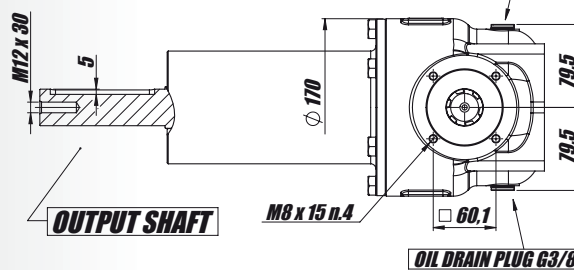
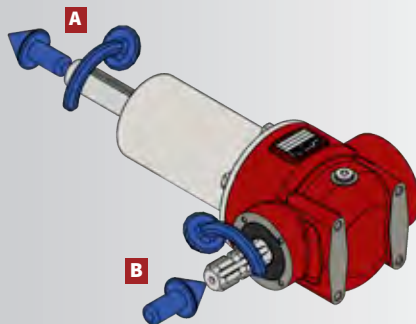
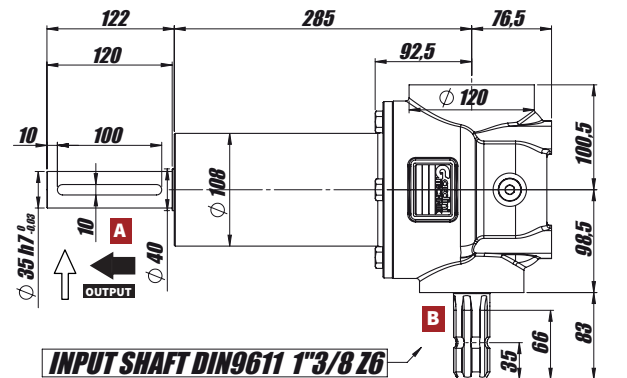


Other solution are available on request

RF23

43,0

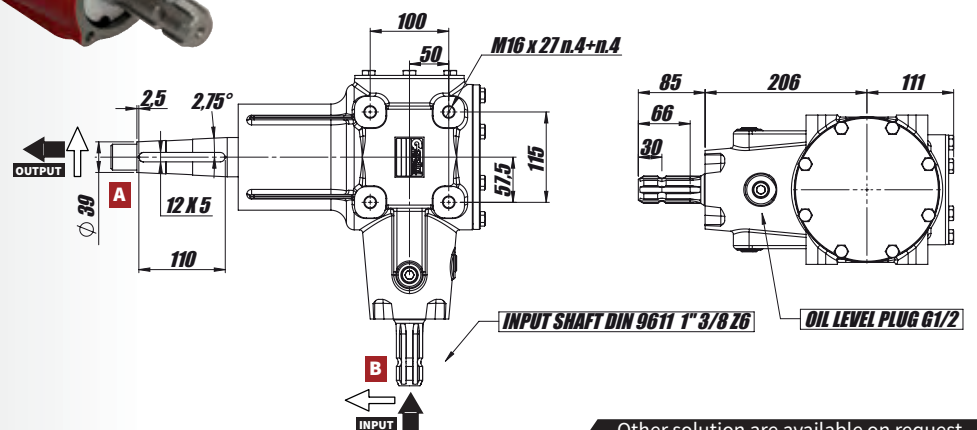
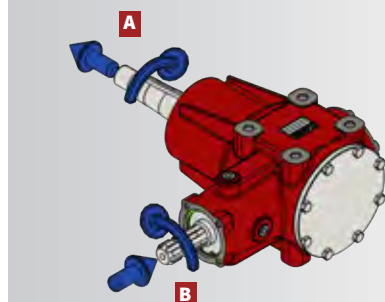
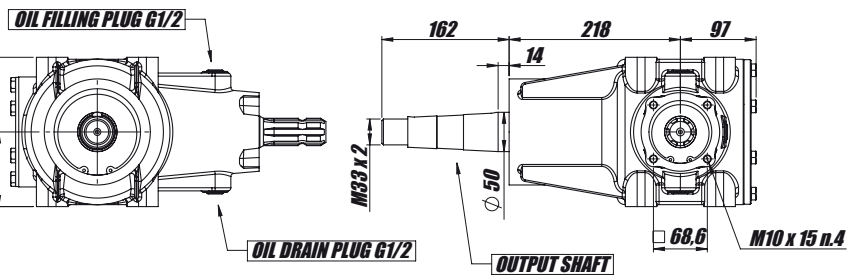
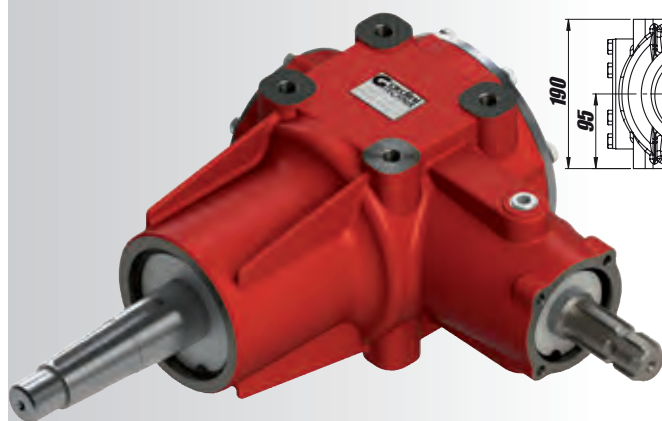
Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1,46: 1	540	40	30	520	760	



SF80

1,3 Lt. SAE90 38,0

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1,92: 1	540	70	53	910	1730	



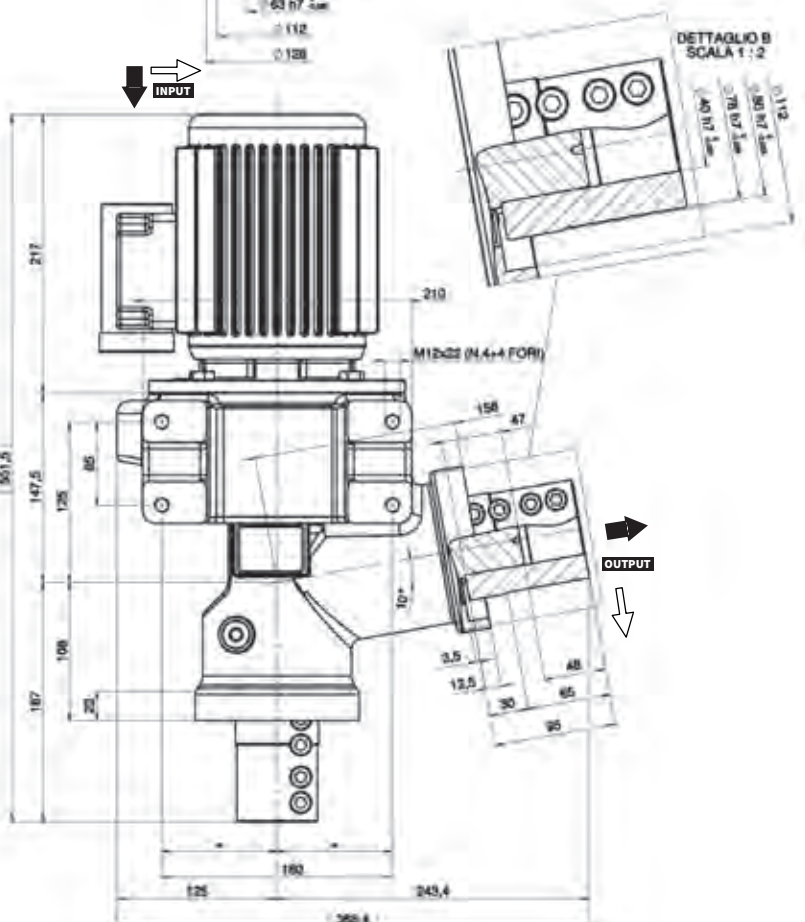
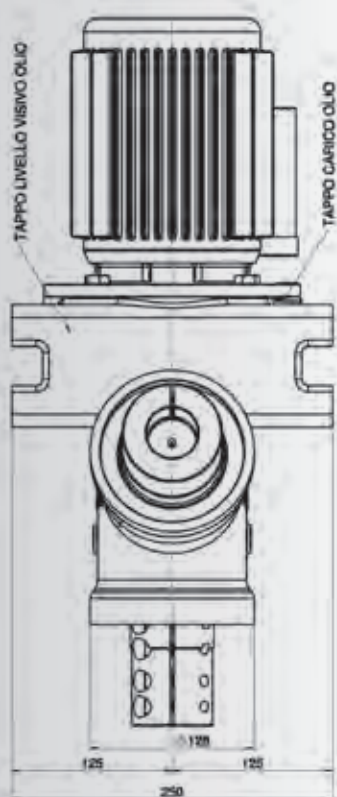
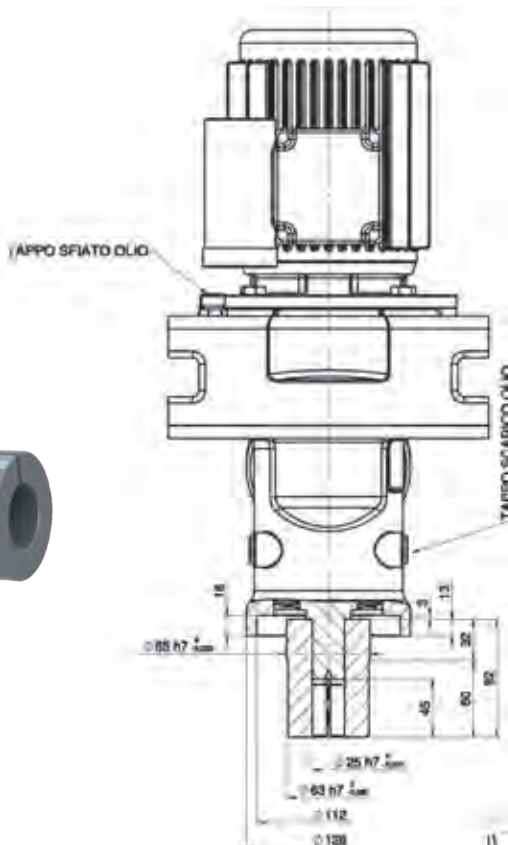
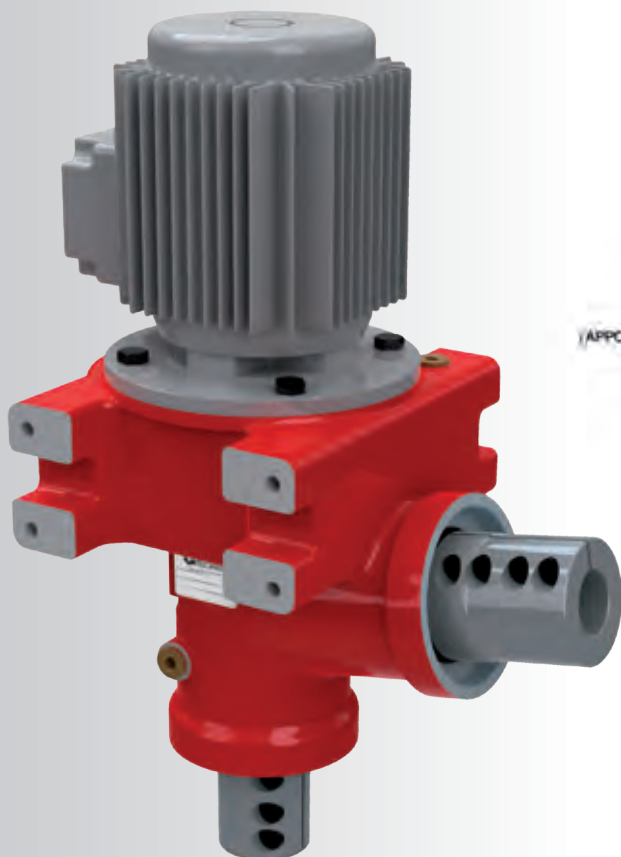
Other solution are available on request

FT92

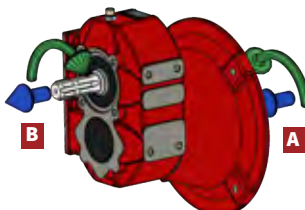
1,2 Lt.
SAE90

52,0

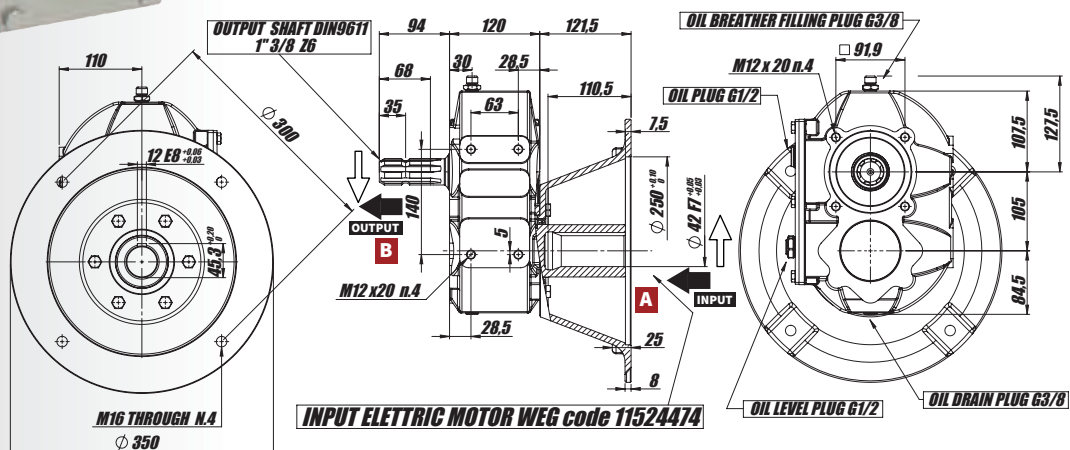
Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
22,1 : 1	1380	2	1,5	20	442	



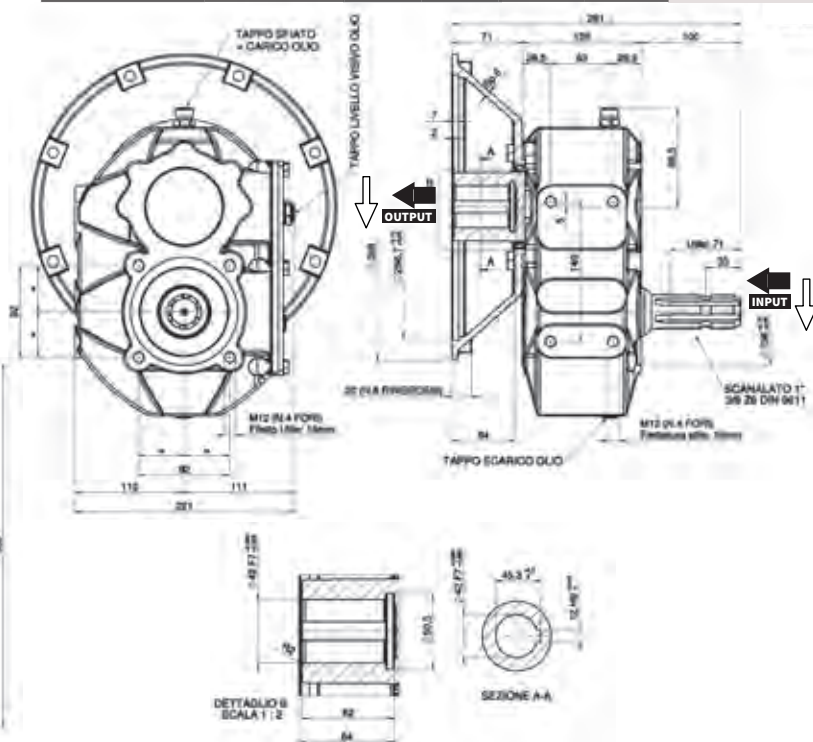
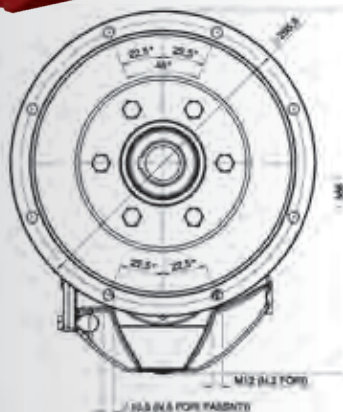
Other solution are available on request

 33,9

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	



Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 1,70	882	110	81	770	453	
1 : 3,45	428	70	51	910	257	



Other solution are available on request

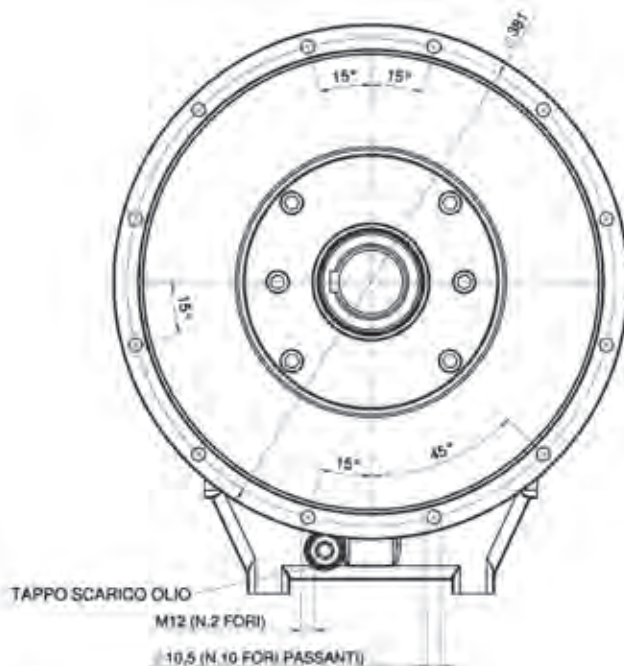
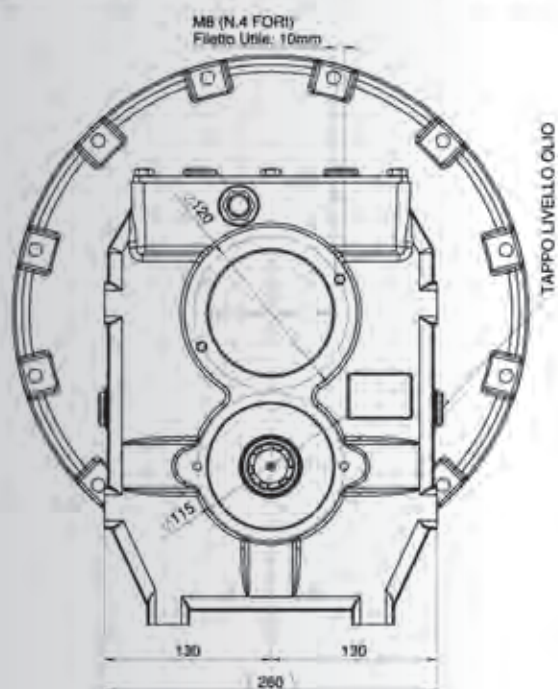
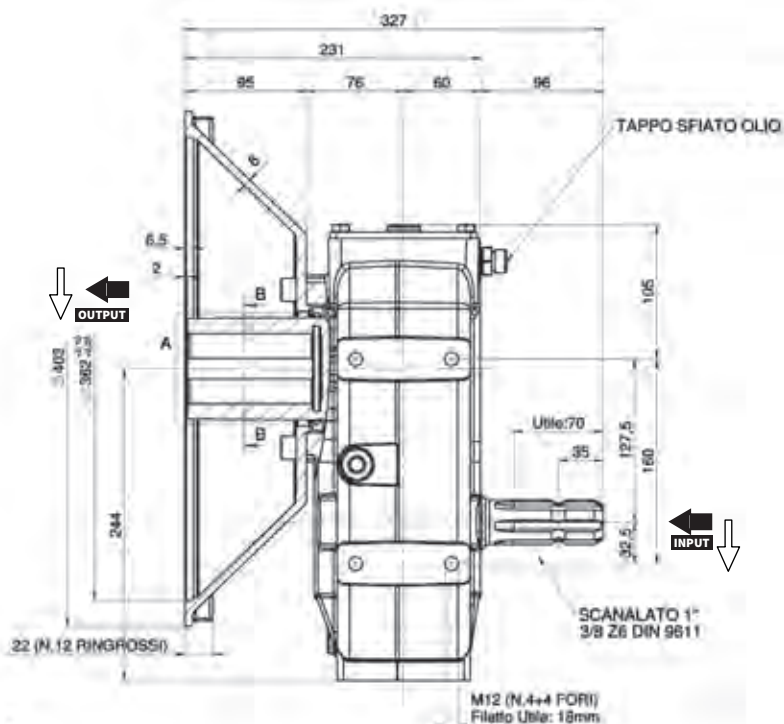
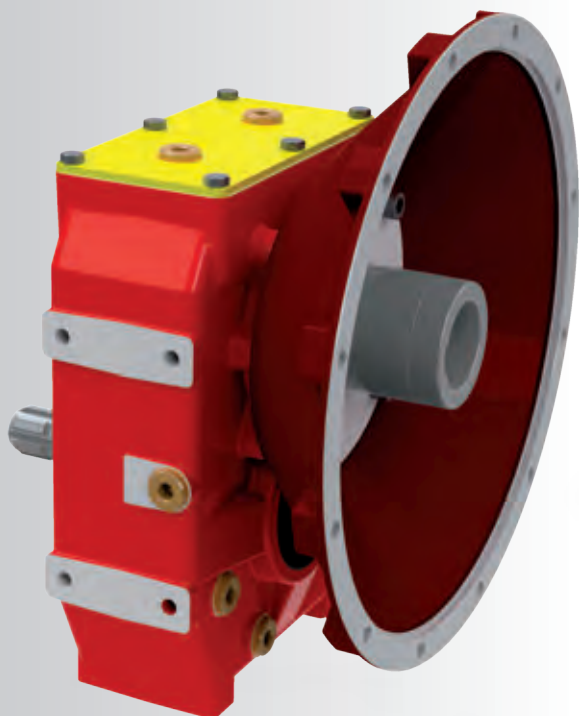


Electric generating set gearbox

Scatola ad ingranaggi per gruppo elettrogeno
Getriebe für Elektroaggregat
Boîtier pour groupe électrogène
Caja de engranajes para grupo electrógeno

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	



Other solution are available on request

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

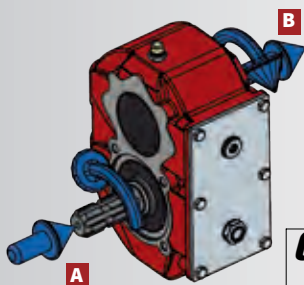
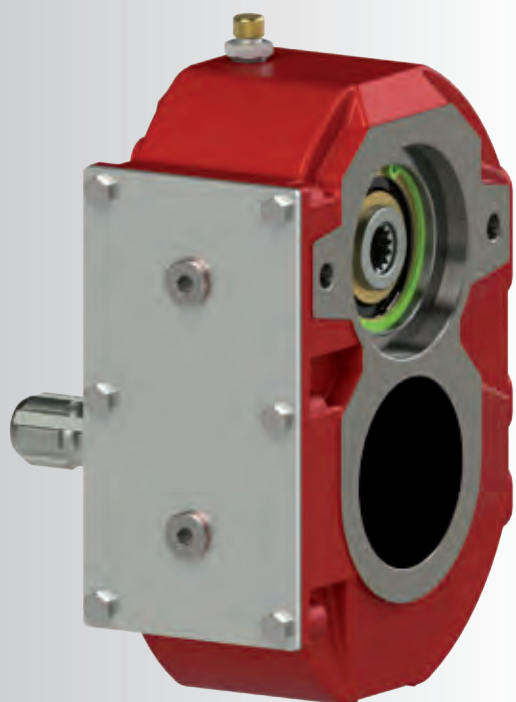
Gardini
TECHNIK



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	

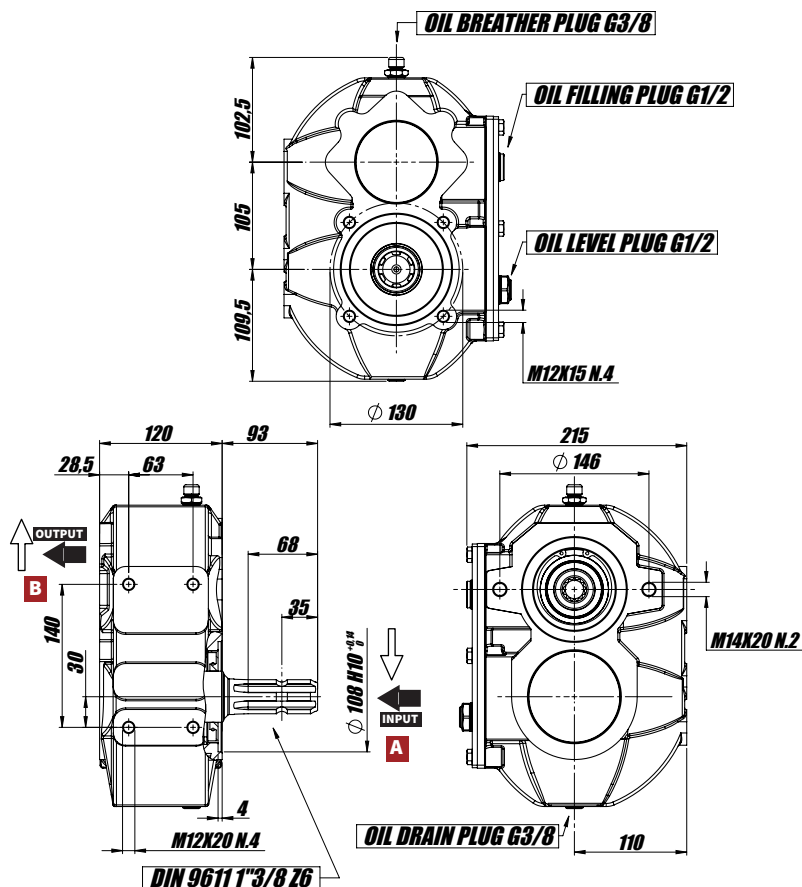


**CONNECTING PUMP
 SAE B**

**HOLLOW SHAFT
 16/32 Z13**

$\phi 101,6 \text{ H10}^{+10}_{-12}$

$\phi 12$



Other solution are available on request



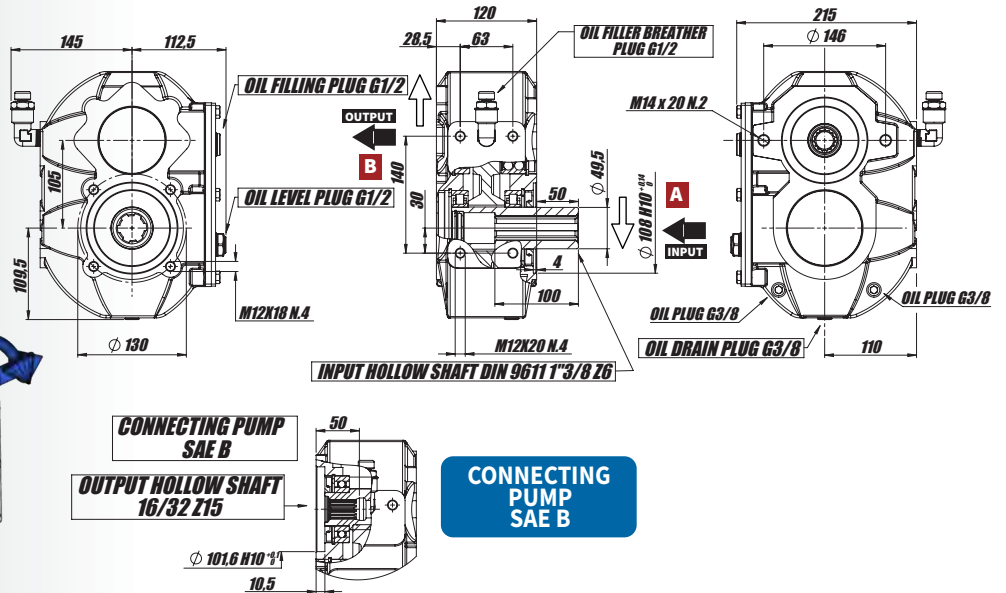
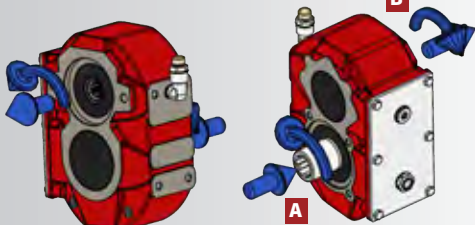
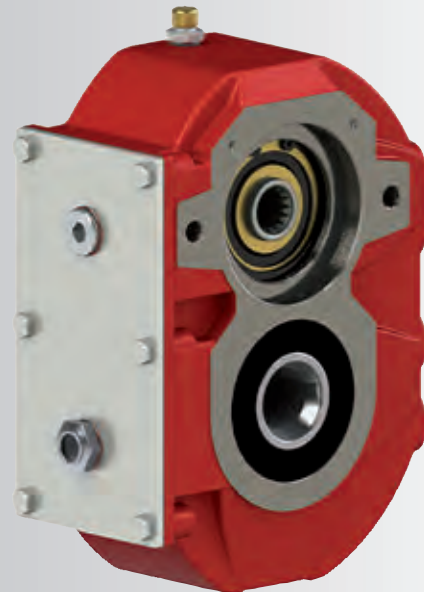
Hydraulic pump multiplier

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

M51P

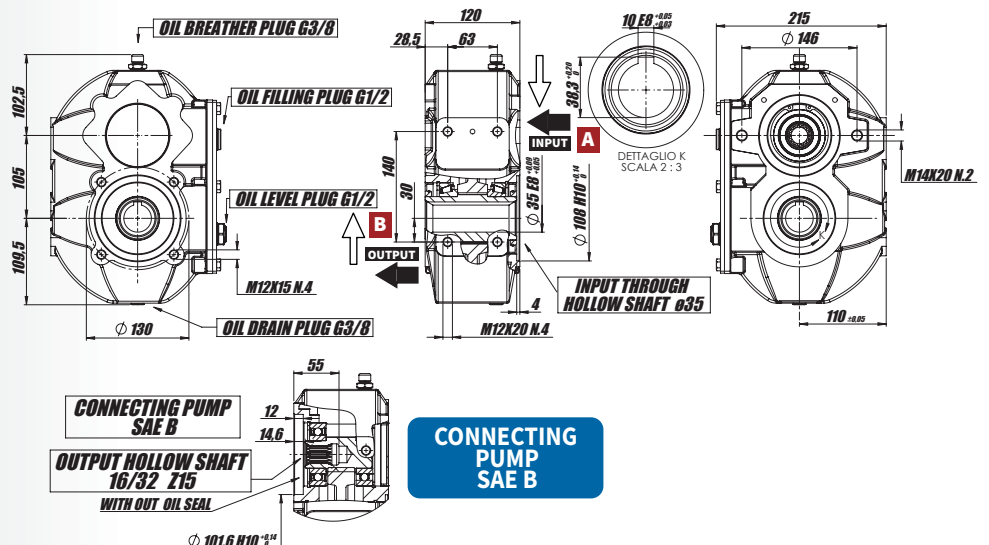
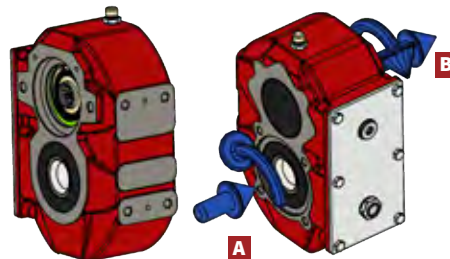
18,8

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

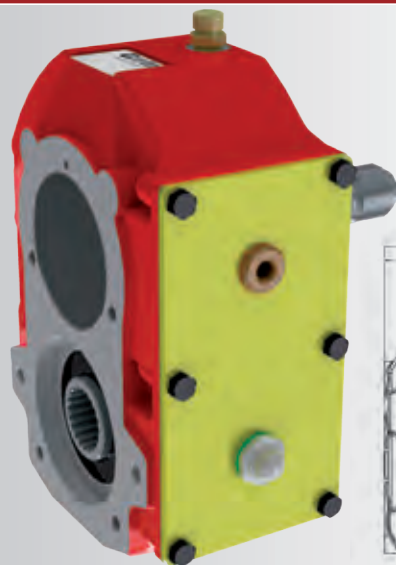


Other solution are available on request



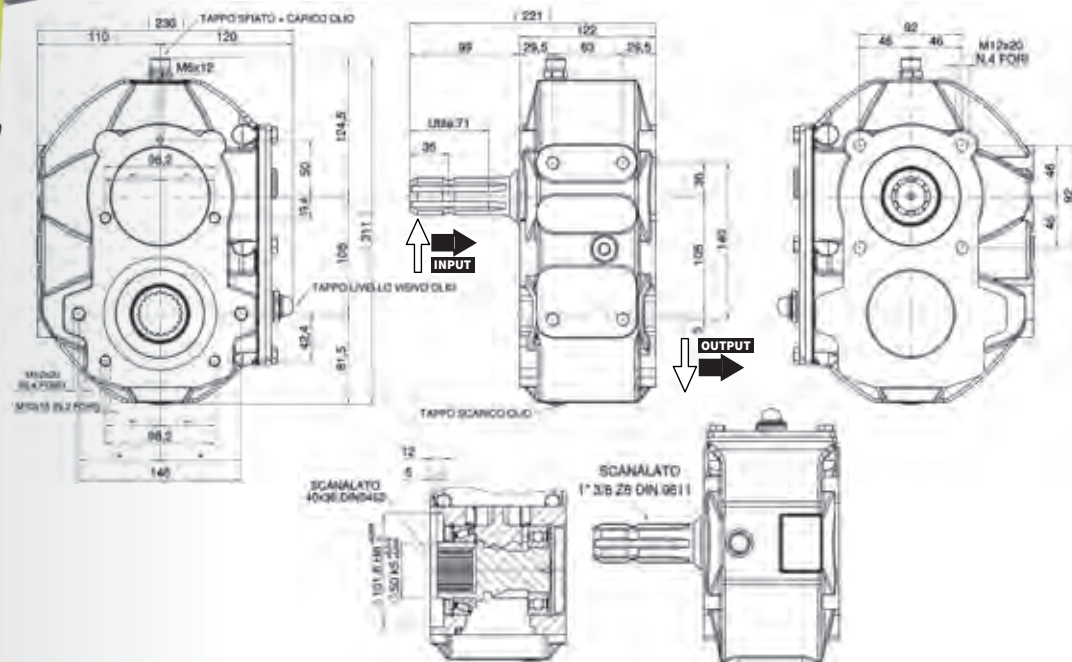
Hydraulic pump multiplier
 Scatola moltiplicatore per pompe idrauliche
 Übersetzungsgetriebe für idraulikspumpen
 Multiplicateurs pour pompes hydrauliques
 Multiplicador para bombas hidráulicas

AP3P



CONNECTING
PUMP
GR3/SAE B

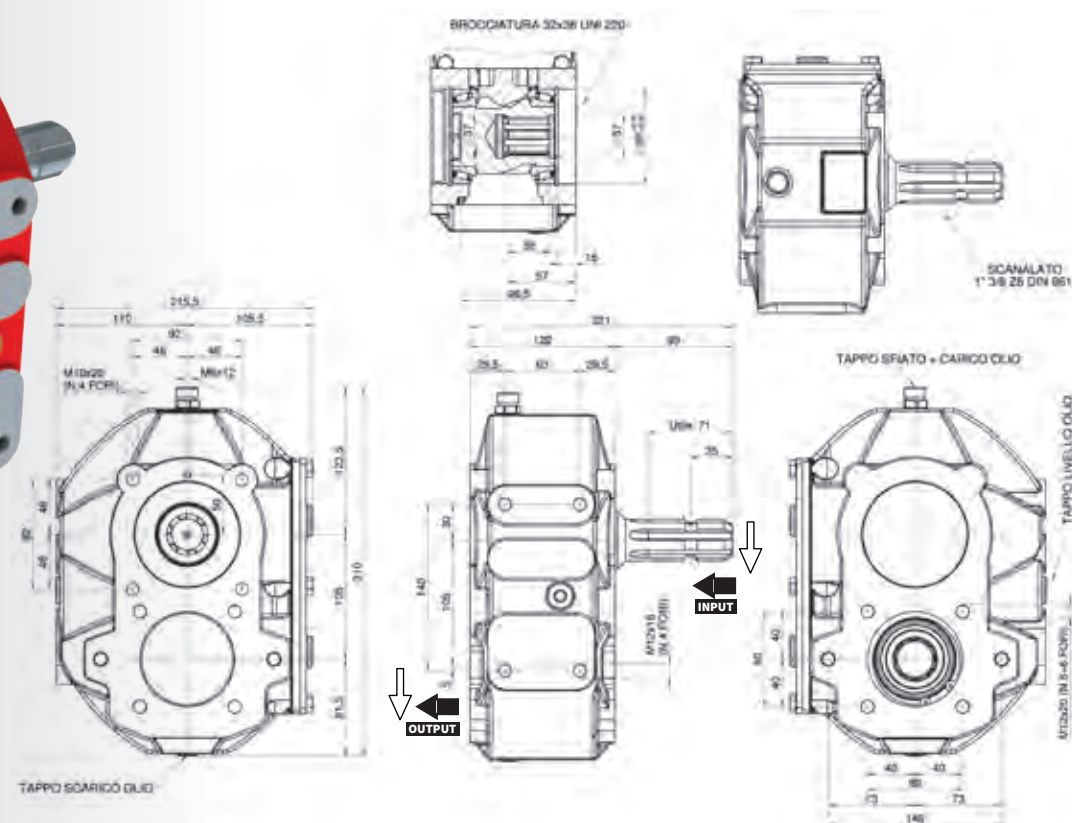
Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 1,92	1000	66	49	858	446	
1 : 3,00	540	66	49	858	286	
1 : 3,46	540	66	49	860	250	
1 : 4,00	540	66	49	858	215	



AP3P



CONNECTING
PUMP
ISO



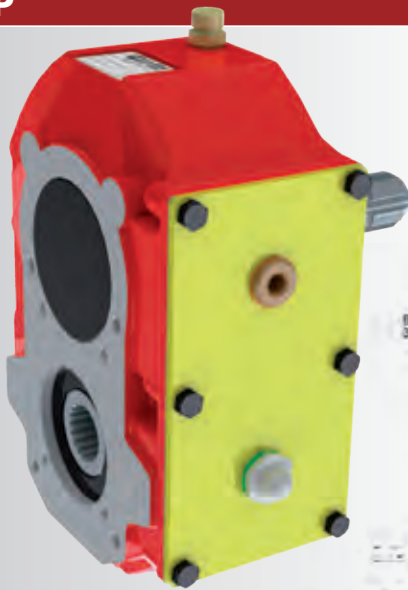
Other solution are available on request



Hydraulic pump multiplier

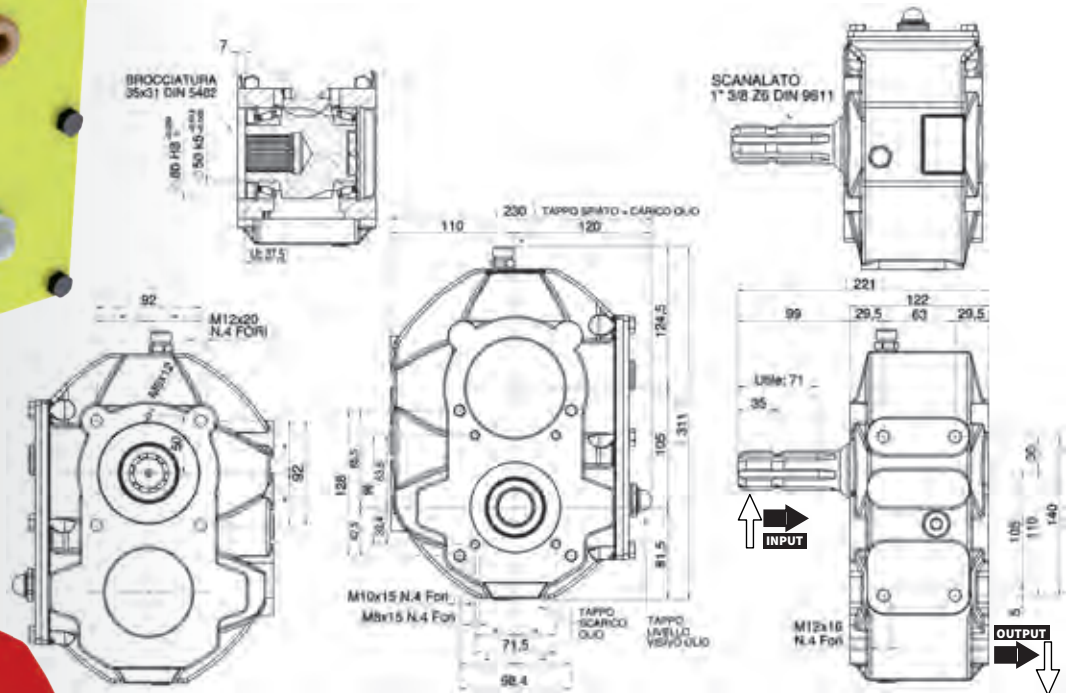
Scatola moltiplicatore per pompe idrauliche
 Übersetzungsgetriebe für hydraulikpumpen
 Multiplicateurs pour pompes hydrauliques
 Multiplicador para bombas hidráulicas

AP3P

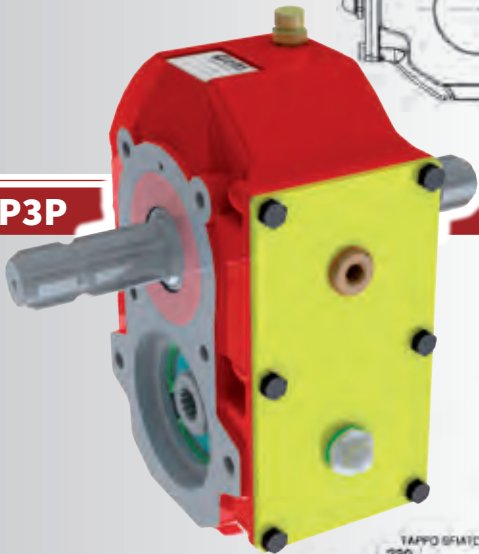


Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 1,92	1000	66	49	858	446	
1 : 3,00	540	66	49	858	286	
1 : 3,46	540	66	49	860	250	
1 : 4,00	540	66	49	858	215	

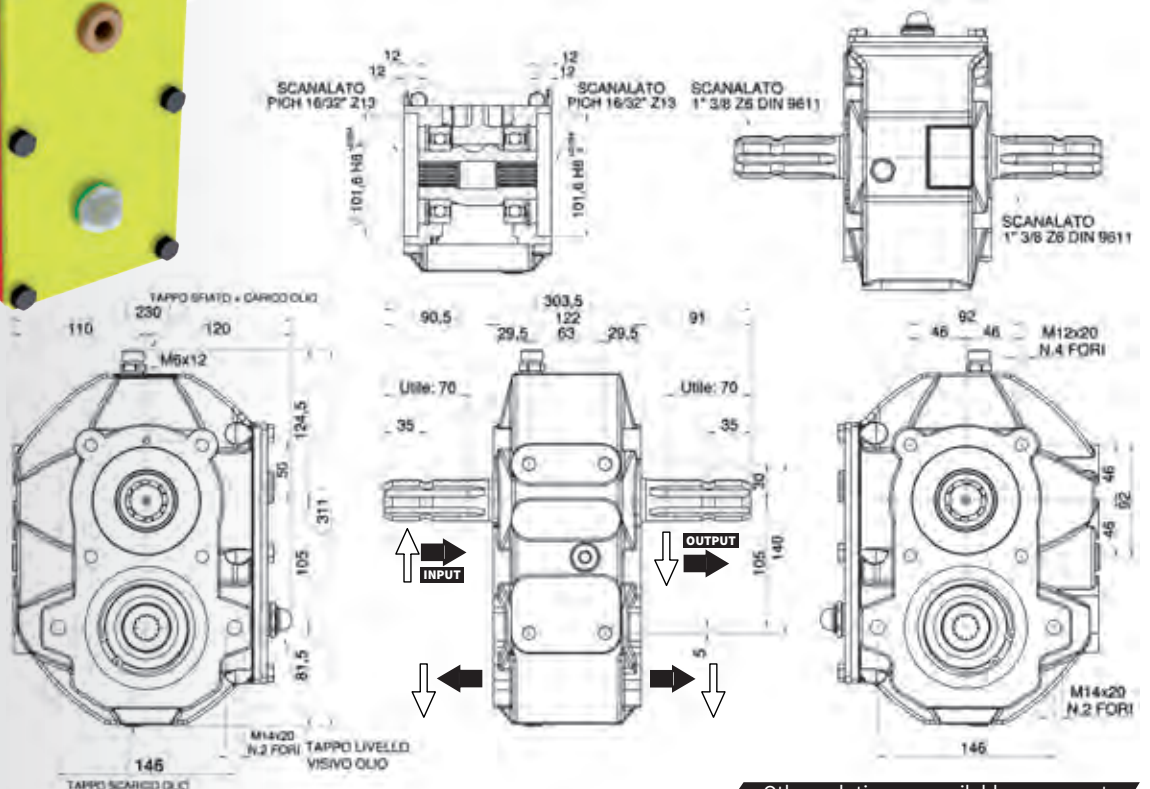
CONNECTING
PUMP
GR2/GR3



AP3P



CONNECTING
PUMP
SAE B x 2



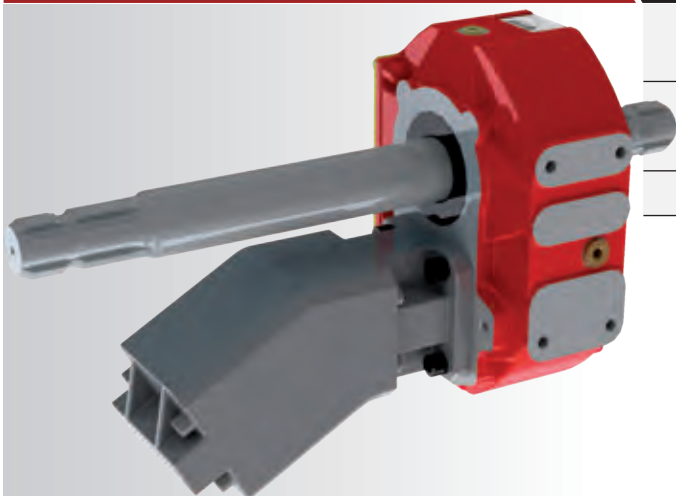
Other solution are available on request



Hydraulic pump multiplier

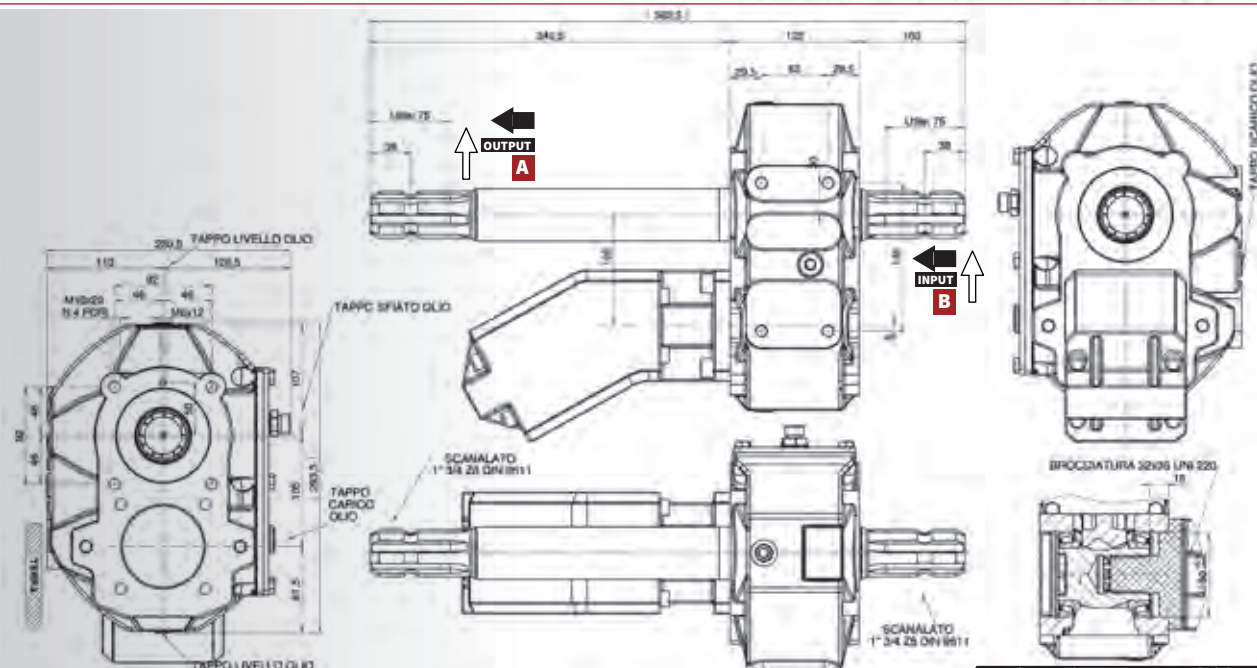
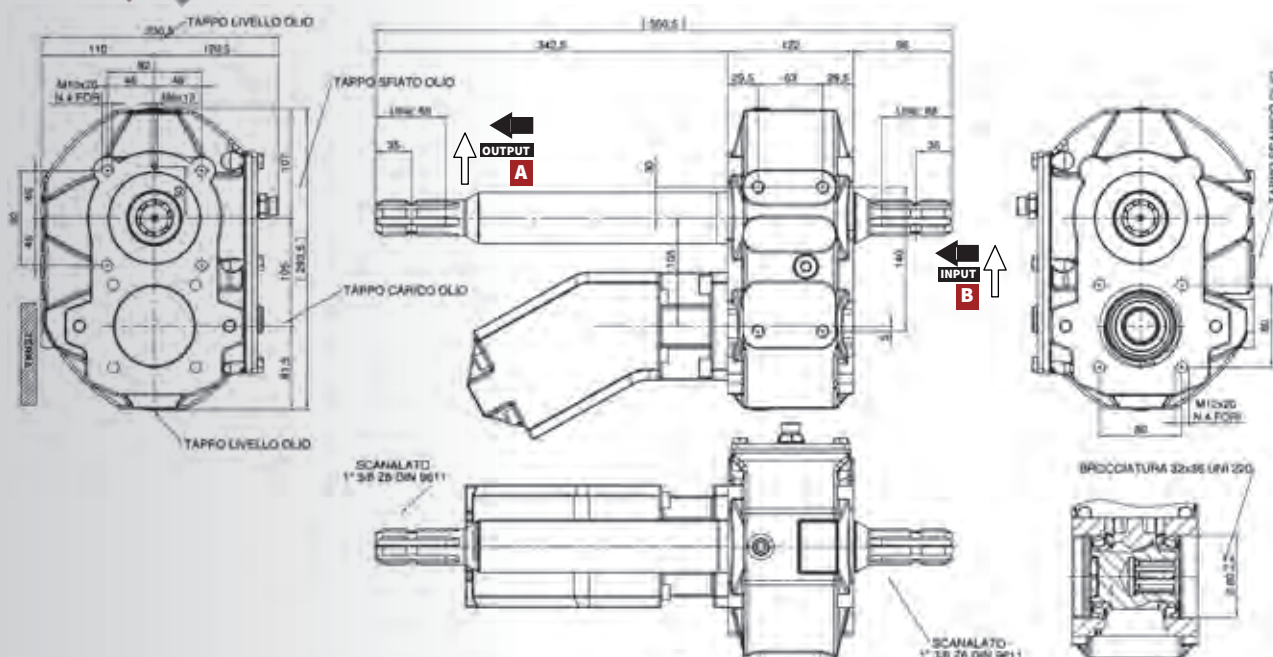
Scatola moltiplicatore per pompe idrauliche
 Übersetzungsgetriebe für idraulikspumpen
 Multiplicateurs pour pompes hydrauliques
 Multiplicador para bombas hidráulicas

AP3P



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 : 3,46	540	66	49	860	250	
1 : 4,00	540	66	49	858	215	

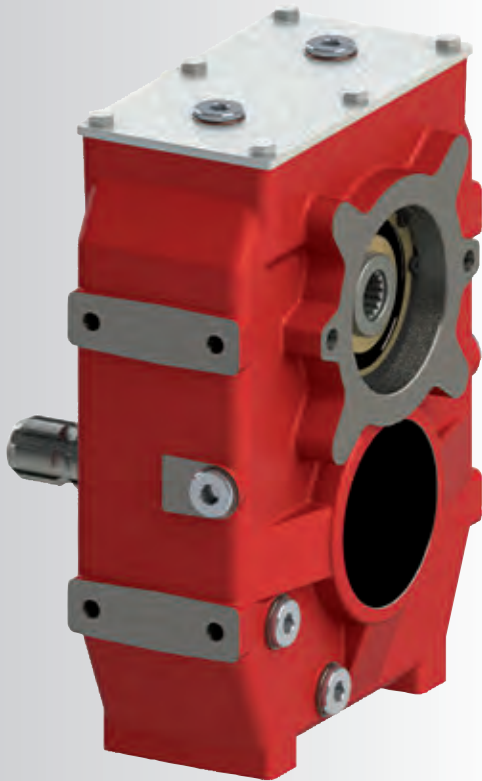
CONNECTION
PUMP
ISO



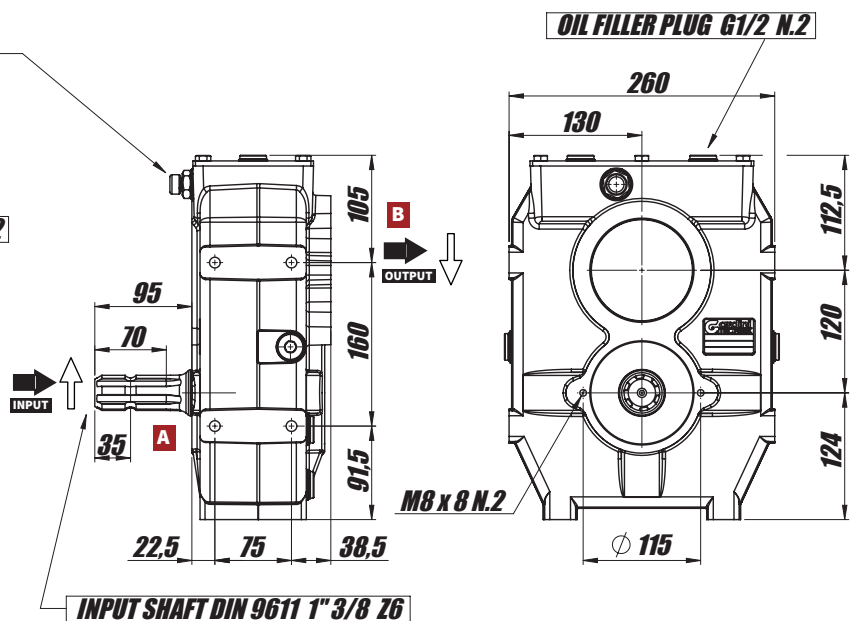
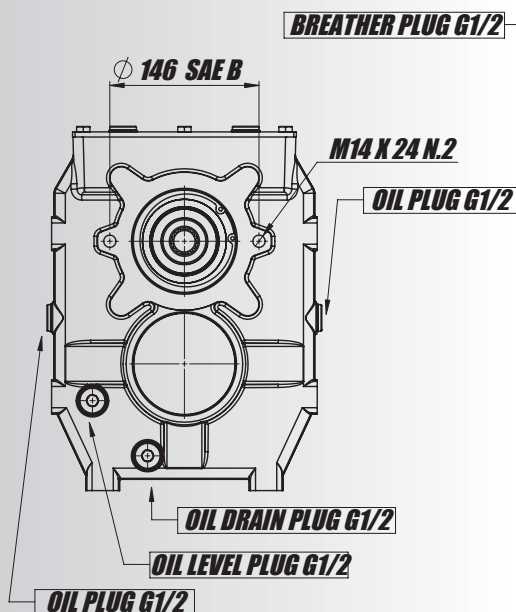
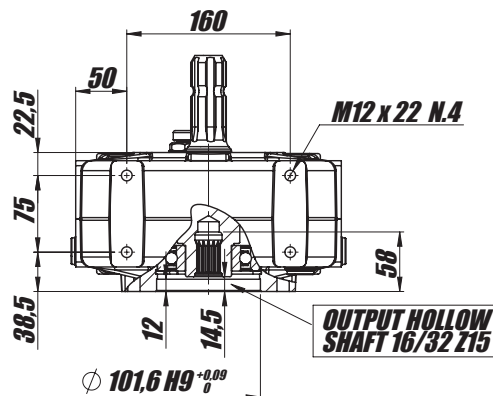
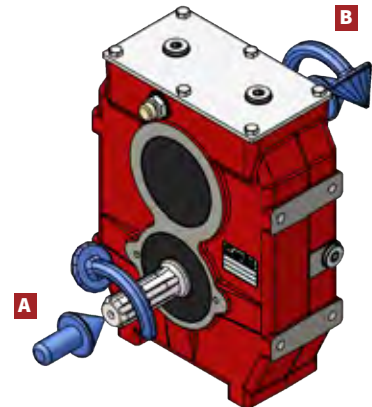
Other solution are available on request

M61P

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 4,00	540	95	70	1235	310	
1 : 3,00	1000	135	100	940	310	
1 : 2,62	1000	140	103	980	374	



CONNECTION
PUMP
SAE B





Hydraulic pump multiplier

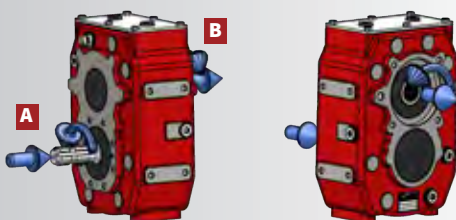
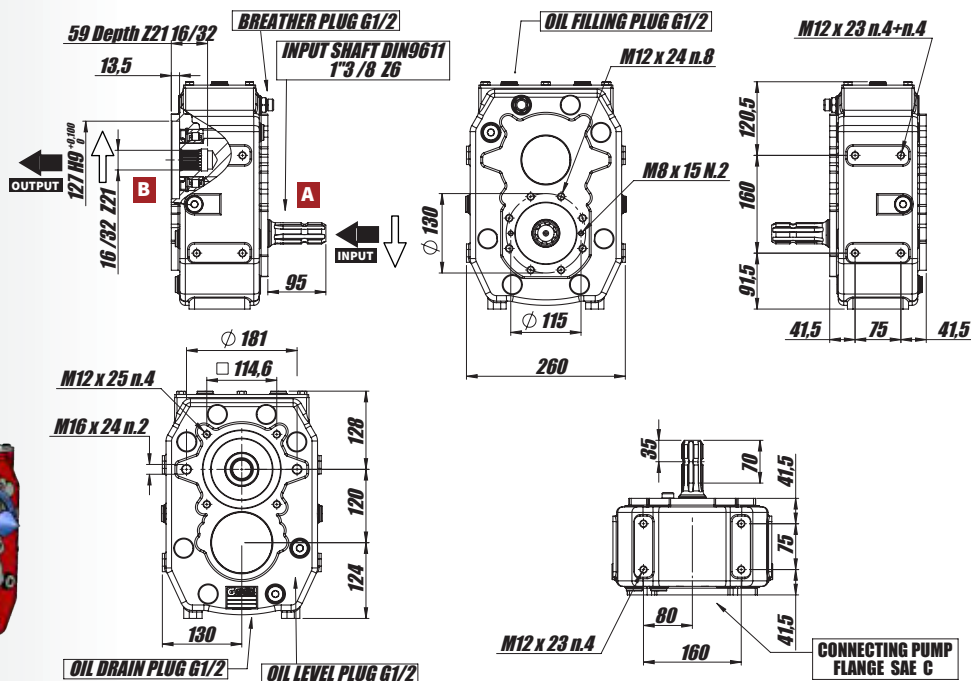
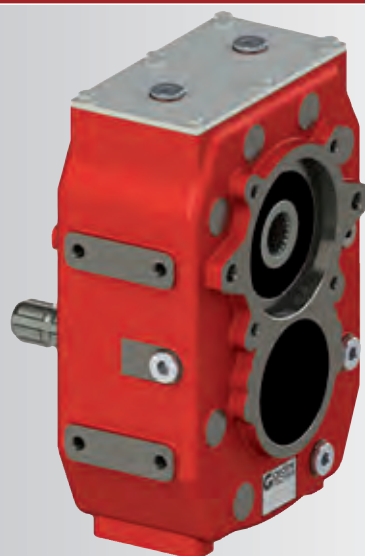
Scatola moltiplicatore per pompe idrauliche
Übersetzungsgetriebe für hydraulikpumpen
Multiplicateurs pour pompes hydrauliques
Multiplicador para bombas hidráulicas

AP5P

35,4

CONNECTION
PUMP
SAE C

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	

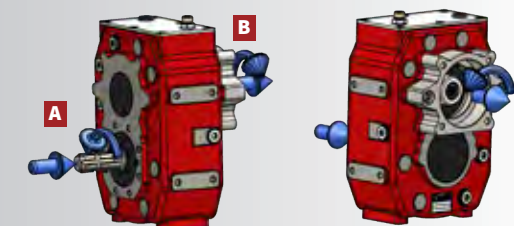
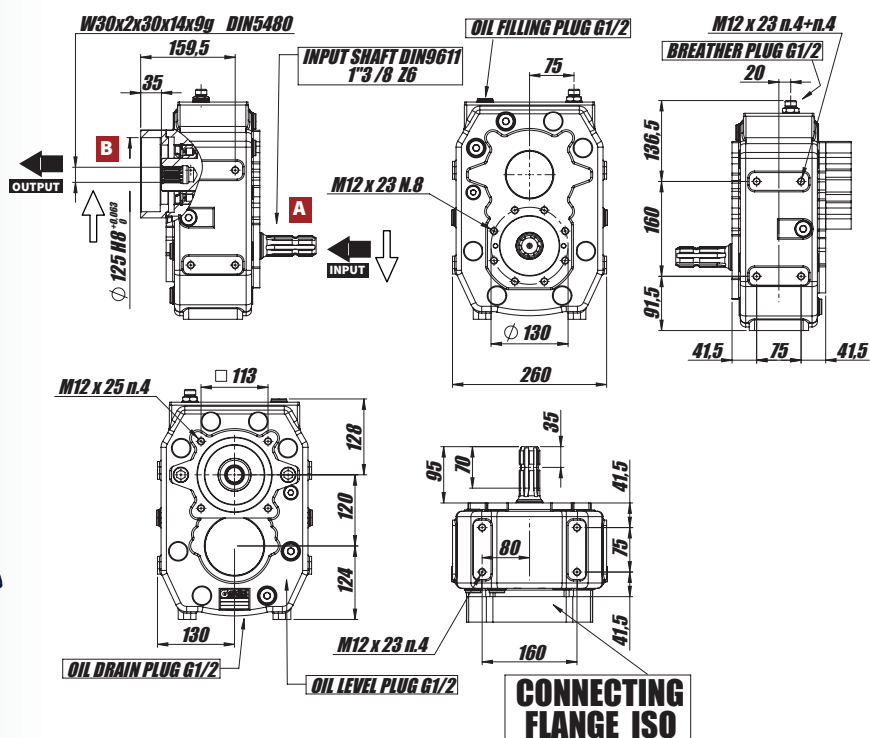


AP5P

39,7

CONNECTION
PUMP
FLANGE ISO

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



Other solution are available on request



Hydraulic pump multiplier

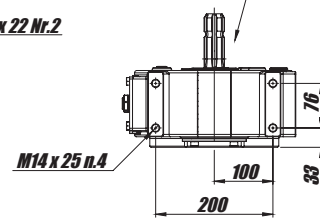
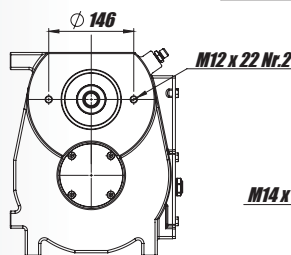
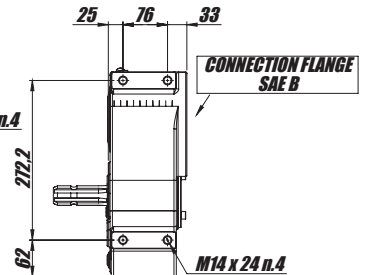
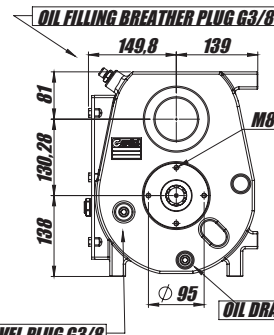
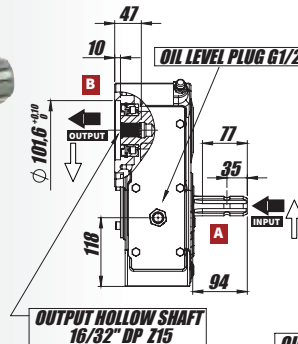
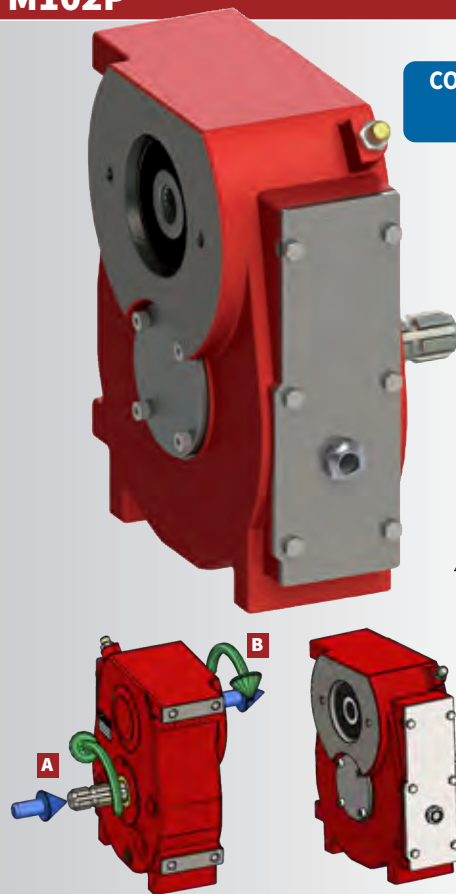
Scatola moltiplicatore per pompe idrauliche
Übersetzungsgetriebe für hydraulikspumpen
Multiplicateurs pour pompes hydrauliques
Multiplicador para bombas hidráulicas

M102P

33,5

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 3,80	540	100	73	1350	355	

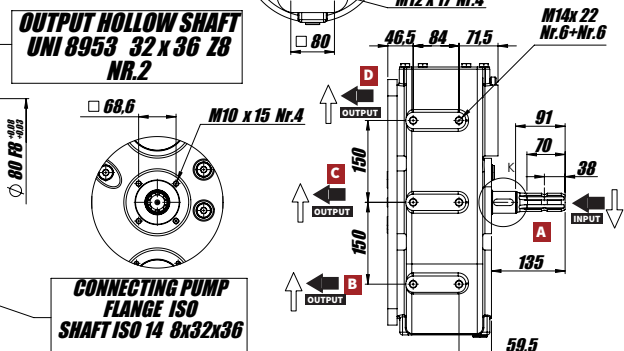
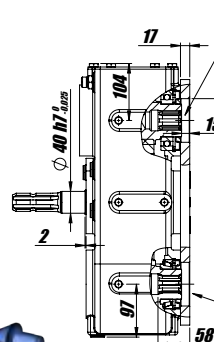
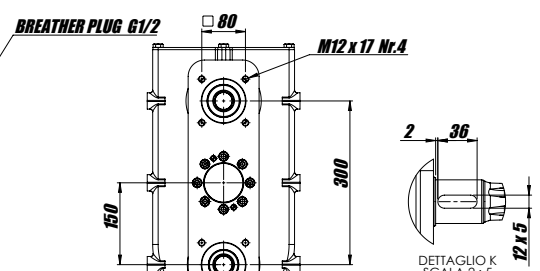
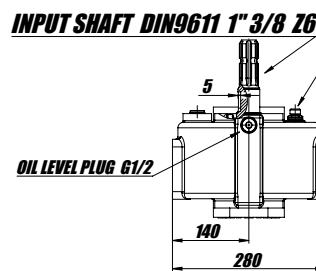
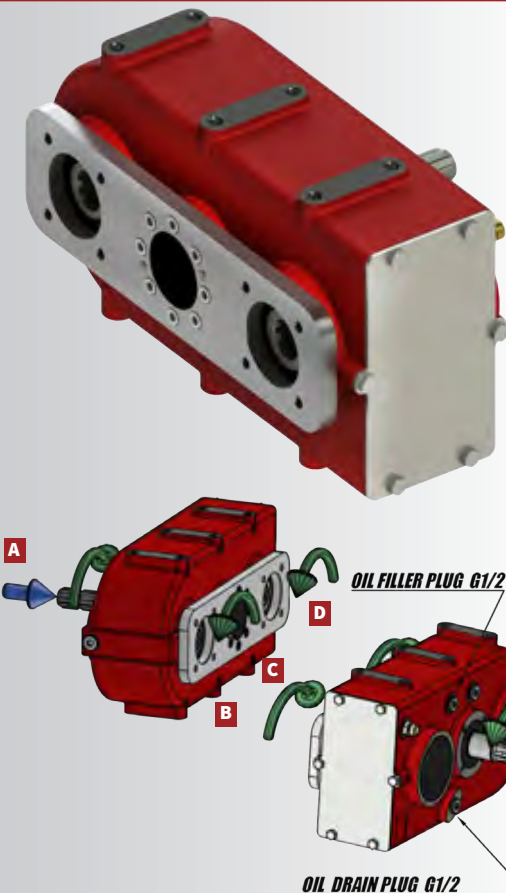
CONNECTION
PUMP
SAE B



G302#15

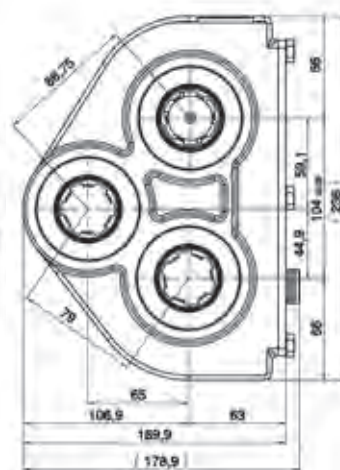
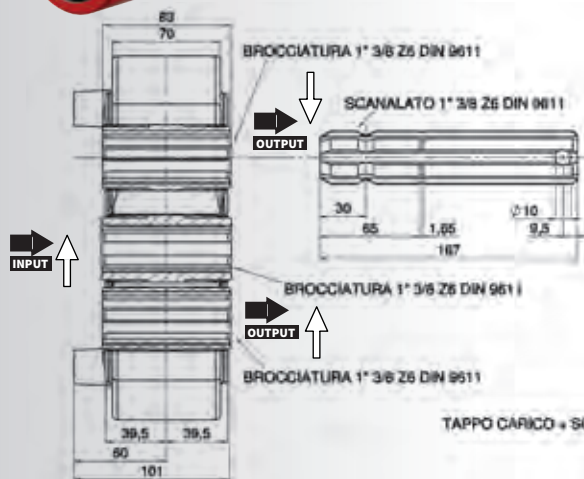
70,0

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 3,00	540	135	100	1750		

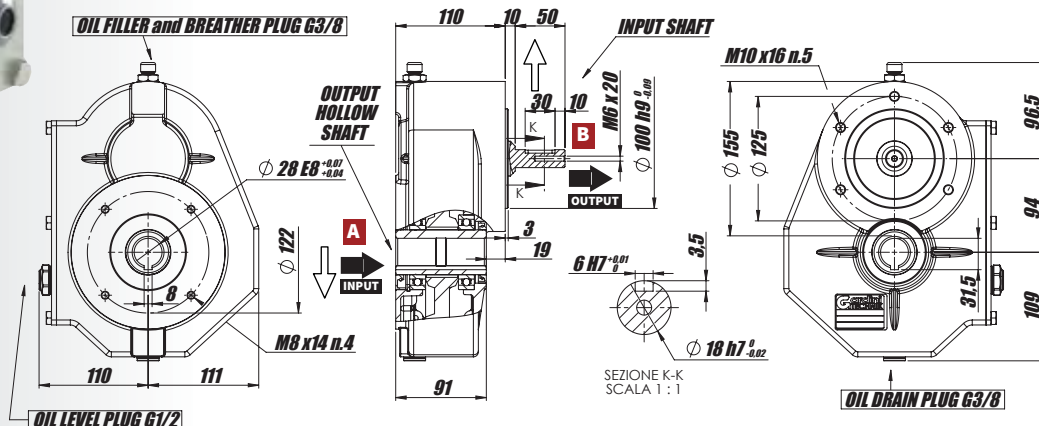
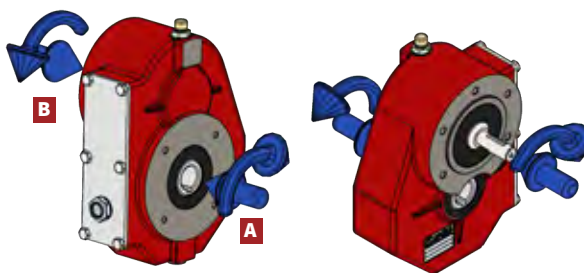


Other solution are available on request

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

 14,0

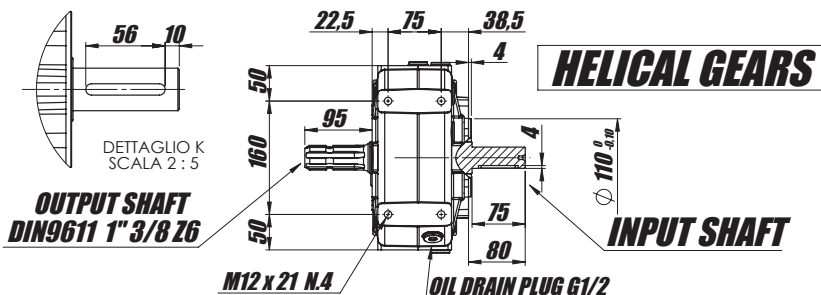
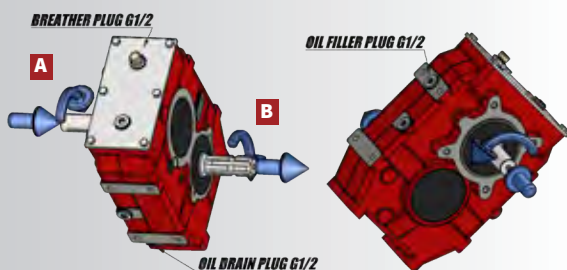
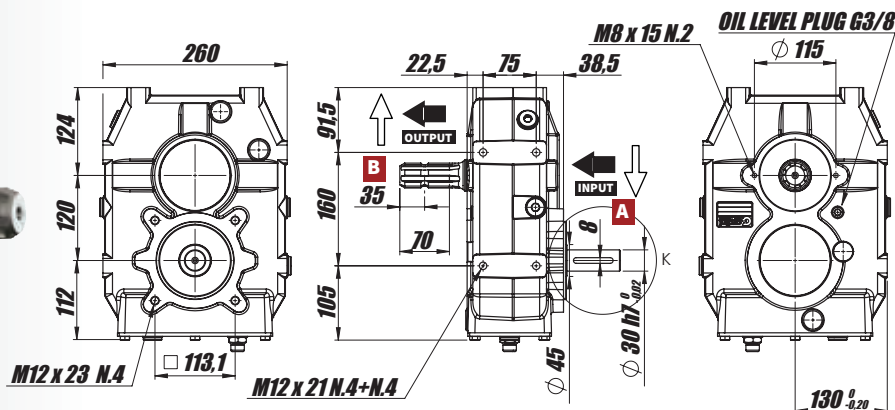
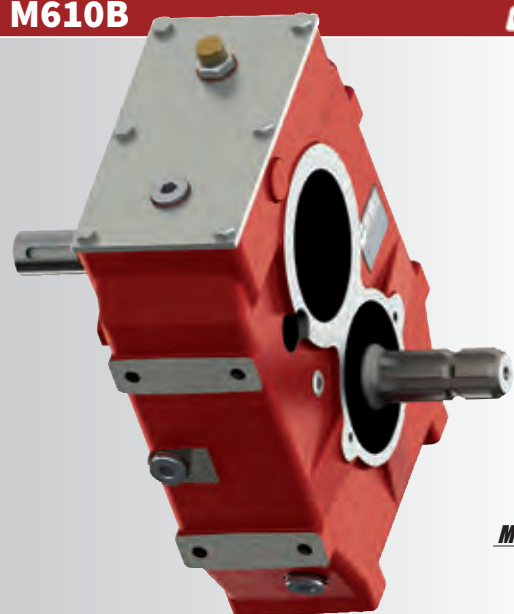
Gear Ratio 	RPM Input 	Power 		Torque 		Option
		HP	kW	IN	OUT	
7,00 : 1	1000	13	10	90	630	



M610B

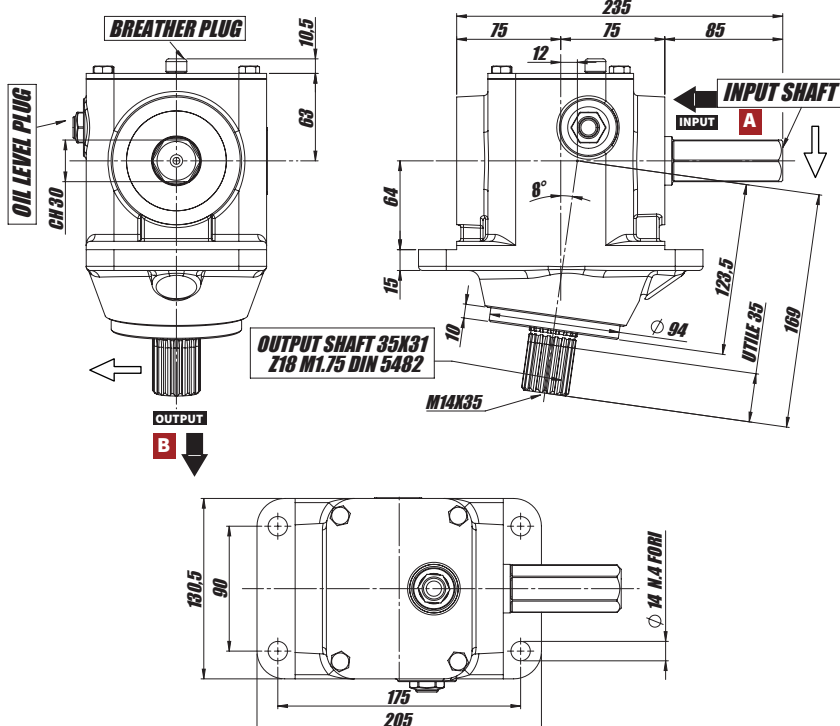
37,0

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
3,64 : 1	2300	82	60	300	1100	

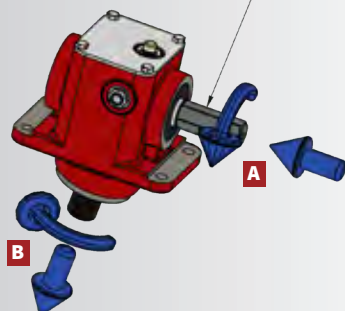


TR8

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 2,07	1000	36	27	252	121	



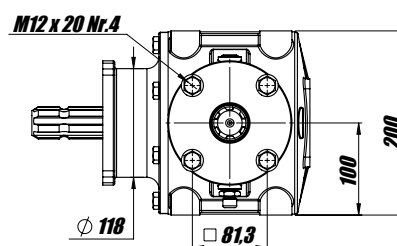
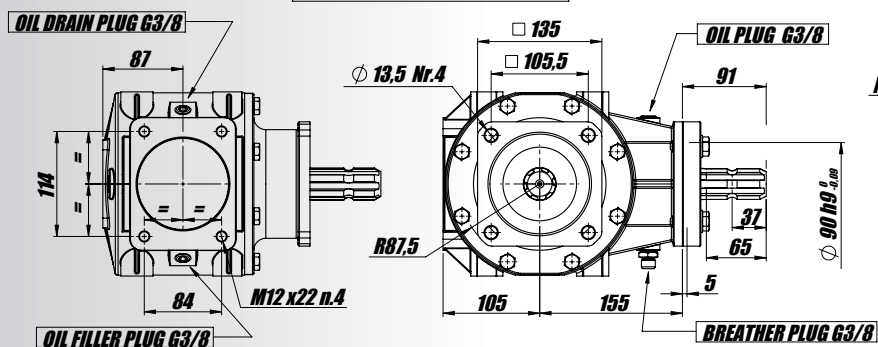
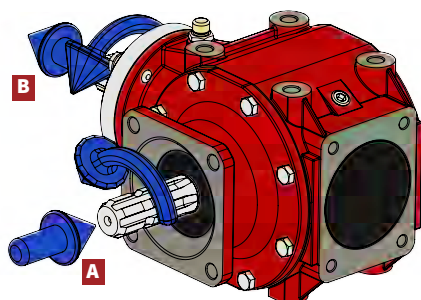
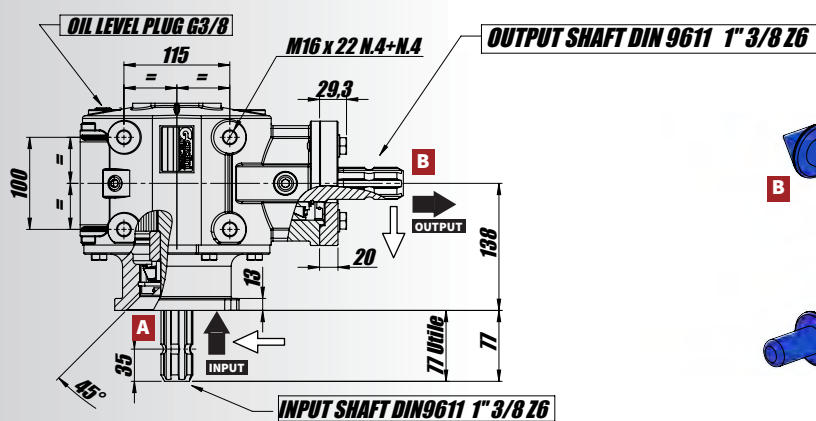
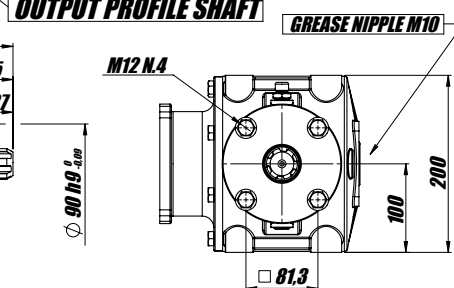
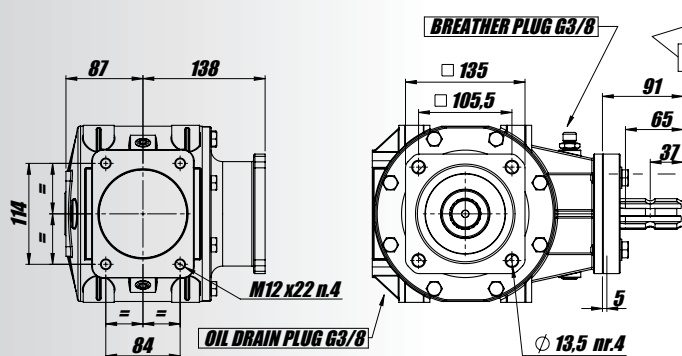
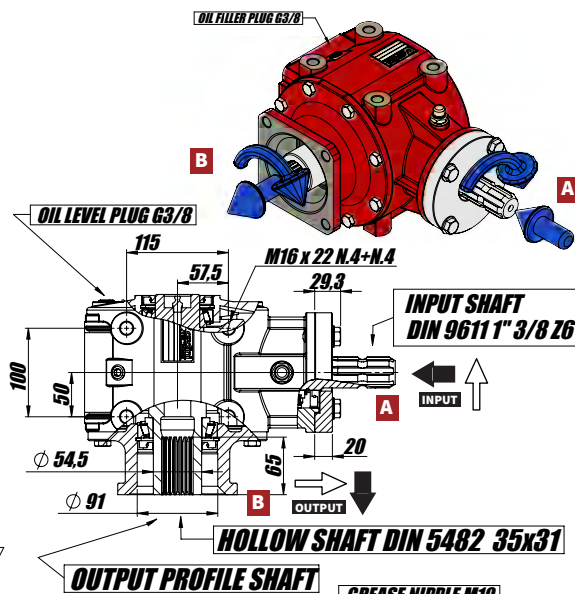
OVERRUNNING CLUTCH



Other solution are available on request

WG62

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1,60 : 1	930	90	65	600	960	
1 : 1,647	580	87	65	1150	720	



Other solution are available on request

 69,0 238,0

9/4

OUTPUT HOLLOW
T DIN5482 100x94
244 M2.25

10

85

399

340

248

130

102

437

355

108

91.9

M10 x 15 Nr.4+Nr.4

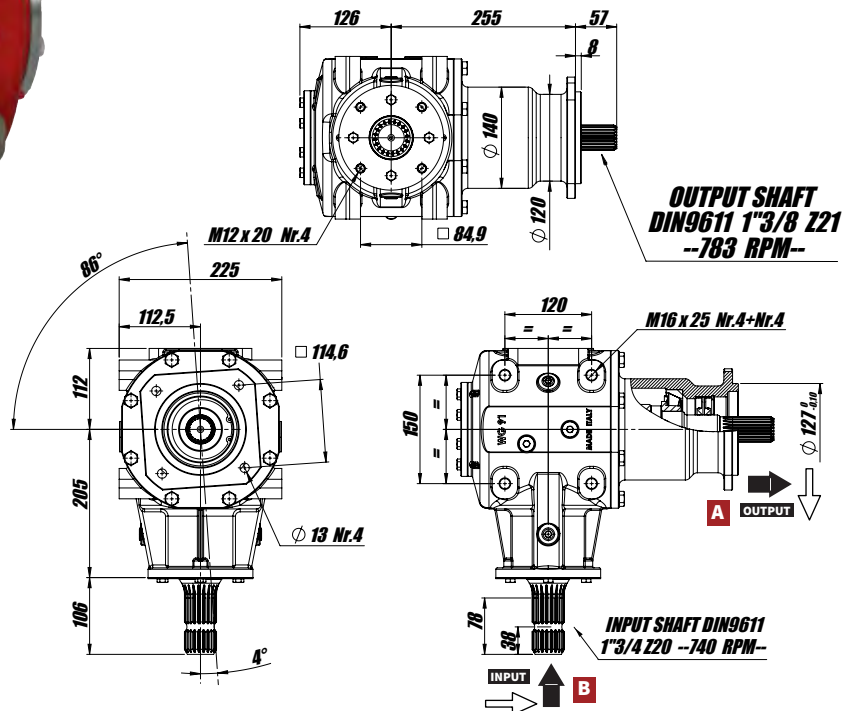
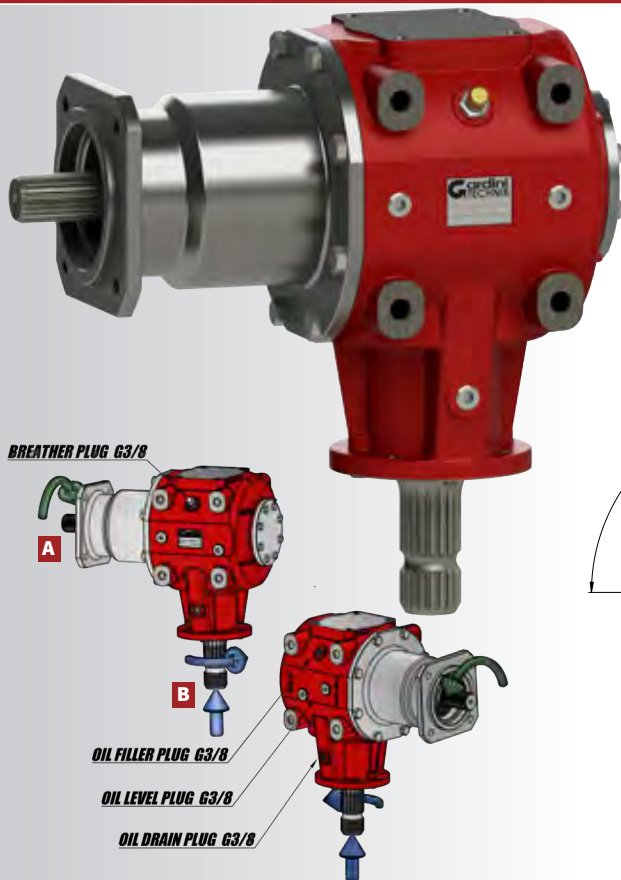
OIL DRAIN PLUG 61/2

179

WG91#40

55,0

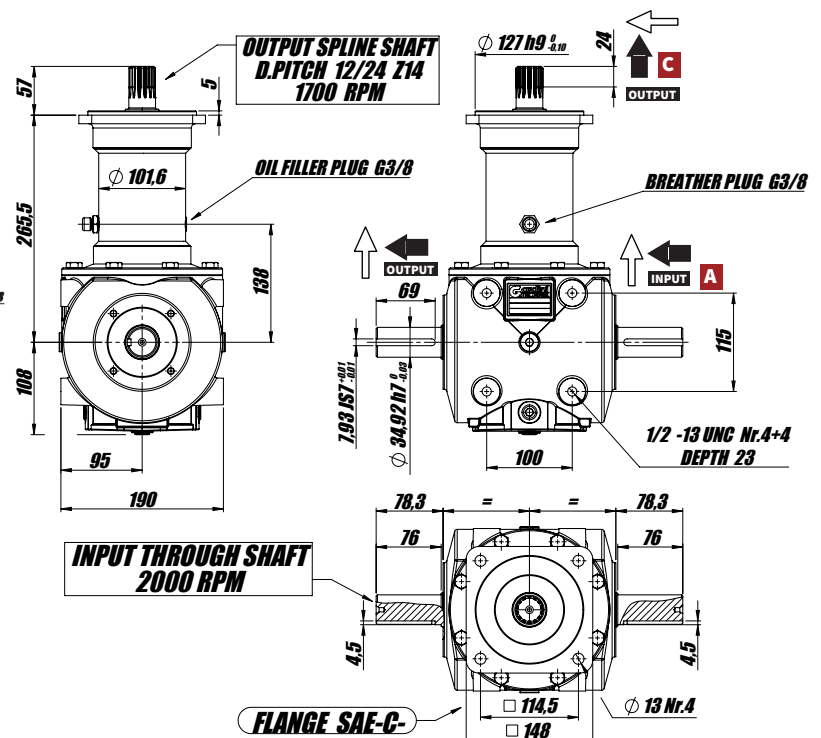
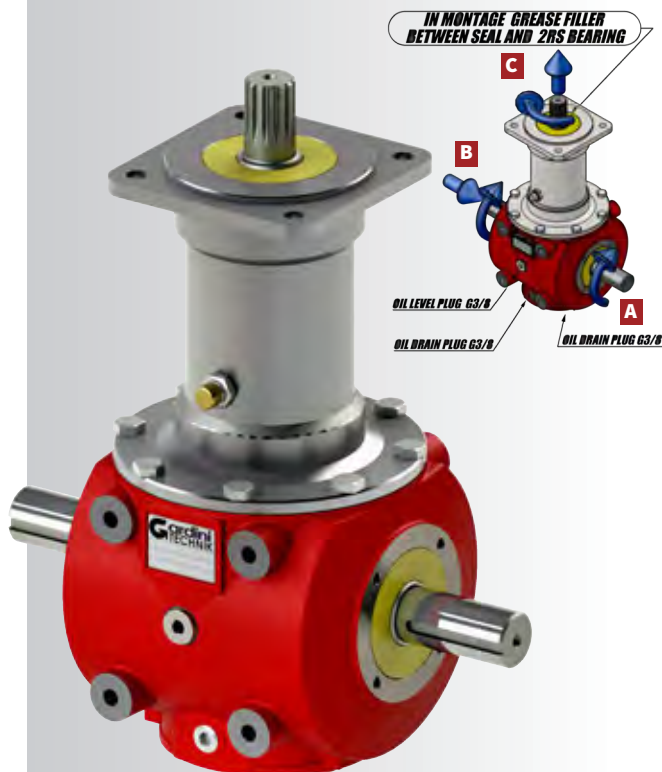
Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 1,058	740	130	95	1300	1228	



WG110#26

35,0

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1,17 : 1	2000	80	60	300	350	

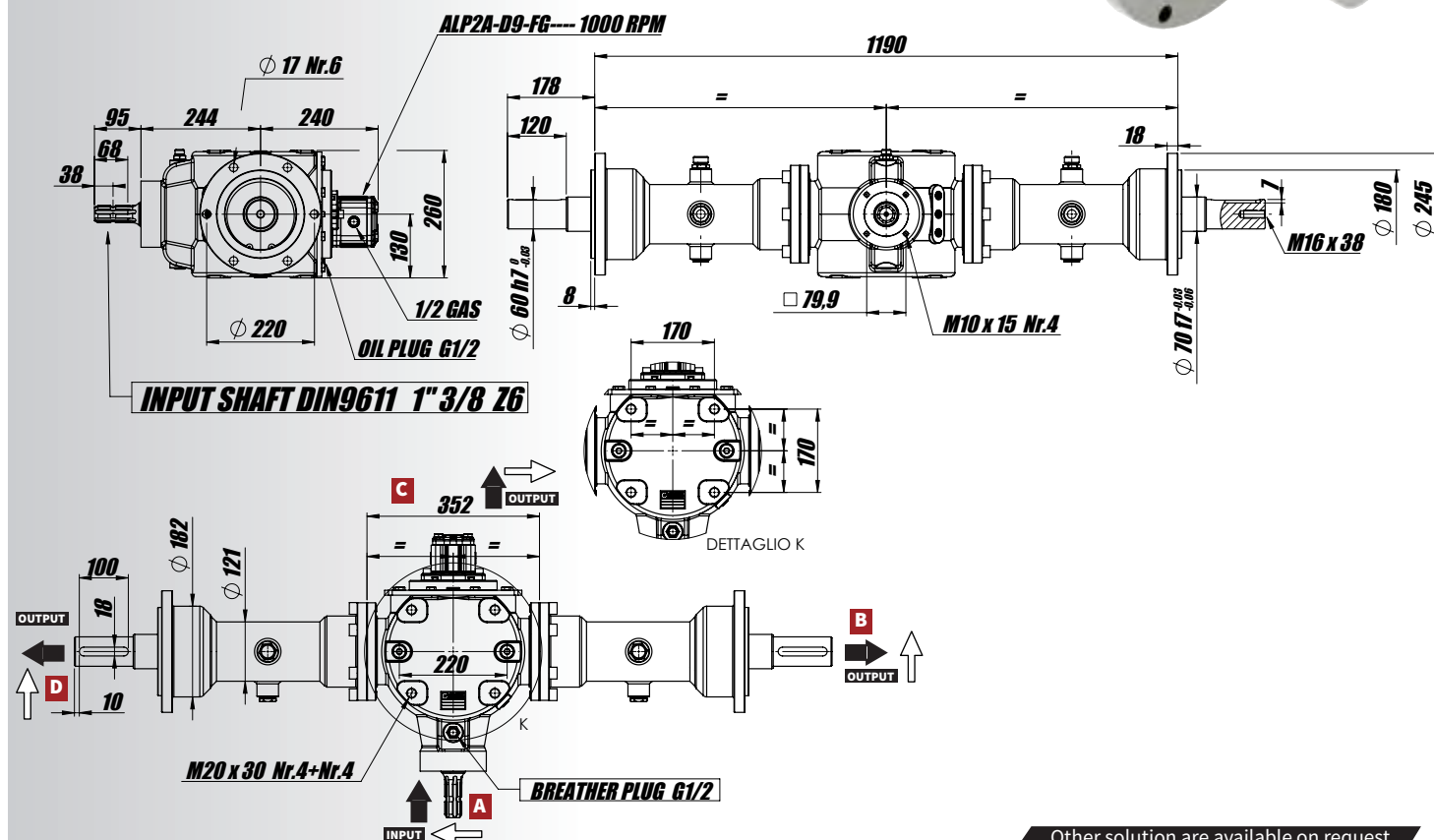
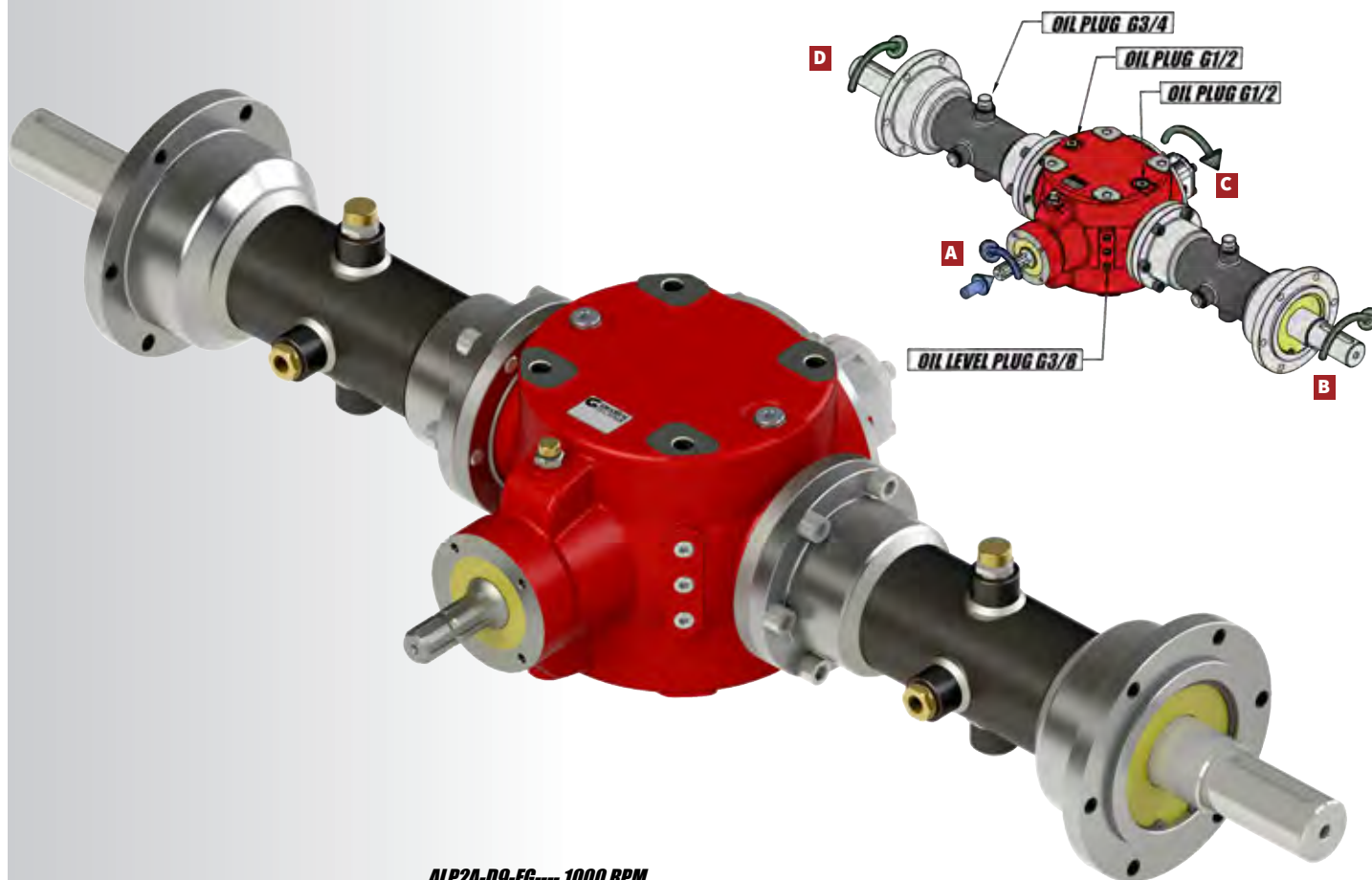


Other solution are available on request

WG157#1000

195,0

Gear Ratio	RPM Input	Power		Torque		Option
		HP	kW	IN	OUT	
1 : 1,00	1000	200	150	1400	1400	



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.

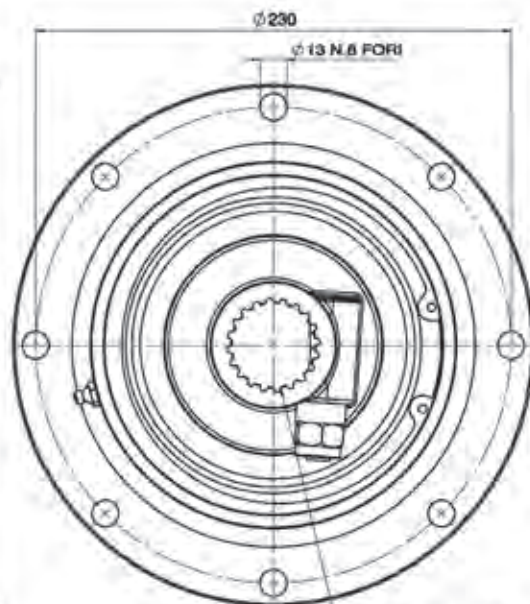
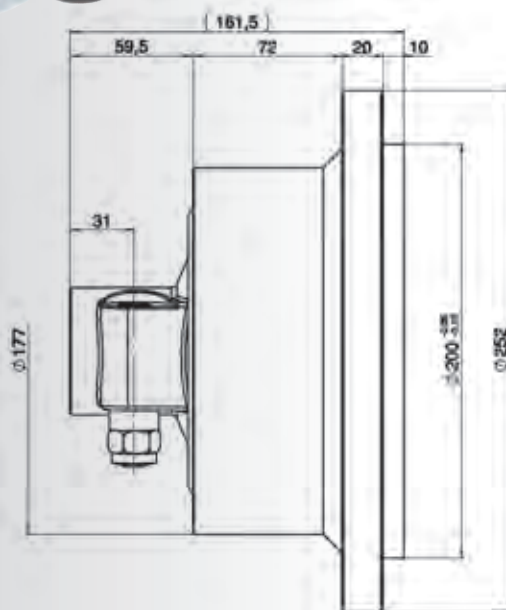
Frizione disponibile con taratura da 2.000 N.m. a 10.000 N.m.

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.

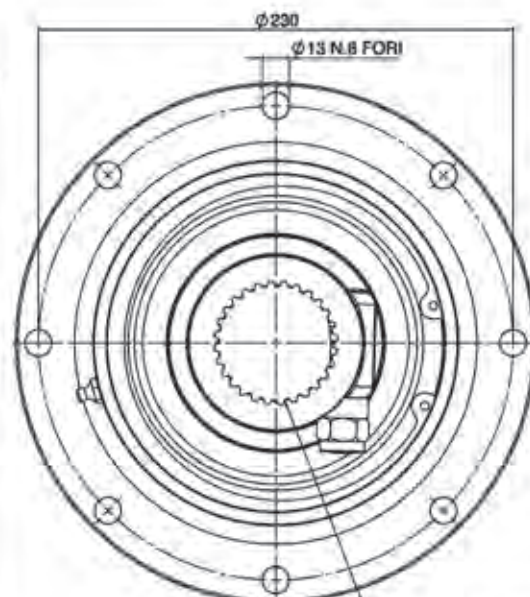
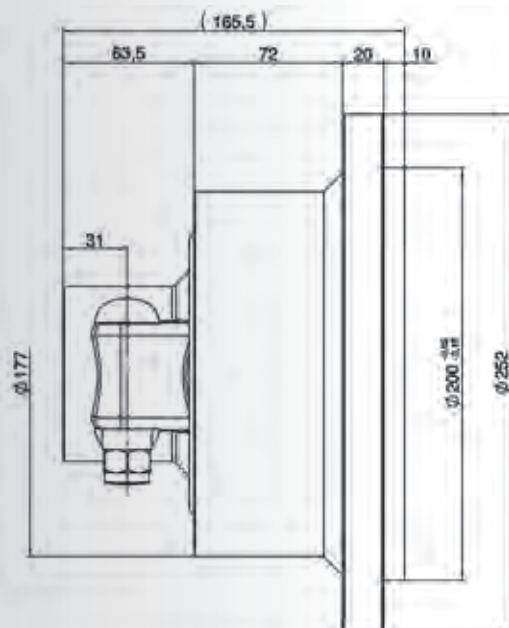
Embrague dispnible con ajuste de 2.000 N.m. a 10.000 N.m.

Clutch 3000N



SCANALATO 1" 3/4 Z20 DIN 9611

Clutch 8000N

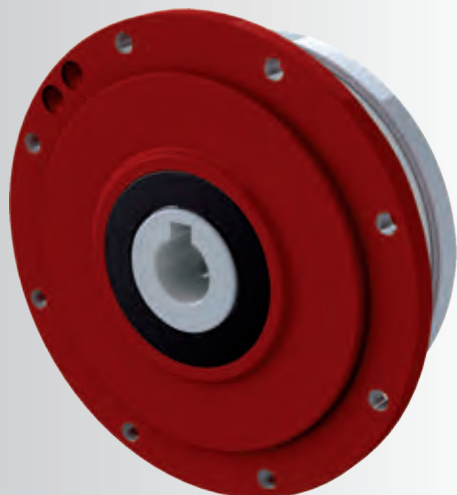


SCANALATO 60x55 DIN5482

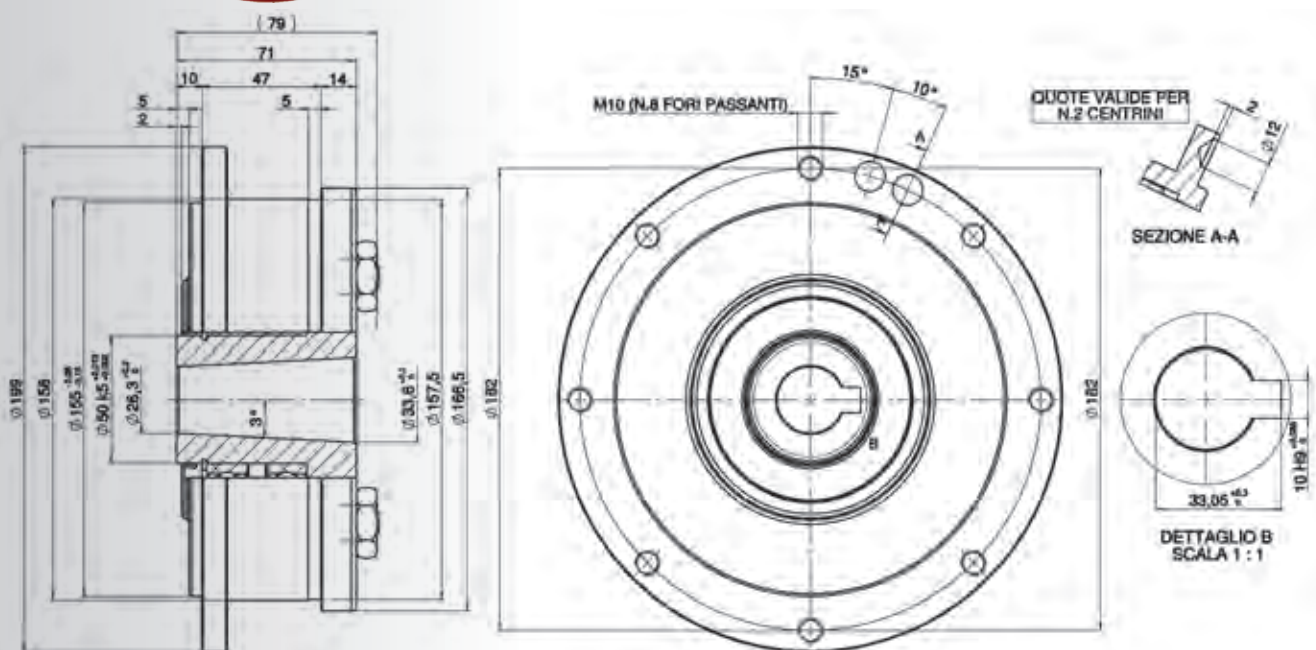
Other solution are available on request

CLUTCH

Gear Ratio  RPM Input  Power  Torque  Option



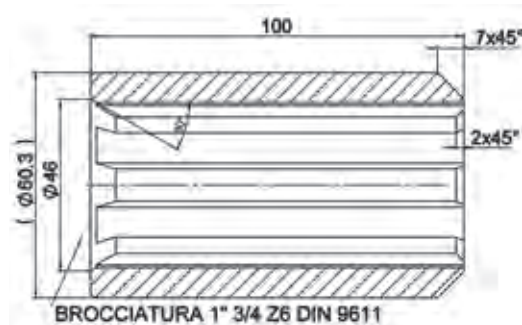
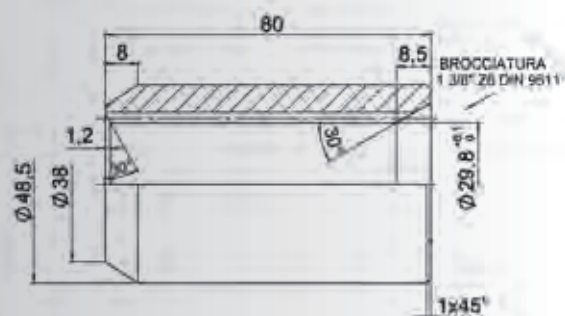
Centrifugal clutch for sprayers fans
Frizione centrifuga per ventole atomizzatori
Zentrifugier kupplung für sprühgeräte flügel
Embrayage centrifuge pour ventilateurs de pulvérisateurs
Embrague centrífugo para ventilador de pulverizadores



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.
			HP	KW	IN	OUT	
	2,00:1	540	20	15	265	480	

M40

	1:7,00	540	35	26	464	66	D.E.
	1:5,00	540	35	26	464	91	D.E.
	1:3,00	540	35	26	464	154	D.E.
	3,00:1	540	12	9	156	468	D.E.
	5,00:1	540	8	6	104	520	D.E.
	7,00:1	540	6	4	78	546	D.E.

M50

	1:1,90	540	90	68	1170	615	D.E.
	1:1,90	1000	130	98	910	479	D.E.
	1:1,00	540	90	68	1170	1170	
	1:1,00	1000	130	98	910	910	
	1,90:1	540	50	38	650	1235	D.E.
	1,90:1	1000	70	53	490	931	D.E.

M51

	1:7,00	540	66	49	858	122	D.E.
	1:6,00	540	66	49	858	171	D.E.
	1:5,00	540	66	49	858	215	D.E.
	1:4,60	540	66	49	858	171	D.E.
	1:4,00	540	66	49	858	215	D.E.
	1:3,50	540	66	49	858	245	D.E.
	1:3,00	540	66	49	858	286	D.E.
	1:2,50	540	66	49	858	343	D.E.
	1:1,90	540	77	56	1001	526	D.E.
	1:1,00	540	77	56	1001	1001	
	1,90:1	540	40	29	520	988	D.E.
	2,50:1	540	26	19	338	845	D.E.
	3,00:1	540	22	16	286	858	D.E.
	3,50:1	540	17	12	221	773	D.E.
	4,00:1	540	17	12	221	884	D.E.
	4,60:1	540	13	9	169	845	D.E.
	5,00:1	540	17	12	221	884	D.E.
	6,00:1	540	13	9	169	845	D.E.
	7,00:1	540	7	5	91	637	D.E.

M102

	1:9,18	540	45	34	585	64	D.E.
	1:8,00	540	55	42	715	90	D.E.
	1:7,00	540	65	49	845	121	D.E.
	1:6,00	540	80	60	1040	174	D.E.
	1:5,00	540	80	60	1040	208	D.E.
	1:3,80	540	85	64	1105	291	D.E.
	1:3,00	540	85	64	1105	368	D.E.
	1:2,50	540	85	64	1105	442	D.E.
	1:2,00	540	90	68	1170	585	D.E.
	1:1,48	540	90	68	1170	791	
	1:1,00	540	100	75	1300	1300	
	1,48:1	540	60	45	780	1155	
	2,00:1	540	48	36	624	1248	D.E.
	2,50:1	540	35	27	455	1138	D.E.
	3,00:1	540	30	23	390	1170	D.E.
	3,80:1	540	23	18	299	1137	D.E.
	5,00:1	540	18	14	234	1170	D.E.
	6,00:1	540	14	11	182	1092	D.E.
	7,00:1	540	12	9	156	1092	D.E.
	8,00:1	540	11	9	143	1144	D.E.
	9,18:1	540	9	7	117	1072	D.E.

WG13

	Gear Ratio	RPM Input	Power		Torque		Opt.
			HP	KW	IN	OUT	
	1:2,10	1000	25	19	175	85	
	1:3,00	540	10	7	130	44	
	1:3,00	1000	15	11	105	35	
	1:1,90	1000	23	18	161	85	
	1:1,35	540	20	15	260	193	
	1:1,35	1000	31	24	217	161	
	1:1,00	540	20	15	260	260	
	1:1,00	1000	31	24	217	217	
	1,35:1	540	16	12	208	281	
	1,35:1	1000	25	19	175	237	
	1,90:1	540	10	8	130	247	
	1,90:1	1000	15	12	105	200	
	3,00:1	540	5	4	65	195	
	3,00:1	1000	8	6	56	168	

WG28

	1:6,10	540	11	8	146	25	D.E.
	1:3,00	540	20	15	260	87	
	1:3,00	1000	27	21	189	63	D.E.
	1:2,50	540	24	18	312	125	
	1:2,50	1000	30	23	210	84	
	2,50:1	540	14	11	182	455	
	2,50:1	1000	21	16	147	368	
	3,00:1	540	11	9	143	429	
	3,00:1	1000	17	13	119	357	
	6,10:1	540	4	3	52	312	D.E.
	6,10:1	1000	6	5	42	372	D.E.

WG31

	1:3,00	540	30	23	390	130	
	1:3,00	1000	40	30	280	94	
	1:1,91	540	45	34	585	308	
	1:1,91	1000	59	45	413	218	
	1,91:1	540	29	22	377	720	
	1,91:1	1000	41	31	287	547	
	3,00:1	540	17	13	221	663	
	3,00:1	1000	23	18	161	483	

WG37

	1:3,00	540	35	27	455	152	
	1:3,00	1000	54	41	378	126	
	1:2,50	540	39	30	507	203	
	1:2,50	1000	60	45	420	168	
	1:1,93	540	42	32	546	260	
	1:1,93	1000	69	52	483	230	
	1,93:1	540	28	21	364	765	
	1,93:1	1000	42	32	294	618	
	2,50:1	540	23	18	299	748	
	2,50:1	1000	34	26	238	595	
	3,00:1	540	17	13	221	663	
	3,00:1	1000	26	20	182	546	

Other solution are available on request

WG49

Gear Ratio	RPM Input	Power		Torque		Opt.
		HP	KW	IN	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	
1:1,647	580	87	65	1150	720	
1,60:1	930	90	65	600	960	
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	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	OUT	
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	OUT	
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

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	Gear Ratio	RPM Input	Power	Torque	Opt.
	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	Gear Ratio	RPM Input	Power	Torque	Opt.
	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	Gear Ratio	RPM Input	Power	Torque	Opt.
	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	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
	1:3,10	540	150	113	1950 630 D.E.
	1:3,10	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	Gear Ratio	RPM Input	Power	Torque	Opt.
	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	Gear Ratio	RPM Input	Power	Torque	Opt.
	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



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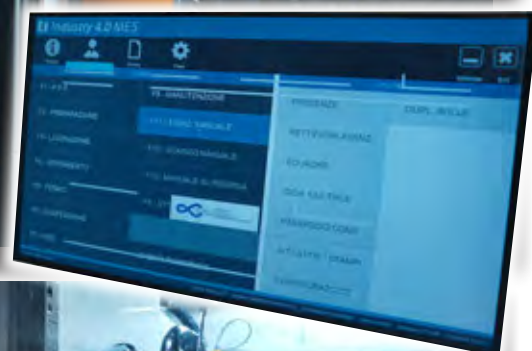


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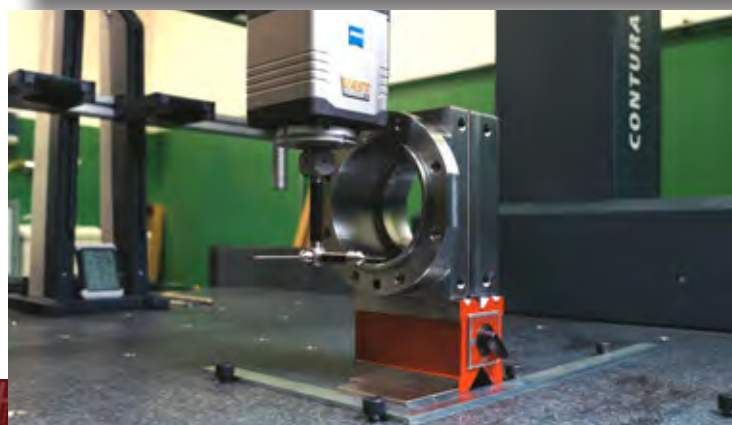


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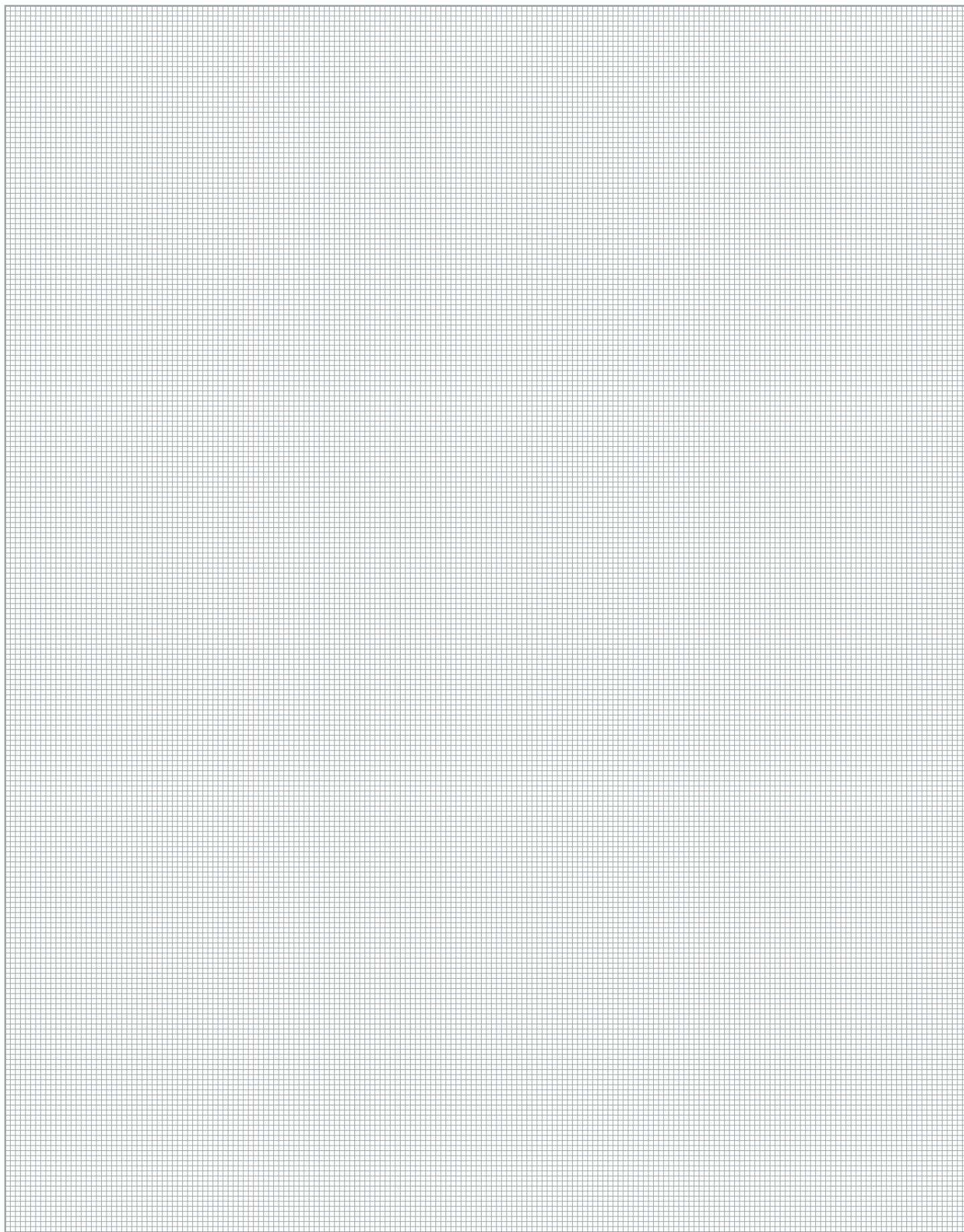
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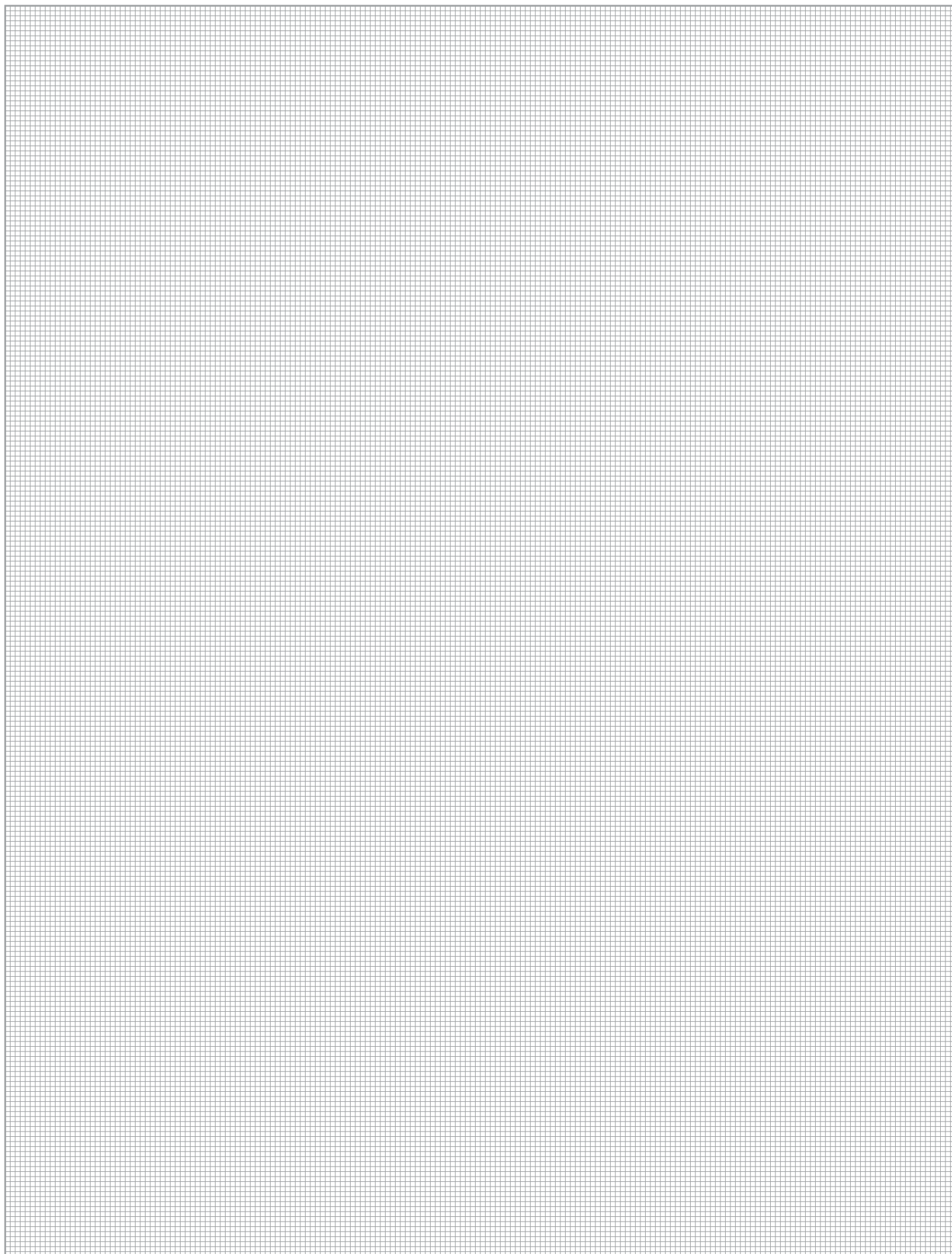








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GARDINI TECHNIK S.r.l. | Via Giuseppe Dozza, 66 e 24^{1/2}
40069 ZOLA PREDOSA | BOLOGNA | ITALY
Ph. +39 051 75 20 07 | info@gardinitechnik.com