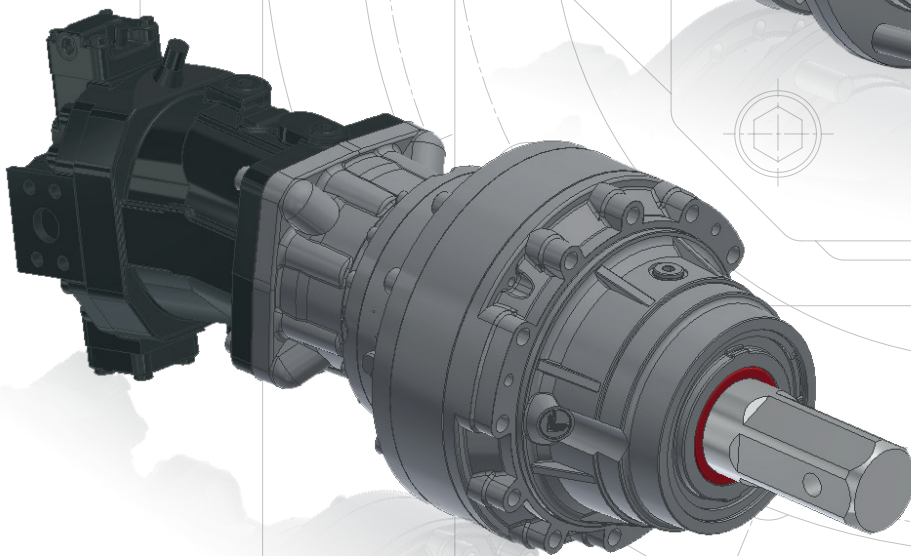
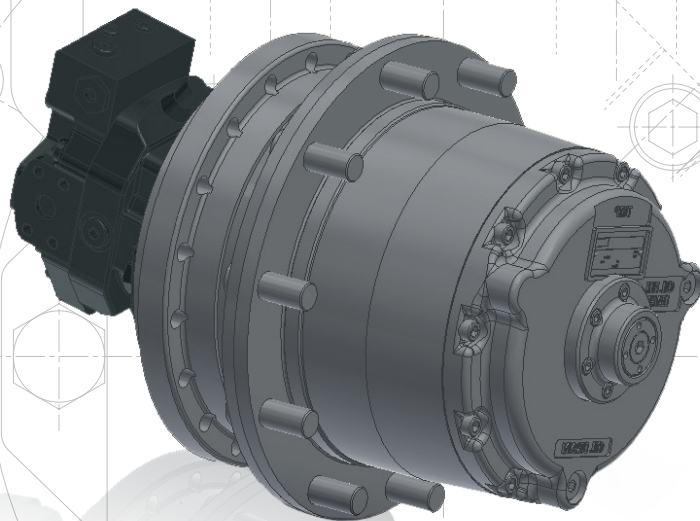


120,5

105,5

FP
S.R.L.
TRASMISSIONI

Bonfiglioli
Forever Forward



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30°

technology
innovative
solutions

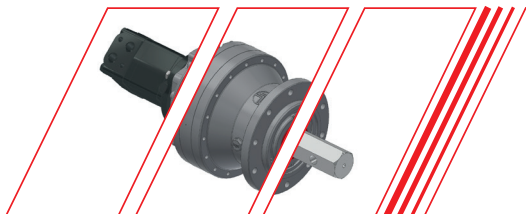


CATALOGUE 2021

CHI SIAMO / About US

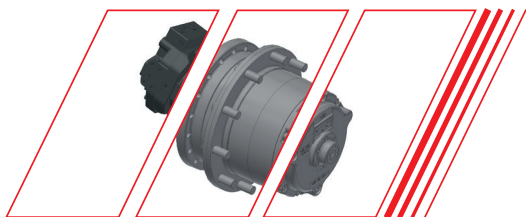
Pag 3

SERIE: 300 RIDUTTORI EPICICLOIDALI AD ALBERO ROTANTE / PLANETARY GEARBOXES



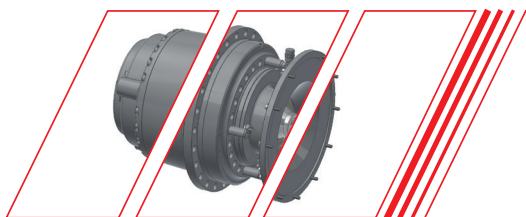
Type: 300L1 - HE50	Pag 4
Type: 301L2 - HE50	Pag 5
Type: 301L3 - HC42	Pag 6
Type: 303L1 - HE50	Pag 7
Type: 305L1 - HE50	Pag 8
Type: 305L2 - HC65	Pag 9
Type: 305T1 - HE70	Pag 10
Type: 306L2 - HE70	Pag 11
Type: 310L2 - HE100	Pag 12

SERIE: 600W RIDUTTORI PER COMANDO RUOTA/ WHEEL DRIVES



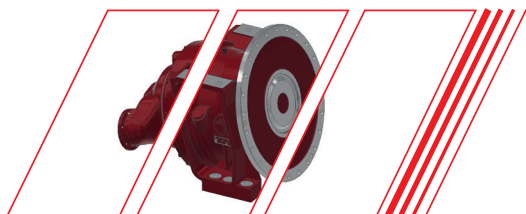
Type: 605W3 <i>Versione Elettrica</i> <i>Electric Version</i>	Pag 13
Type: 606W <i>Versione Idraulica</i> <i>con disinnesto manuale</i> <i>Hydraulic version</i> <i>with manual disengagement</i>	Pag 14

SERIE: 700C RIDUTTORI PER TRASLAZIONE & PER COMANDO ARGANO / TRAVEL & WINCH DRIVES



Type: 709C <i>Versione Angolare Elettrica</i> <i>Electric Angular Version</i>	Pag 15
Type: 713C <i>Traslazione Elettrica</i> <i>Electric Travel</i>	Pag 16
Type: 713C <i>Argano Elettrico</i> <i>Electric Winch</i>	Pag 17
Type: 717C <i>Argano Elettrico</i> <i>Electric Winch</i>	Pag 18
Type: 717C <i>Argano Elettrico</i> <i>Electric Winch</i>	Pag 18

SERIE: 500 MIXER DRIVES



Type: 580L	Pag 19
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FP TRASMISSIONI

Chi siamo



F.P. Trasmissioni s.r.l. opera da più di venti anni nel settore mobile ed industriale, proponendo prodotti di qualità con esperienza e con la ferma determinazione nel voler raggiungere la piena soddisfazione del cliente.

Il personale F.P. Trasmissioni, altamente qualificato si identifica sul mercato, non come semplice distributore di prodotti, ma come partner ideale sia sul piano tecnico che commerciale, e' sempre pronto a risolvere i vs. problemi in uno scenario sempre più esigente ed in continua evoluzione.

La vostra soddisfazione sarà la nostra soddisfazione e il vostro successo sarà un po', anche merito del nostro operato.

F.P. Trasmissioni si specializza nella distribuzione dei seguenti prodotti

- Motori Idraulici Orbitali, motori idraulici a pistoni assiali a cilindrata fissa e variabile
- Riduttori ruota e cingolo Trasmital-Bonfiglioli per la traslazione di Escavatori cingolati, gommati e Miniescavatori
- Riduttori per Rotazione Trasmital-Bonfiglioli per la rotazione torretta di Escavatori Gommati e Miniescavatori
- Riduttori Epicicloidali Trasmital-Bonfiglioli ad albero rotante per qualsiasi applicazione fino a 50.000 kg/m di coppia
- Riduttori a Vite Senza Fine Bonfiglioli
- Riduttori Coassiali Bonfiglioli
- Motori elettrici a corrente continua ed alternata, inverter, softstart Bonfiglioli-Vectron
- Pneumatica AirComp

24H Service

Punto di forza di F.P. Trasmissioni è il suo servizio "urgenze" in grado di spedire la merce nell'arco di 24 ore dal ricevimento ordine.

Disponiamo, inoltre, di un'officina attrezzata in grado di eseguire riparazioni e revisioni con la massima celerità e competenza, riducendo al minimo il FERMO MACCHINA.

Con una conformazione tesa all'utilizzo e allo sviluppo di nuove tecniche lavorative la nostra azienda è lieta di offrirvi i suoi servizi anche attraverso il sito internet all'indirizzo www.fptrasmissioni.com.

Il nostro servizio assistenza e l'ufficio vendite sono a vostra disposizione per poter evadere ogni vostra richiesta.

About Us



F.P. Trasmissioni s.r.l. has been operating for more than twenty years in the mobile and industrial sector, offering quality products with experience to achieve full customer satisfaction.

F.P. Trasmissioni's highly qualified staff identifies itself on the market, not as a simple distributor of products, but as an ideal partner both on a technical and commercial level, and is always ready to solve your problems in an increasingly demanding and constantly evolving scenario.

Your satisfaction will be our satisfaction and your success will be a little bit ours also thanks to our work.

F.P. Trasmissioni is specialized in the distribution of the following products

- *Orbital Hydraulic Motors, fixed and variable displacement axial piston hydraulic motors*
- *Trasmital-Bonfiglioli wheel and track gearboxes for the translation of crawler excavators, wheeled and mini excavators*
- *Trasmital-Bonfiglioli Rotation Gearboxes for Turret rotation of Wheeled Excavators and Mini Excavators*
- *Trasmital-Bonfiglioli planetary gearboxes with rotating shaft for any application up to 50,000 kg/m of torque*
- *Bonfiglioli Worm Gearboxes*
- *Bonfiglioli Coaxial Gearboxes*
- *DC and AC electric motors, inverters, softstart Bonfiglioli-Vectron*
- *AirComp pneumatics*

24H Service

F.P. Trasmissioni's strong point is its "emergency" service able to ship the goods within 24 hours from receipt of the order.

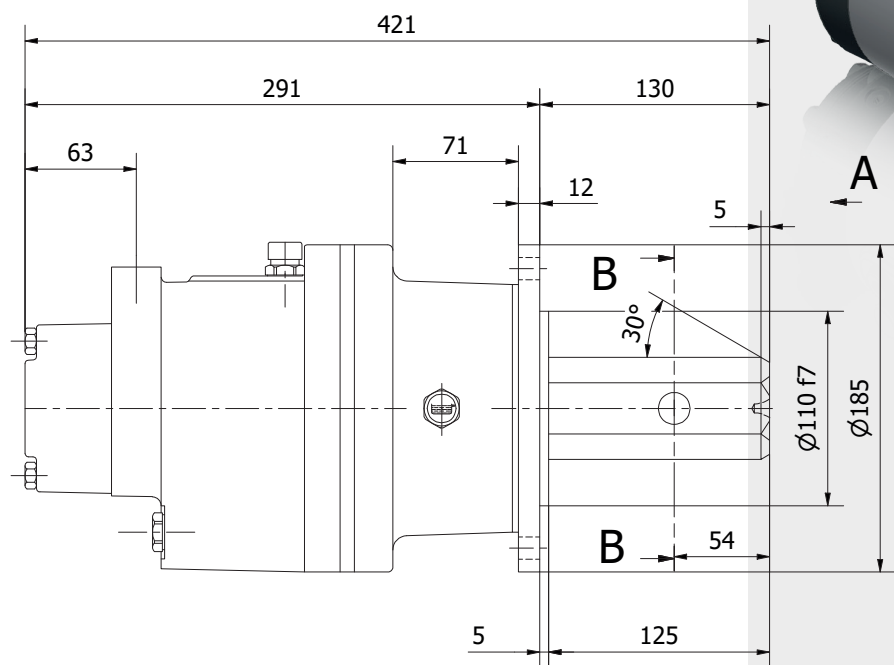
We also have an equipped workshop able to carry out repairs and overhauls with the maximum speed and competence, reducing the MACHINE DOWNTIME to a minimum.

With a conformation aimed at the use and development of new working techniques, our company is pleased to offer its services also through the website www.fptrasmissioni.com.

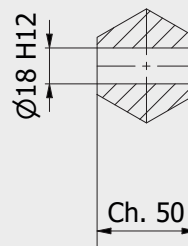
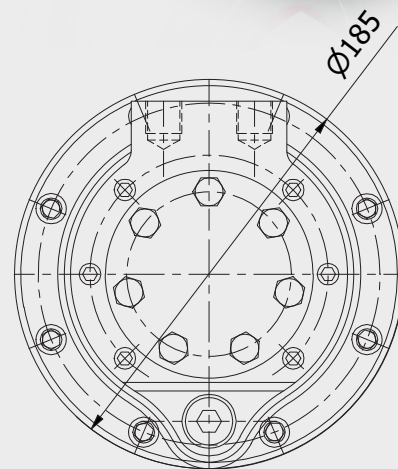
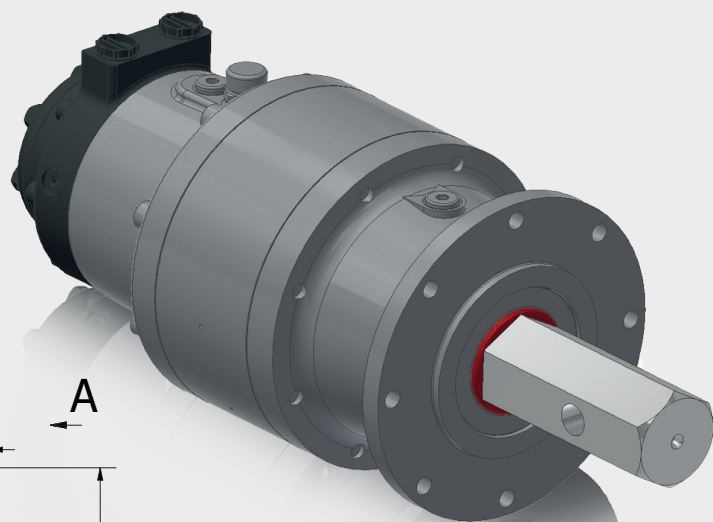
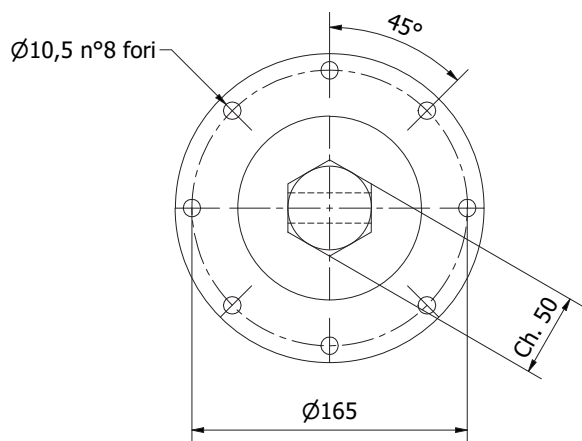
Our assistance service and sales office are at your disposal to deal with all your requests.

SERIE 300

TYPE 300L1 - HE50



Vista A



DATI TECNICI RIDUTTORE - GEARBOX TECHNICAL DATA

COPPIA NOMINALE
NOMINAL TORQUE

1250 Nm

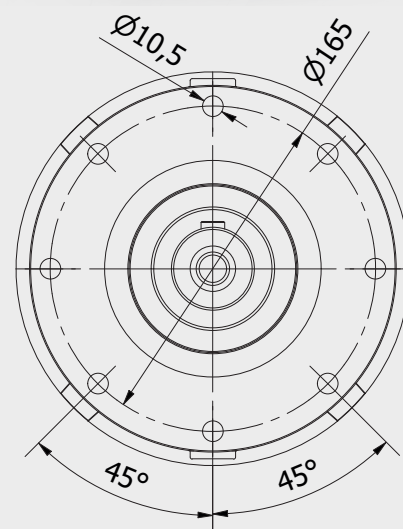
COPPIA MASSIMA
MAX OUTPUT TORQUE

2400 Nm

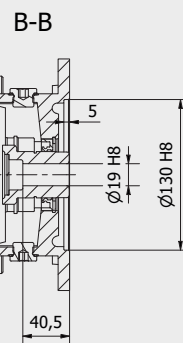
GIRI MAX. IN ENTRATA
MAX INPUT SPEED

3800 rpm

SERIE 300

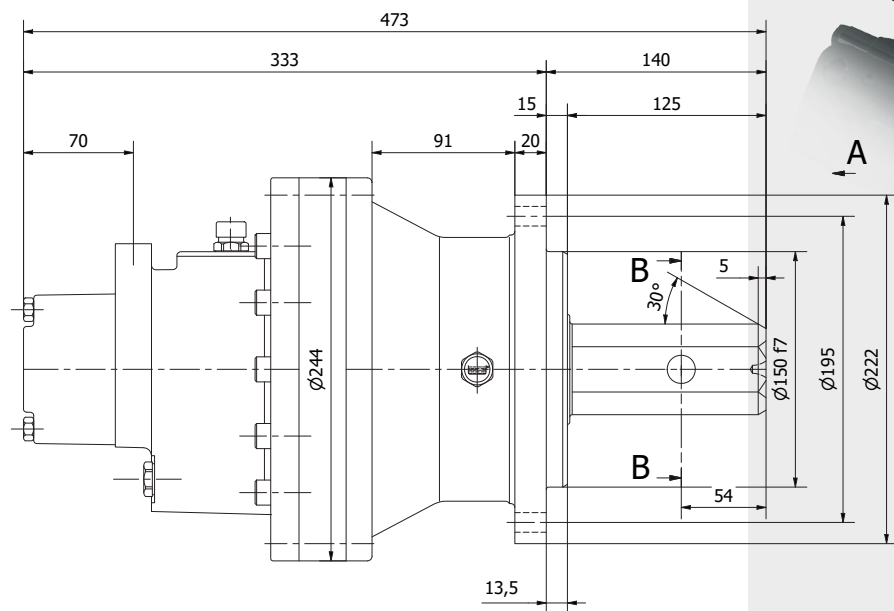


Predisposizione elettrica / Electric predisposition

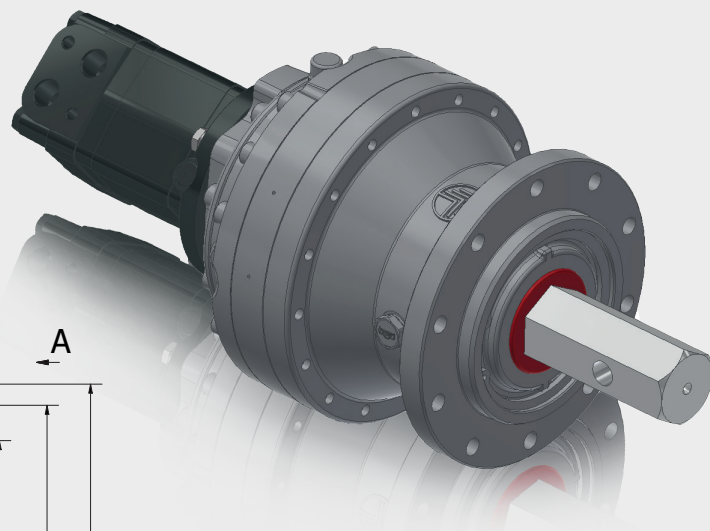
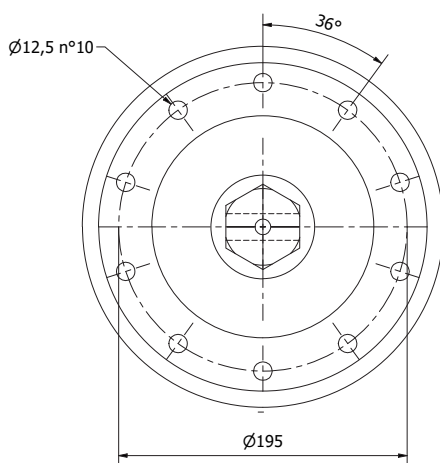


SERIE 300

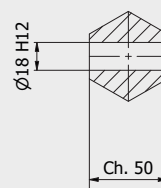
TYPE 303L1 - HE50



Vista A



B-B



DATI TECNICI RIDUTTORE - GEARBOX TECHNICAL DATA

COPPIA NOMINALE
NOMINAL TORQUE

2970 Nm

COPPIA MASSIMA
MAX OUTPUT TORQUE

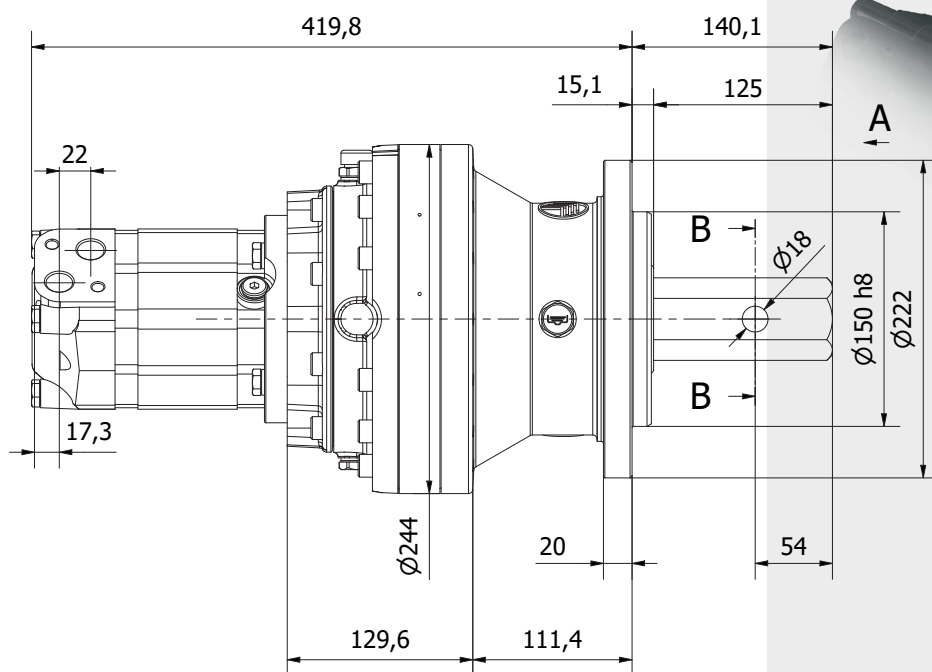
5200 Nm

GIRI MAX. IN ENTRATA
MAX INPUT SPEED

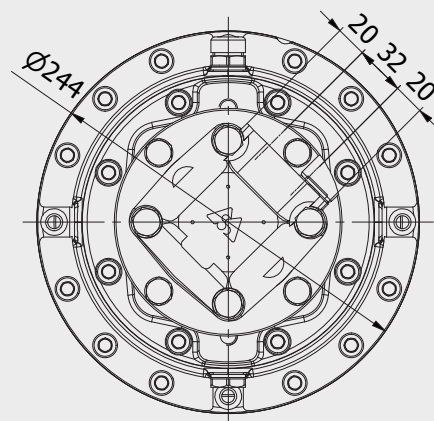
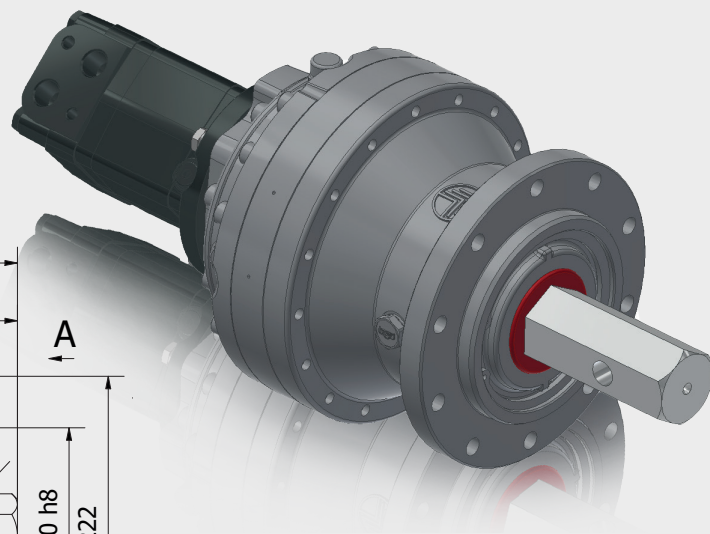
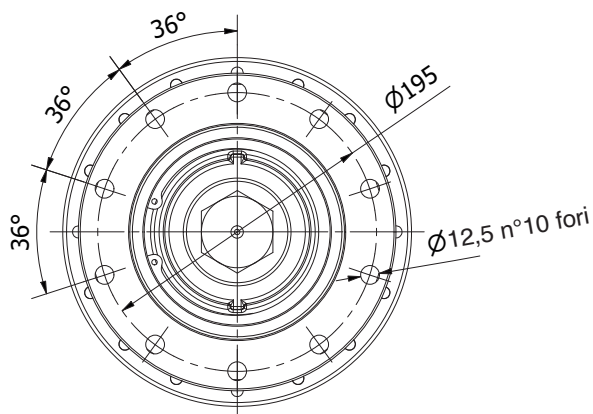
3800 rpm

SERIE 300

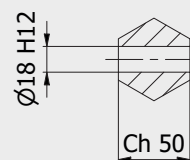
TYPE 305L1 - HE50



Vista A



B-B



DATI TECNICI RIDUTTORE - GEARBOX TECHNICAL DATA

COPPIA NOMINALE
NOMINAL TORQUE

5800 Nm

COPPIA MASSIMA
MAX OUTPUT TORQUE

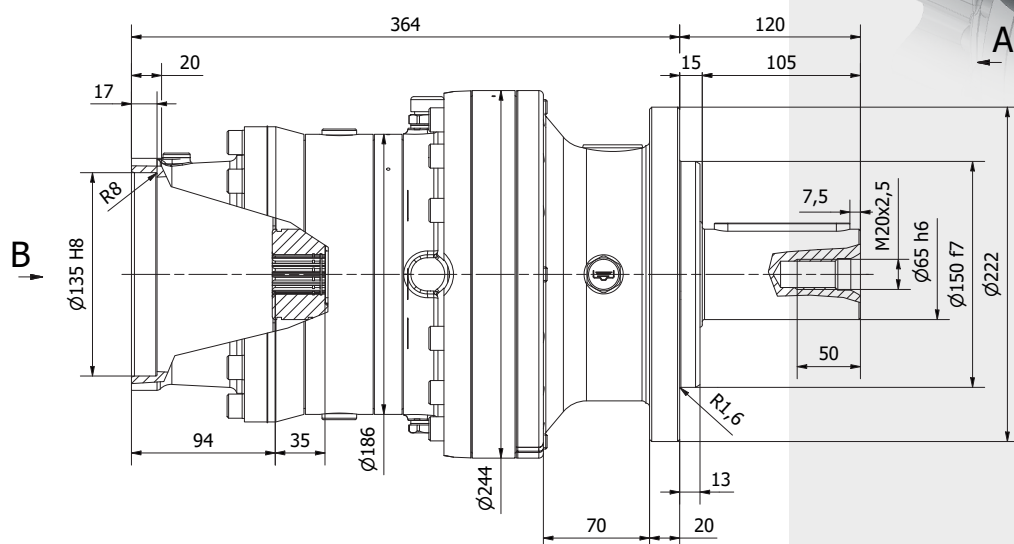
8800 Nm

GIRI MAX. IN ENTRATA
MAX INPUT SPEED

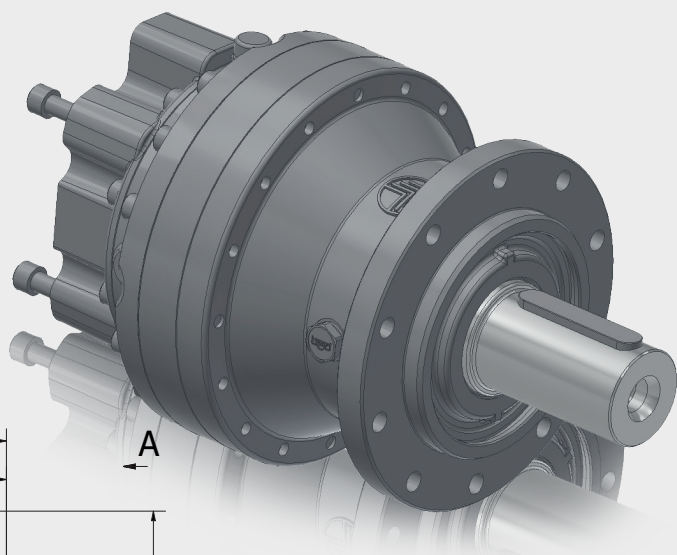
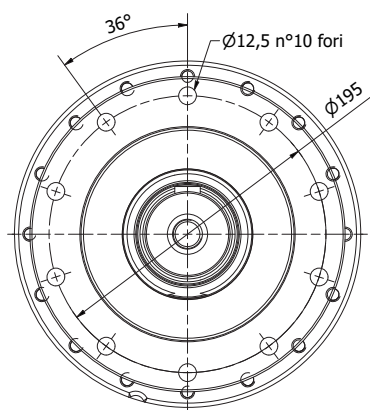
3800 rpm

SERIE 300

TYPE 305L2 - HC65

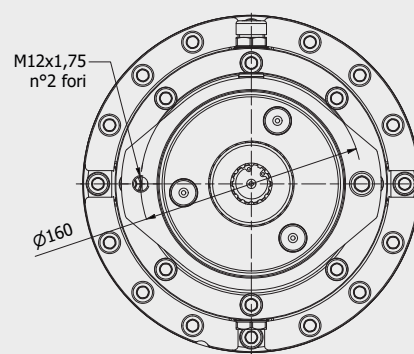


Vista B



Vista A

Predisposizione elettrica ed idraulica
Electric and hydraulic predisposition



DATI TECNICI RIDUTTORE - GEARBOX TECHNICAL DATA

COPPIA NOMINALE
NOMINAL TORQUE

5800 Nm

COPPIA MASSIMA
MAX OUTPUT TORQUE

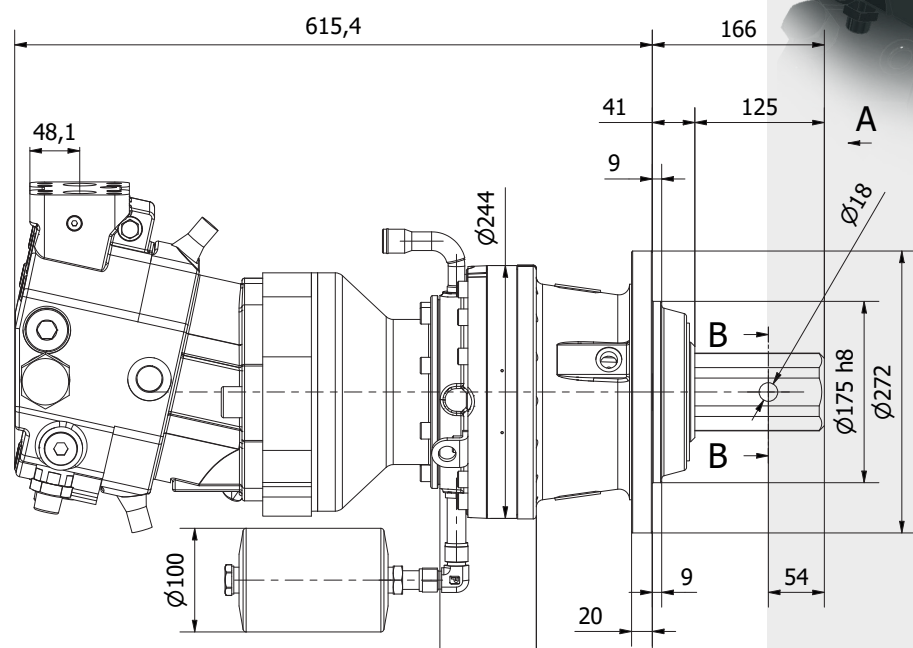
8800 Nm

GIRI MAX. IN ENTRATA
MAX INPUT SPEED

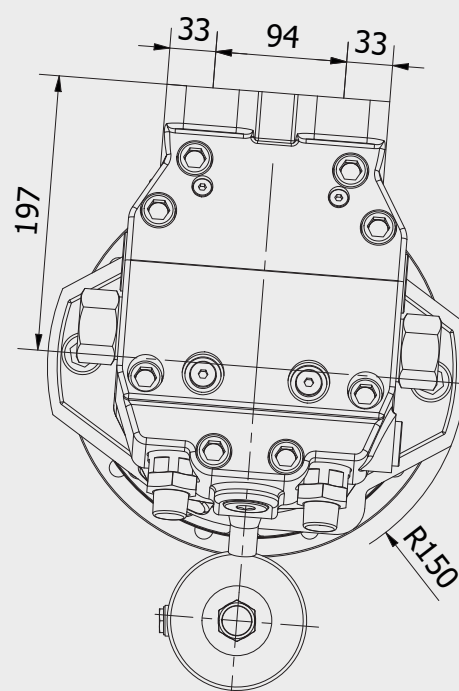
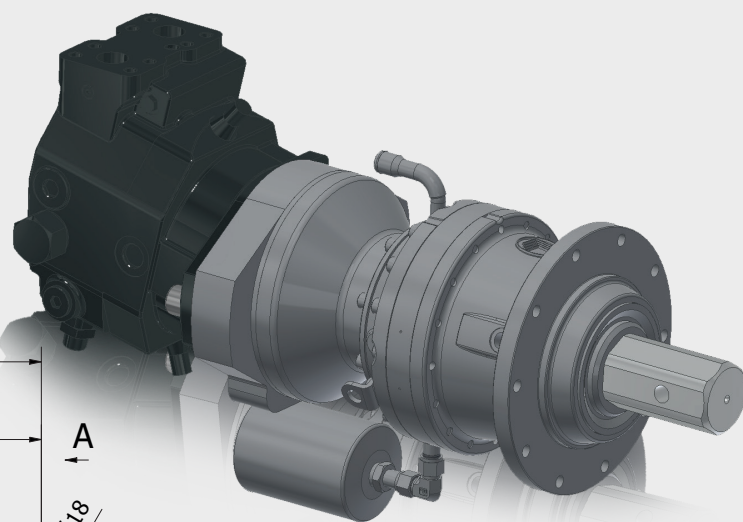
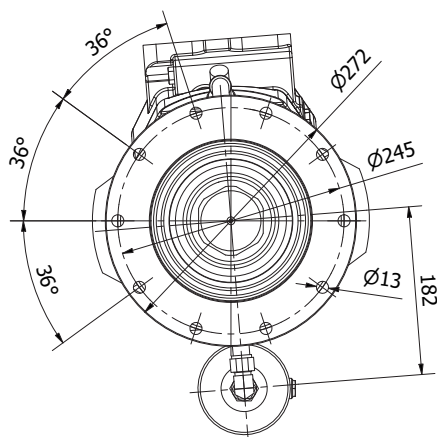
3800 rpm

SERIE 300

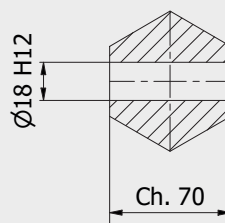
TYPE 305T1 - HE70



Vista A



B-B



DATI TECNICI RIDUTTORE - GEARBOX TECHNICAL DATA

COPPIA NOMINALE
NOMINAL TORQUE

6100 Nm

COPPIA MASSIMA
MAX OUTPUT TORQUE

9000 Nm

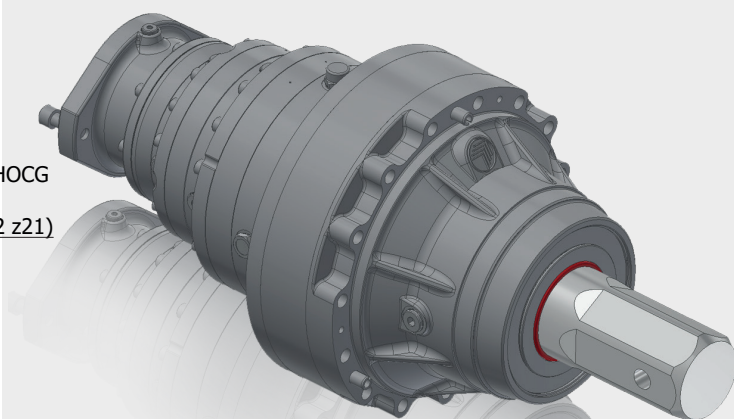
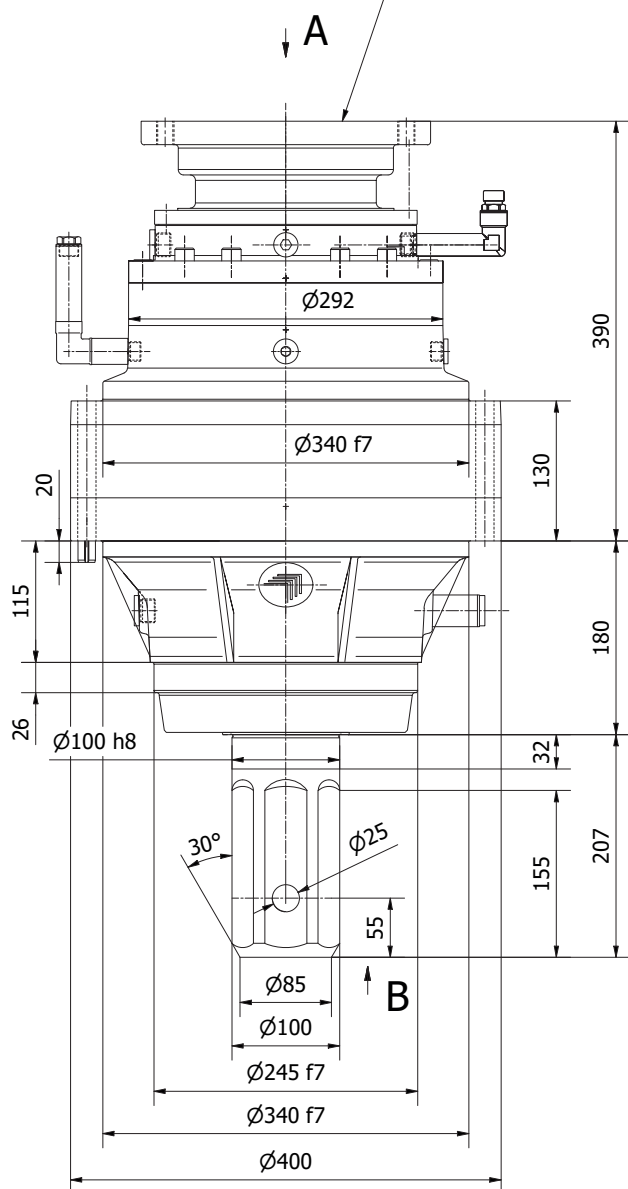
GIRI MAX. IN ENTRATA
MAX INPUT SPEED

3800 rpm

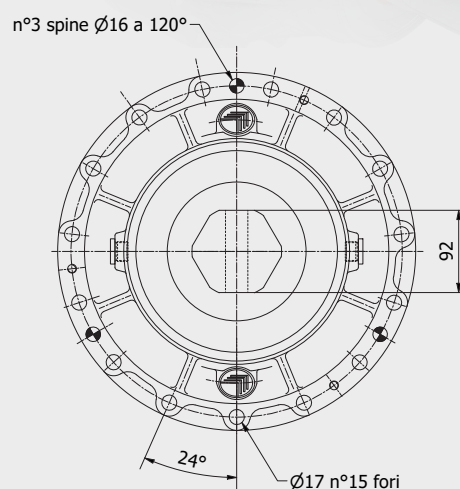
SERIE 300

TYPE 310L2 - HE100

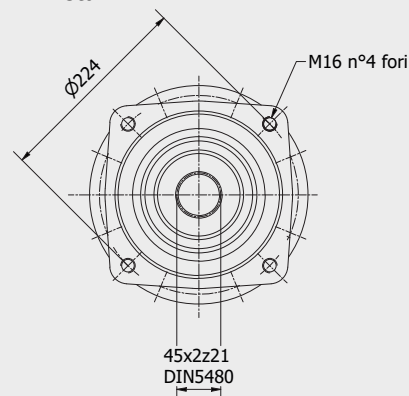
Predisposizione motore idraulico HOCG
Hydraulic motor adaptor HOCG
REXROTH A2FM 160 (SHAFT 45x2 z21)



Vista B



Vista A



DATI TECNICI RIDUTTORE - GEARBOX TECHNICAL DATA

COPPIA NOMINALE
NOMINAL TORQUE

30000Nm

COPPIA MASSIMA
MAX OUTPUT TORQUE

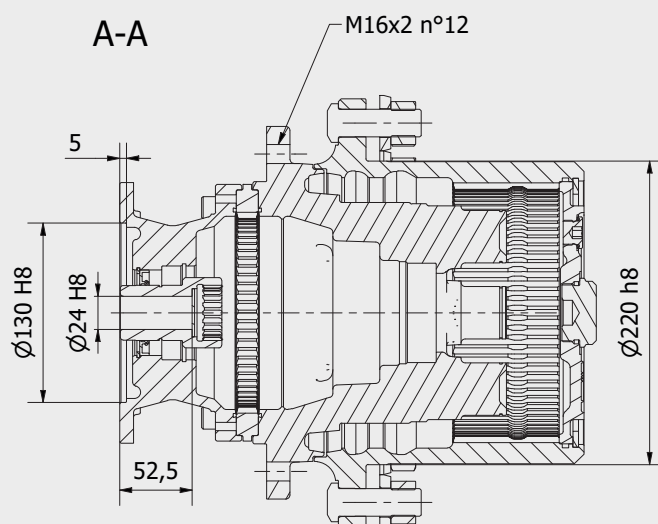
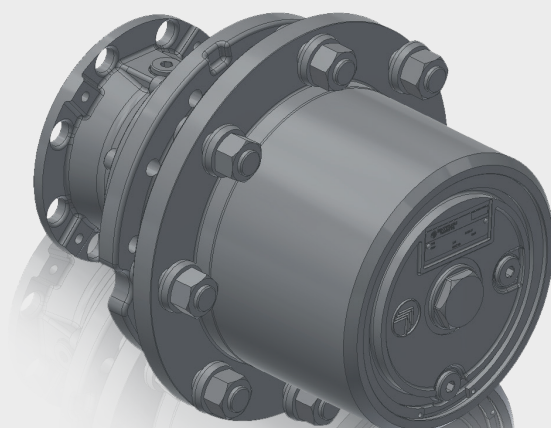
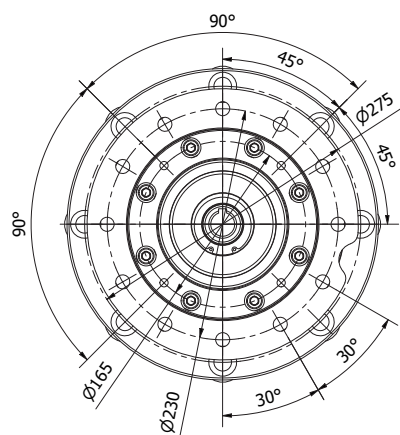
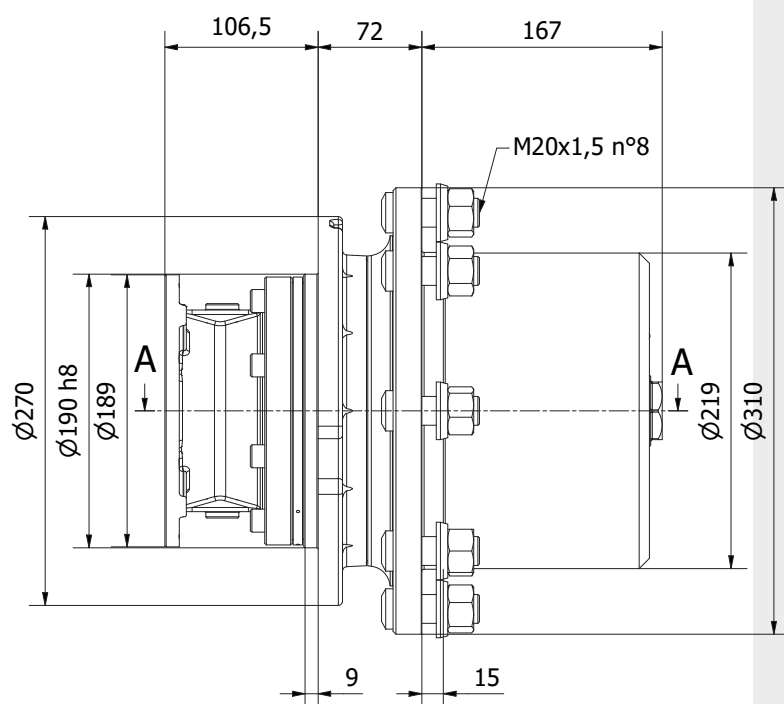
34400 Nm

GIRI MAX. IN ENTRATA
MAX INPUT SPEED

3800 rpm

SERIE 600W

TYPE 605W3 VERSIONE ELETTRICA ELECTRIC VERSION



DATI TECNICI RIDUTTORE - GEARBOX TECHNICAL DATA

COPPIA NOMINALE
NOMINAL TORQUE

4400Nm

COPPIA MASSIMA
MAX OUTPUT TORQUE

10000 Nm

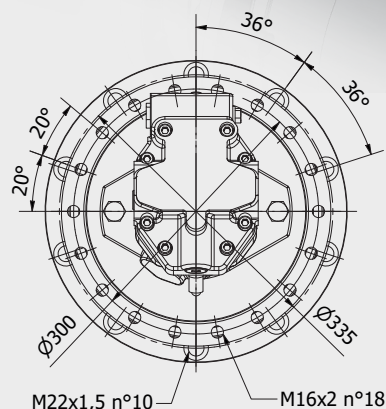
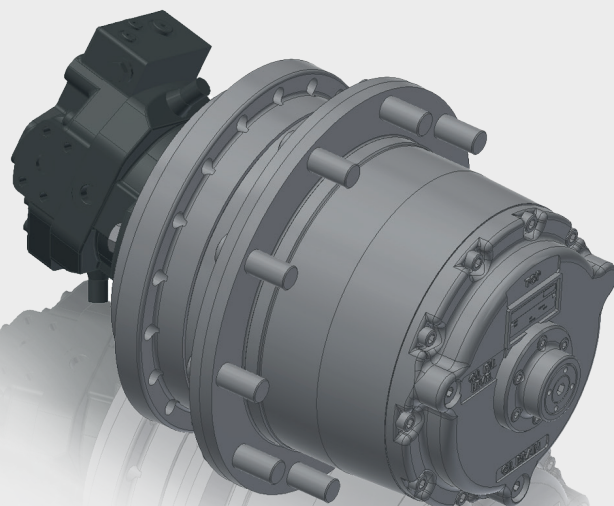
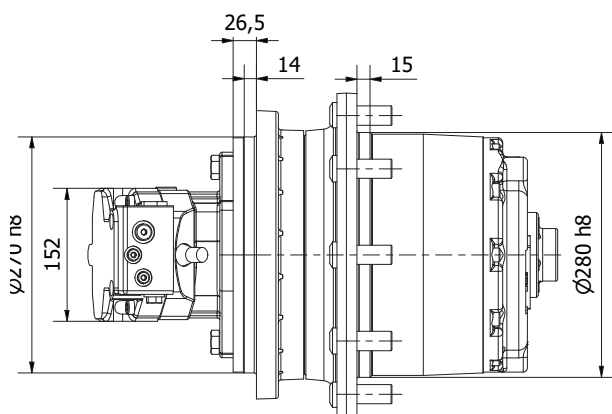
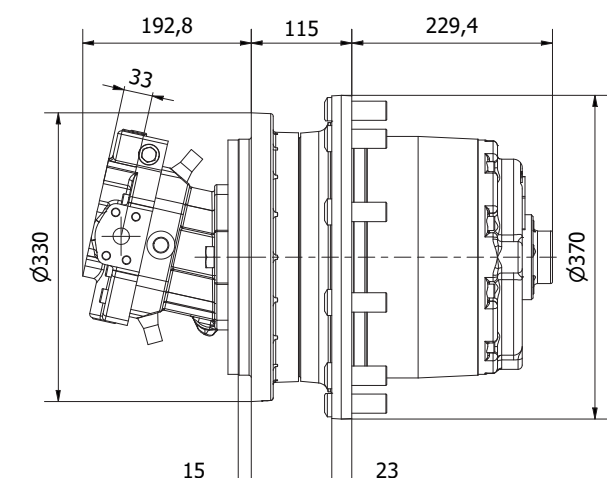
GIRI MAX. IN ENTRATA
MAX INPUT SPEED

3800 rpm

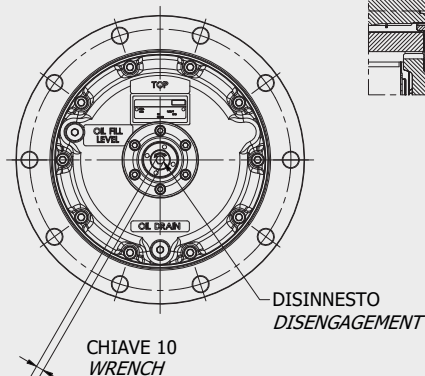
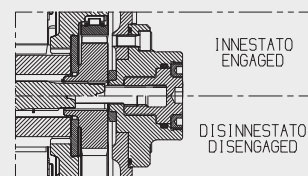
SERIE 600W

TYPE 606W VERSIONE IDRAULICA CON DISINNESTO MANUALE

HYDRAULIC VERSION WITH MANUAL DISENGAGEMENT



DETTAGLIO DISINNESTO
DISENGAGEMENT DETAIL



DATI TECNICI RIDUTTORE - GEARBOX TECHNICAL DATA

COPPIA NOMINALE
NOMINAL TORQUE

12000Nm

COPPIA MASSIMA
MAX OUTPUT TORQUE

18000 Nm

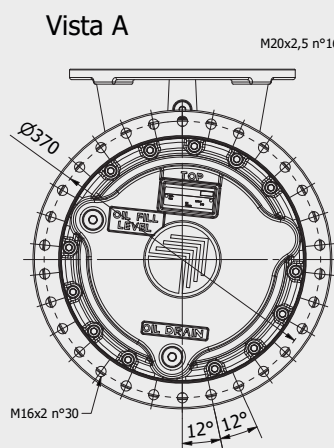
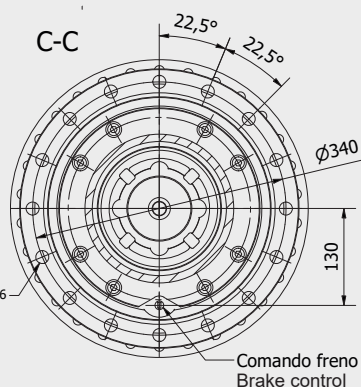
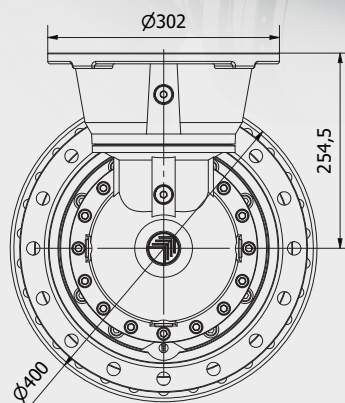
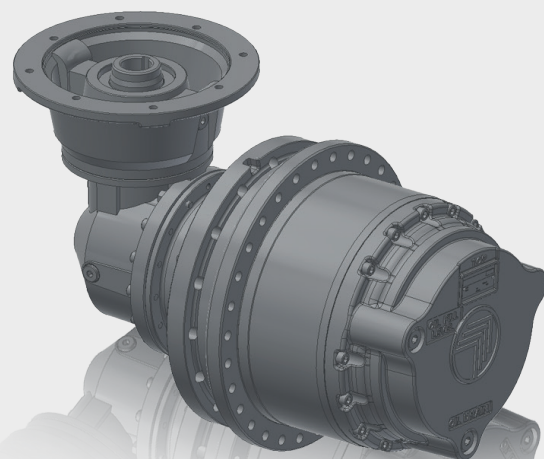
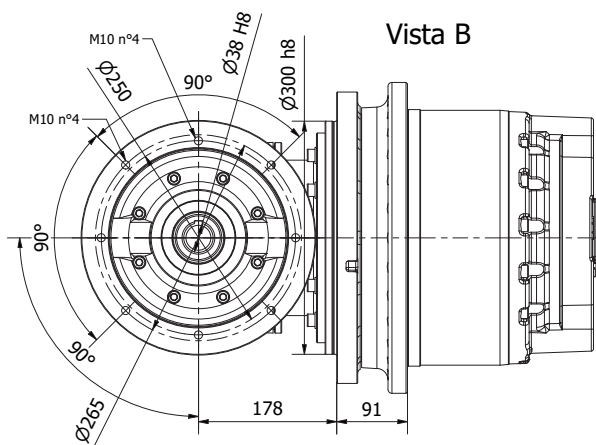
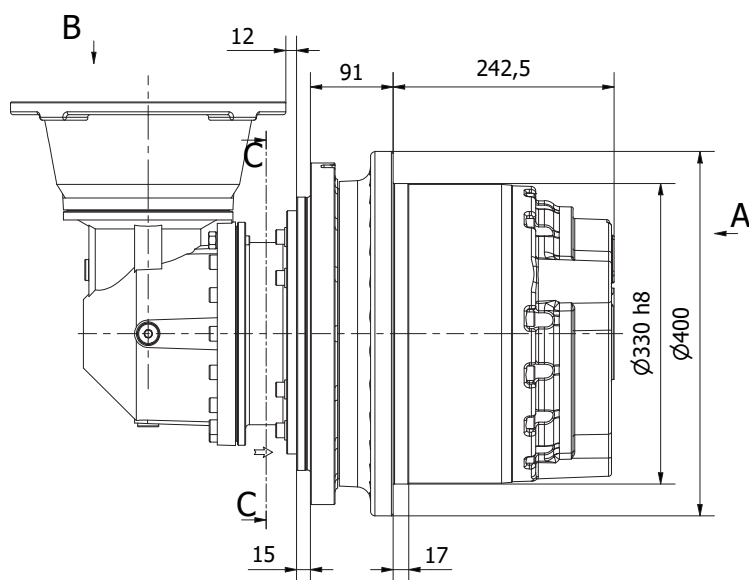
GIRI MAX. IN ENTRATA
MAX INPUT SPEED

3800 rpm

SERIE 700C

TYPE 709C VERSIONE ANGOLARE ELETTRICA

ELECTRIC ANGULAR VERSION



DATI TECNICI RIDUTTORE - GEARBOX TECHNICAL DATA

COPPIA NOMINALE
NOMINAL TORQUE

30000Nm

COPPIA MASSIMA
MAX OUTPUT TORQUE

34000 Nm

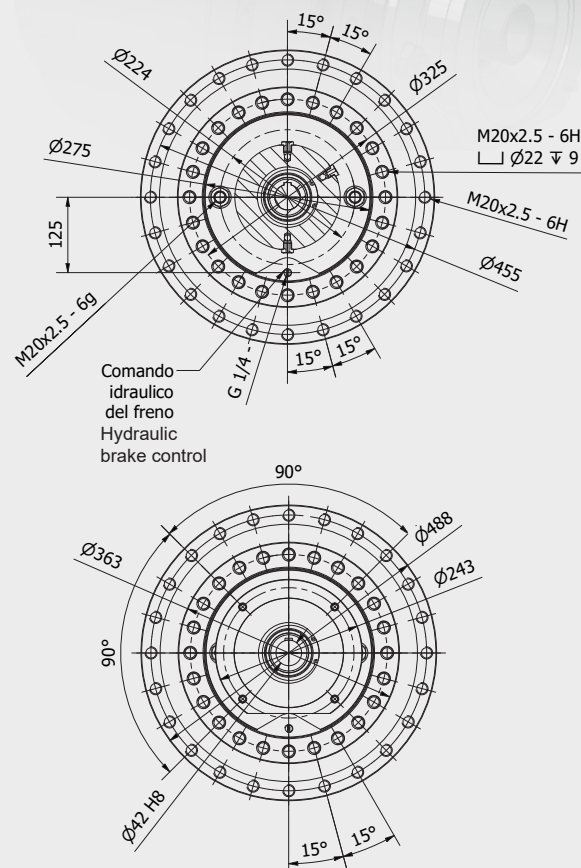
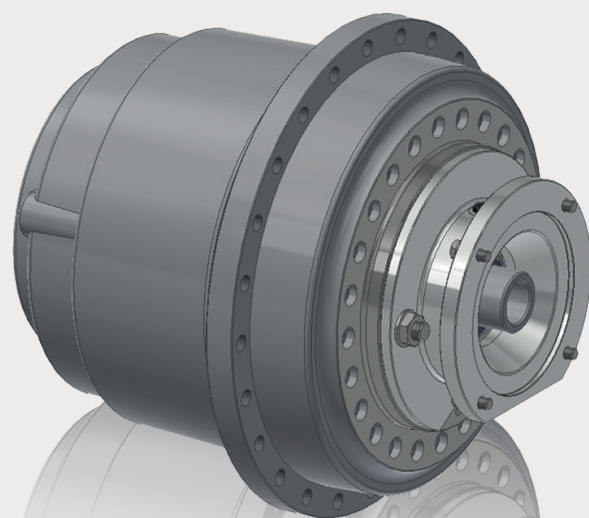
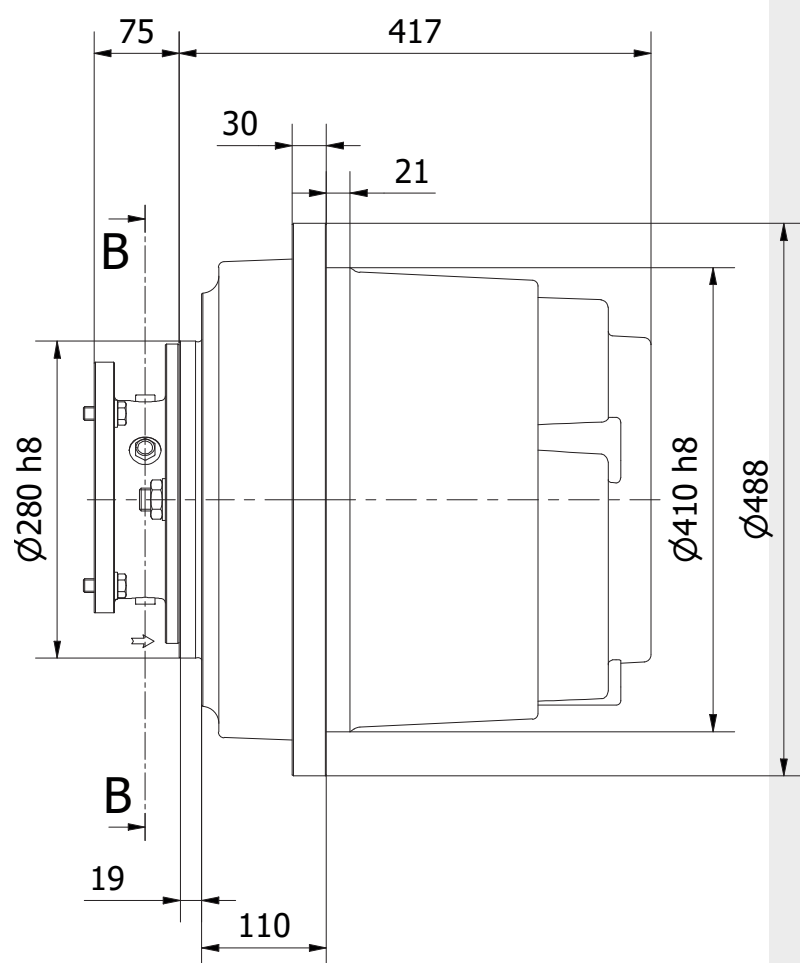
GIRI MAX. IN ENTRATA
MAX INPUT SPEED

3800 rpm

F.P. TRASMISSIONI S.R.L.
FORLÌ
 RAP. [] SERIE []
TRASMITAL BONFIGLIOLI Made in ITALY

SERIE 700C

TYPE 713C TRASLAZIONE ELETTRICA ELECTRIC TRAVEL



DATI TECNICI RIDUTTORE - GEARBOX TECHNICAL DATA

COPPIA NOMINALE
 NOMINAL TORQUE

55000Nm

COPPIA MASSIMA
 MAX OUTPUT TORQUE

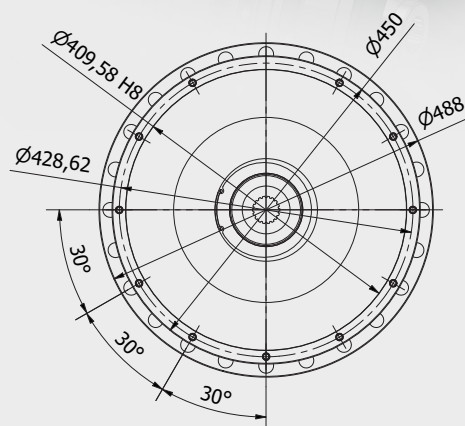
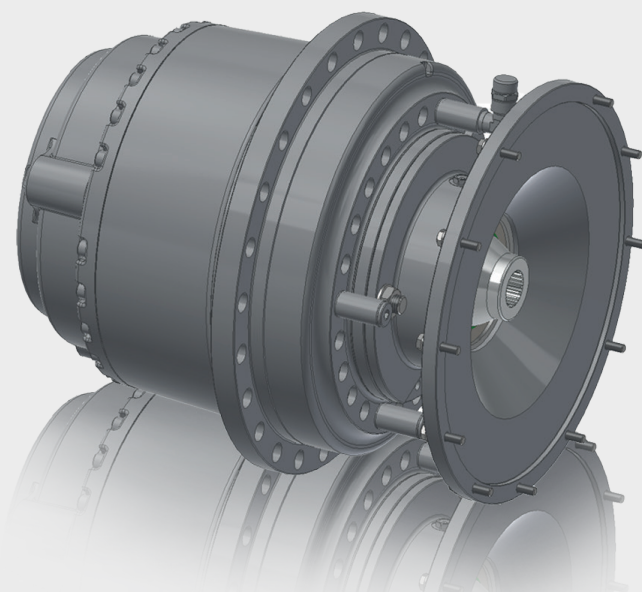
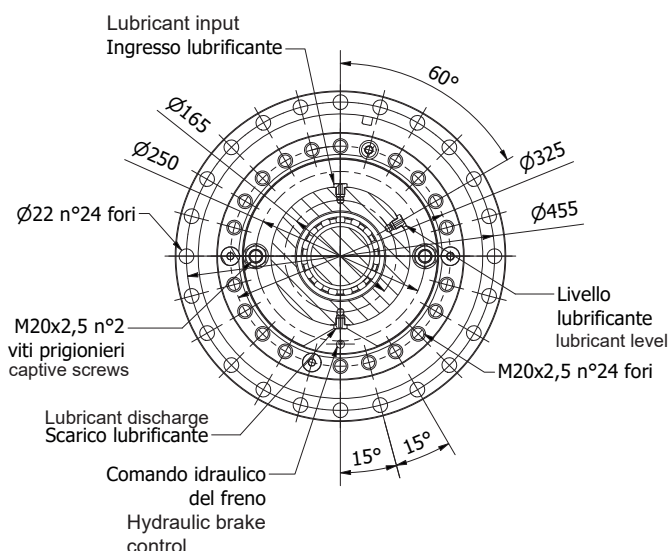
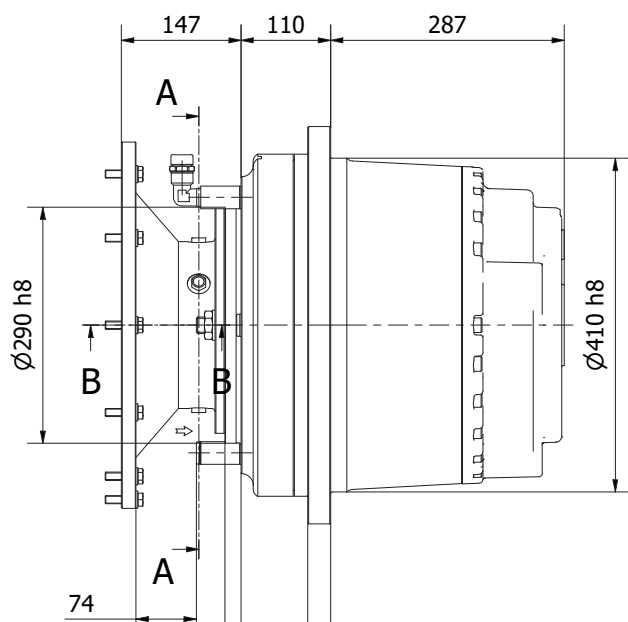
60000 Nm

GIRI MAX. IN ENTRATA
 MAX INPUT SPEED

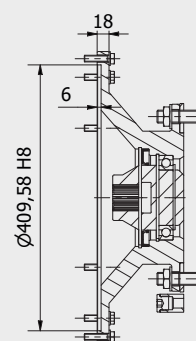
3800 rpm

SERIE 700C

TYPE 713C ARGANO ELETTRICO ELECTRIC WINCH



B-B



DATI TECNICI RIDUTTORE - GEARBOX TECHNICAL DATA

COPPIA NOMINALE
NOMINAL TORQUE

55000Nm

COPPIA MASSIMA
MAX OUTPUT TORQUE

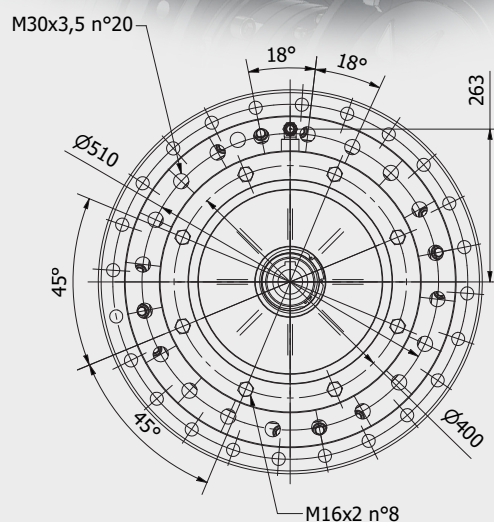
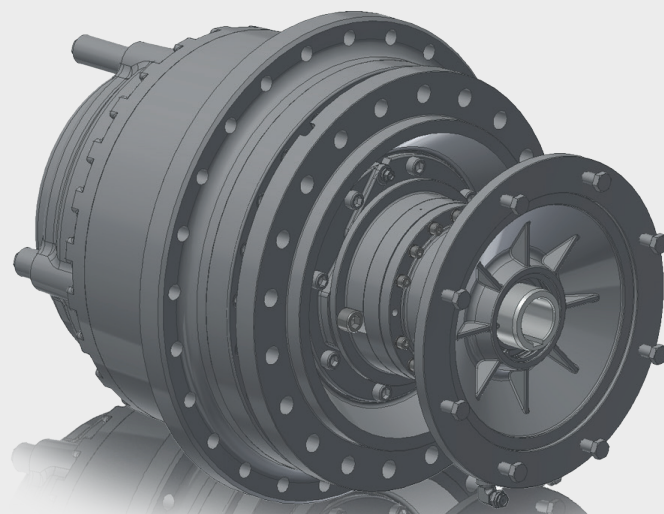
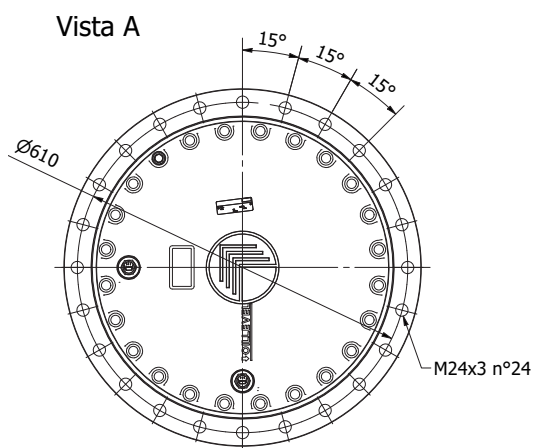
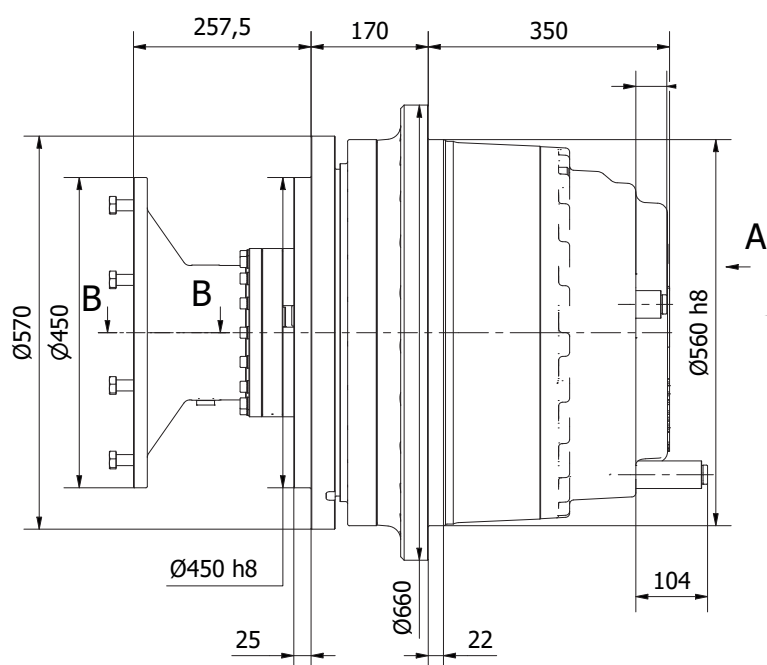
60000 Nm

GIRI MAX. IN ENTRATA
MAX INPUT SPEED

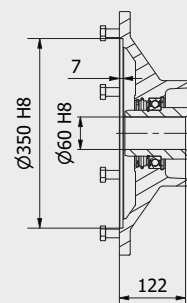
3800 rpm

SERIE 700C

TYPE 717C ARGANO ELETTRICO ELECTRIC WINCH



B-B



DATI TECNICI RIDUTTORE - GEARBOX TECHNICAL DATA

COPPIA NOMINALE
NOMINAL TORQUE

12000Nm

COPPIA MASSIMA
MAX OUTPUT TORQUE

13000 Nm

GIRI MAX. IN ENTRATA
MAX INPUT SPEED

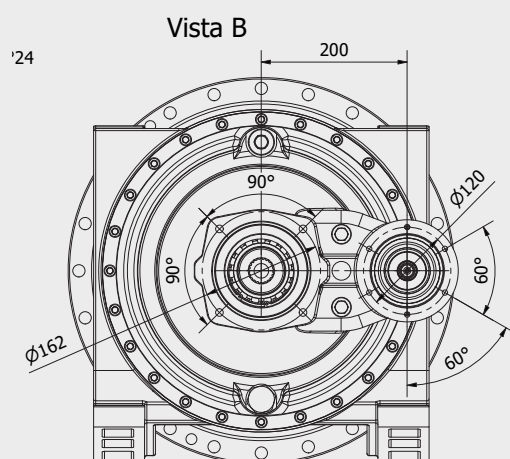
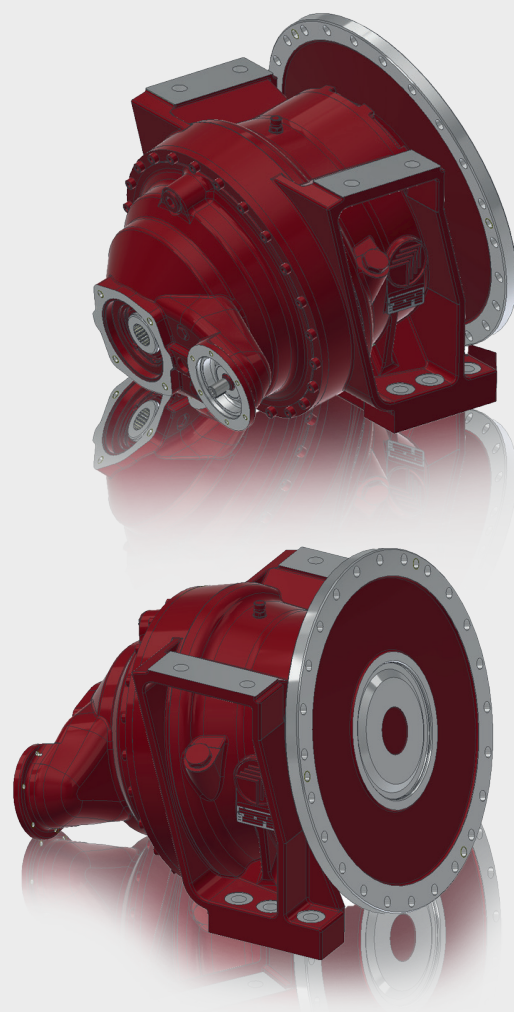
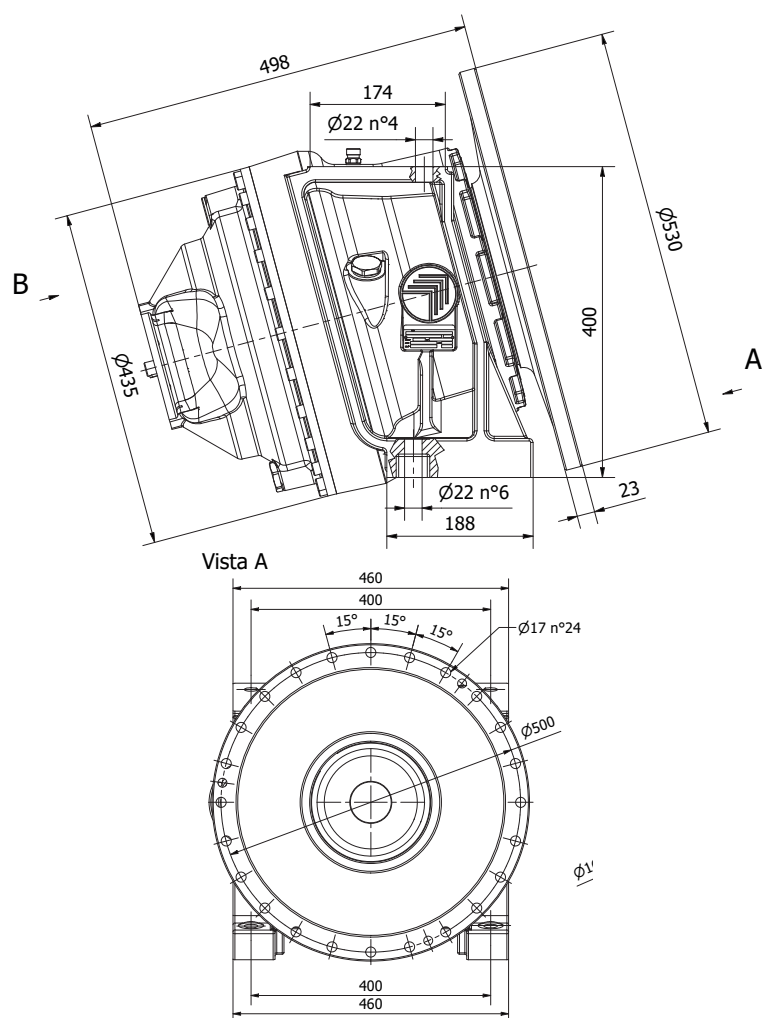
3800 rpm

SERIE 500

TYPE 580L

ESECUZIONI CON MOTORE
ELETTICO E IDRAULICO

DESIGNS WITH ELECTRIC
AND HYDRAULIC MOTOR



DATI TECNICI RIDUTTORE - GEARBOX TECHNICAL DATA

CAPACITÀ BOTTE
BARREL CAPACITY

10-12 mq

COPPIA MASSIMA
MAX OUTPUT TORQUE

75000 Nm

GIRI MAX. IN ENTRATA
MAX INPUT SPEED

18 rpm

technology
innovative
solutions

SINCE
1996



Epicyclic Gearmotors
Pneumatic- Electric & Mechanical
Oildynamic Components
Planetary Gearboxes
Pneumatic- Electric
Mechanical & Hydraulic Components

n° 12 fori M16

30°

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