

Hydraulic Spare Parts for

Dump Trucks

Fire Trucks

Garbage Trucks

Military Trucks

Trailers

Tractors

Cranes



Hydraulic Brochure

www.mewaautomotive.com

*"Reliable international
supplier of hydraulic parts"*

 **MeWa**
AUTOMOTIVE

PTO for ZF



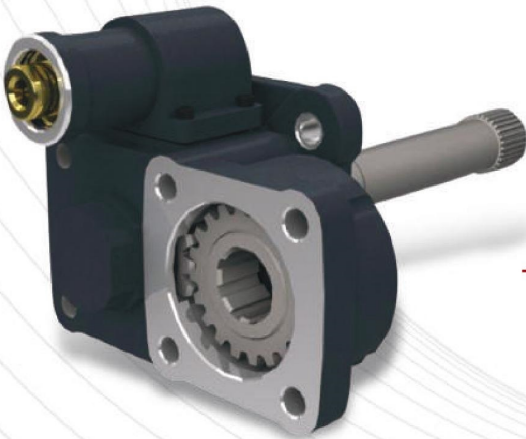
PTO for SCANIA



PTO for ISUZU



PTO for MERCEDES



Power Take-off (PTO) for / Prise de Force pour / BOM ДЛЯ
Toma de Fuerza para (TDF) / Tomada de Força para
مأخذ الطاقة (بي تي او) ل

EATON-HEMA	IVECO	MAZ	SCANIA
FOTON ATLAS	JAC	MERCEDES	TURNER
FULLER	KAMAZ	MITSUBISHI	VOLVO
HYUNDAI	LIAZ	NISSAN	ZF
ISUZU	MACK	RENAULT	

Hydraulic Gear Pumps / Pompes à Engrenages Hydrauliques /
Bombas de Engranajes Hidráulicas / Bombas de Engrenagem
Hidráulica / Гидравлические шестеренные насосы
المضخات المسننة الهيدروليكية



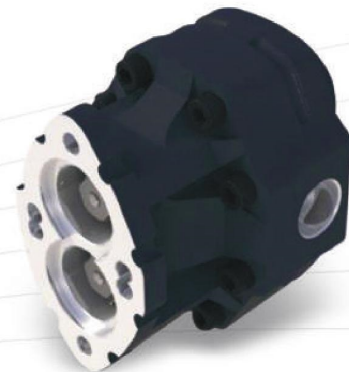
UNI (3 Stud) Mounting
Gear Pumps



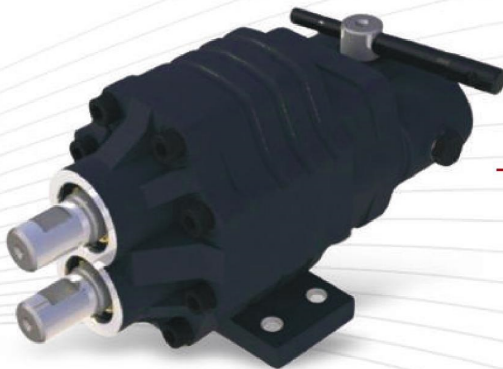
ISO (4 Stud) Mounting
Gear Pumps



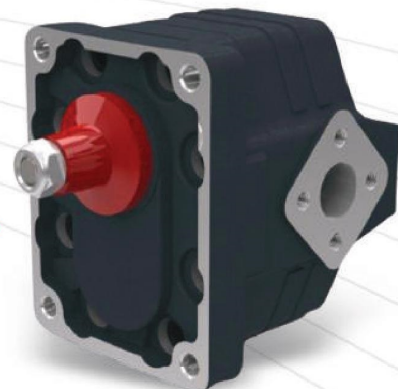
Gear Pumps with Valve



T2 Mounting
Gear Pumps



Mechanical Gear Pumps



K Type Gear Pumps

3



6 Piston Pumps



9 Piston Pumps



10 Piston Pumps

Mechanic 10 Piston Pumps



Pneumatic 10 Piston Pumps



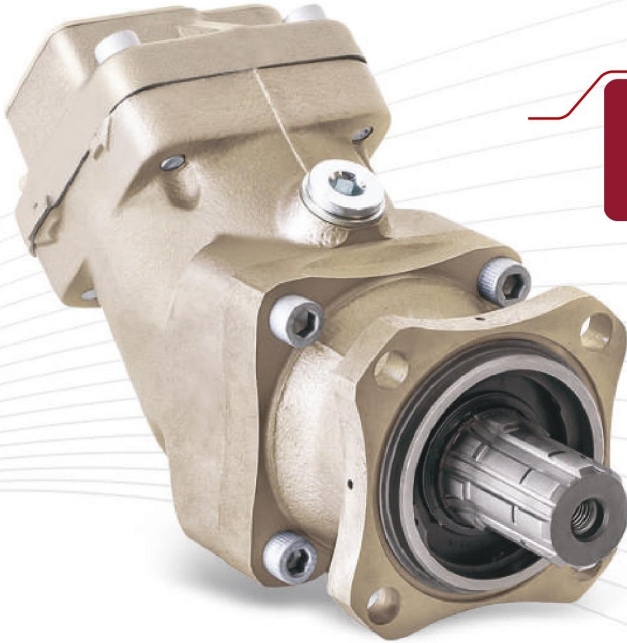
Hydraulic Axial Pumps / Pompes hydrauliques axiales /
Bombas axiales hidráulicas / Bombas Hidráulicas Axiais /
Гидравлические осевые насосы
المضخات المحورية الهيدروليكية

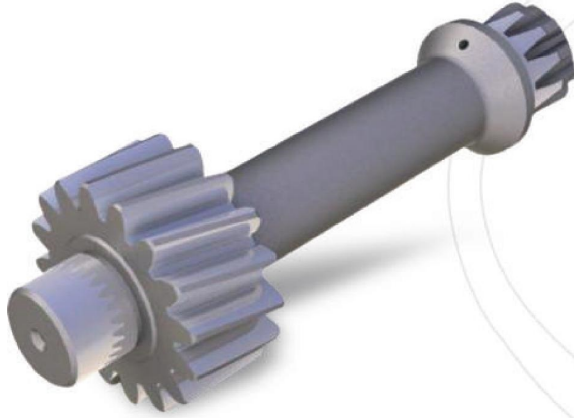
**Bent Axis
7 Piston Pumps
(Aluminium Body)**



5

**Bent Axis
7 Piston Pumps
(Cast Iron Body)**





Cardan Shafts for ZF



Cardan Shafts for Man



Cardan Shafts for Volvo



Cardan Shafts for Mercedes

6

Cardan Shafts for / Arbres à cardan pour / Ejes cardán para /
Eixos cardan para / Карданные валы для /
مهوای کاردان ل

VOLVO

SCANIA

LIAZ

MAN

FULLER

IVECO

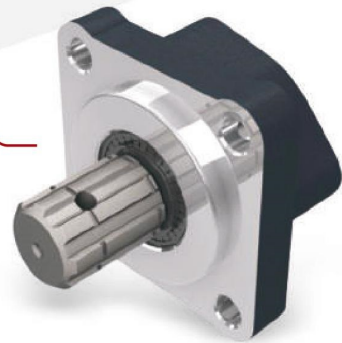
RENAULT

MERCEDES

Adapters / Adaptateurs /
Adaptadores / Адаптеры
المحولات



4 X 3 Double Gear Adapter



4 x 3 ISO Adapter



3 x 4 UNI Adapter



Short 4 x 4 ISO Adapter
with Bearing



4 x 4 ISO Lengthen
Adapter with Bearing



Fuller Lengthening
Adapter

Couplings



Flanges



Tanker Shafts



Hydraulic Spare Parts / Pièces de Rechange
Hydrauliques / Repuestos Hidráulicos
Peças Sobressalentes Hidráulicas /
Гидравлические запасные части
قطع غيار هيدروليكية



**Hydraulic High
Pressure & Suction Hose**

**Quick Couplings
(Sockets)**



**Hydraulic
Ball Valves**



**Suction Line
Fittings**



**Pressure Line
Fittings & Plugs**



Washers



Aluminium Hydraulic Oil Tanks / Réservoirs d'Huile
Hydraulique en Aluminium / Tanques de Aceite Hidráulico
de Aluminio / Tanques de Óleo Hidráulico de Aluminio /
Алюминиевые резервуары для гидравлического масла
خزانات الزيت الهيدروليكية - الألمنيوم

**Aluminium - Side Mounted
Hydraulic Oil Tanks**



Cylindrical Oil Tanks



Conical Oil Tanks



**Aluminium Rear
Mounted Hydraulic
Oil Tanks**



Steel Hydraulic Oil Tanks / Réservoirs d'Huile
Hydraulique en Acier / Tanques de Aceite Hidráulico
de Acero / Tanques de Óleo Hidráulico de Aço /
Стальные резервуары для гидравлического масла /
خزانات الزيت الهيدروليكية - الستيل

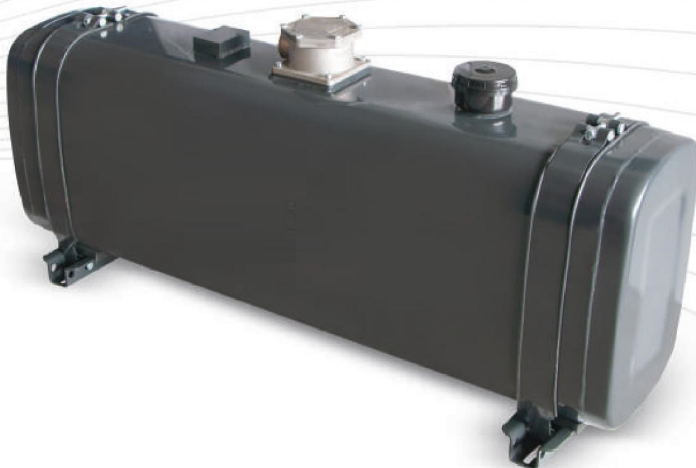


Steel - Side Mounted
Hydraulic Oil Tanks



Steel Hydraulic Oil Tanks
Mounted on Vehicle

11



Steel Hydraulic Oil Tanks
Mounted on Chassis

Oil Tanks Spare Parts / Pièces de rechange de réservoirs
d'huile / Repuestos para tanques de aceite / Peças
sobressalentes para tanques de óleo Запасные части для
масляных баков
إكسسوارات خزانات الزيت



**HYN 40 - 50 Series
Oil Tank Filters**



**Top-mounted
Return Filters**



**HYN 5 - 10 - 20 Series
Oil Tank Filters**



Cover for Oil Tanks



**Air Breathers
for Oil Tanks**



**Cover for Aluminium
Oil Tanks**



**Oil Level & Temperature
Indicators**

Pneumatic Control Switches / Interrupteurs de commande pneumatiques / Interruptores de control neumático / Chaves de controle pneumático / Пневматические переключатели управления
مفاتيح التحكم الهوائية



1 Way Pneumatic Control Switch

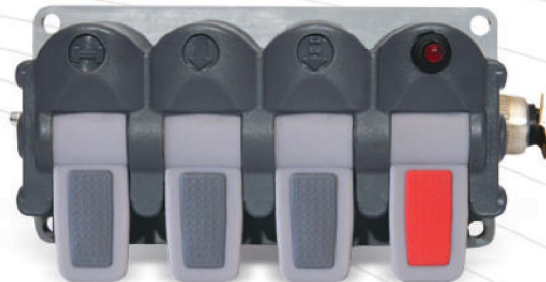


2 Way Pneumatic Control Switch



3 Way Pneumatic Control Switch

4 Way Pneumatic Control Switch



Joystick Pneumatic Control / Joystick Contrôle Pneumatique
/ Control neumático del joystick / Controle pneumático de
joystick / Пневматическое управление джойстиком
عصا التحكم الهوائية



**Multi-Functional Joystick
Pneumatic Control**

**Multi-Functional Proportional
Joystick Pneumatic Control
with PTO (Selector Type)**



**Multi-functional
Proportional Joystick
Pneumatic Control with
PTO Button (Pull Type)**



PTO Buttons for Joystick



Multi-Function Joystick Pneumatic Control / Commande pneumatique par joystick multifonction / Control neumático de joystick multifunción / Controle pneumático de joystick multifuncional / Пневматическое управление многофункциональным джойстиком / عصا التحكم الهوائية متعددة الوظائف



3 Way 5x3 Joystick



2 Way 5x3 Joystick



Triangular Model Joystick

Joystick Connection Bracket (Plastic)



Air Fittings

Air Hose



Monoblock Hydraulic Control Valves / Vannes de commande hydrauliques monobloc / Válvulas de control hidráulicas monobloque / Válvulas de controle de monobloco hidráulico / Гидравлические моноблочные регулирующие клапаны / صمامات التحكم الهيدروليكية الكتلية



1 Spool Monoblock Hydraulic Control Valves



2 Spool Monoblock Hydraulic Control Valves



3 Spool Monoblock Hydraulic Control Valves

Sectional Hydraulic Control Valves / Válvulas de controle seccionais hidráulicas / Válvulas de control seccionales hidráulicas / Vannes de commande sectionnelles hydrauliques
Гидравлические секционные регулирующие клапаны
صمامات التحكم الهيدروليكية المقطعية



1 Spool Sectional Hydraulic Control Valves



2 Spool Sectional Hydraulic Control Valves



3 Spool Sectional Hydraulic Control Valves



3/4' Directional Valve



**Open Loop
Directional Valve 3B**



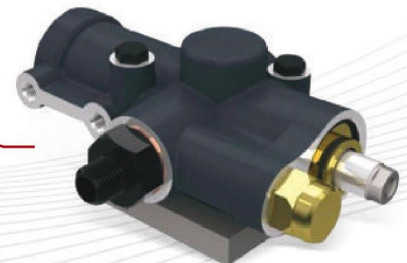
**Open Loop
Directional Valve 4B**



**Trailer Directional
Valve Libyan Type**



**Vacuum
Directional Valve**



**Tank Directional
Valve**



**Trailer Directional
Valve**

Cylinder Limit Control Valves / Vannes de Contrôle de Limite de Cylindre / Vannes de Contrôle de Limite de Cylindre / Válvulas de Control de Limite de Cilindro / Предельные регулирующие клапаны цилиндров
صمامات التحكم بالحد للإسطوانة



Open Loop Limit Control Valve



Pull Type (Mechanic) Limit Control Valve



Closed Loop Limit Valve



Cable for Mechanical PTOs

Front End Telescopic Cylinders / Vérins Télescopiques Avant
/ Cilindros Telescópicos Frontales / Cilindros Telescópicos
Frontais / Передние телескопические цилиндры
إسطوانات تلسكوبية أمامية



A



B



C



D

20



E



F

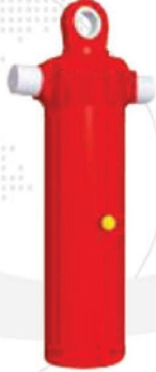


H

Under Body Telescopic Cylinders / Vérins télescopiques sous le corps
/ Cilindros telescópicos debajo del cuerpo / Cilindros telescópicos
sob o corpo / Телескопические цилиндры под кузовом
إسطوانات هيدروليكية أسفل الهيكل



K1



K2



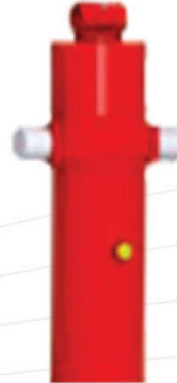
K3



L1



L2



L3



P



M



N

21

Brackets (Front End Cylinders) / Supports (vérins frontaux) /
Soportes (cilindros frontales) / Suportes (cilindros frontais) /
Кронштейны (передние цилиндры)
أقواس (إسطوانات أمامية)



Upper Chassis Brackets

Under-Chassis Mounting Brackets



Truck Body Mounting Brackets

22

Brackets (Under Body Cylinders) / Supports (vérins sous le corps) /
Soportes (cilindros debajo de la carrocería) / Suportes (cilindros sob
o corpo) / Кронштейны (цилиндры под кузовом)
أقواس (إسطوانات أسفل الهيكل)



Brackets for M Type Cylinder

Brackets for N Type Cylinder



Brackets for K, L, M Type Cylinder



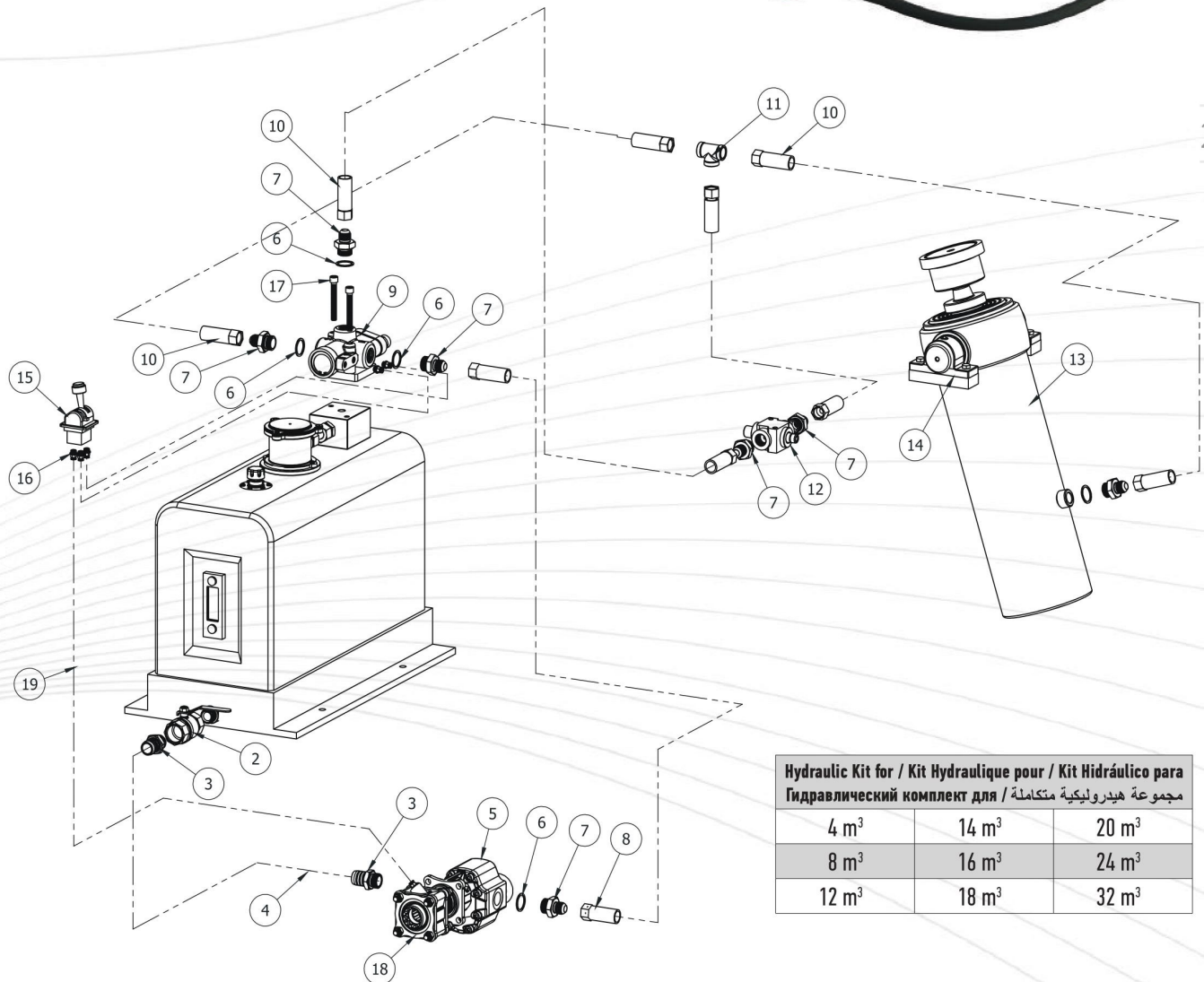
Seal Kit for Hydraulic Telescopic Cylinders

Hydraulic Kit / Kit Hydraulique / Kit Hidráulico / Kit Hidráulico / Гидравлический комплект / مجموعة هيدروليكية متكاملة



Part Number	Part Name
1	Oil tank
2	Ball valve
3	Hose pillar
4	Suction hose
5	Gear pump
6	Washer
7	Fitting
8	High pressure hose
9	Directional valve
10	High pressure hose

Part Number	Part Name
11	Fitting
12	Limit control valve
13	Underbody tipping telescopic cylinder
14	Chassis bracket
15	Joystick
16	Air fitting
17	Allen screw
18	Power take-off
19	Air hose



23

Hydraulic Kit for / Kit Hydraulique pour / Kit Hidráulico para Гидравлический комплект для / مجموعة هيدروليكية متكاملة		
4 m ³	14 m ³	20 m ³
8 m ³	16 m ³	24 m ³
12 m ³	18 m ³	32 m ³