



Middle East Petromechanic

Exclusive Agent of DYNAJET

Trolleys up to 500 bar

DYNAJET trolleys with a working pressure of up to 500 bar (7,250 PSI) offer you the ideal power and efficiency for a huge diversity of cleaning and renovation tasks. This means that you can meet your challenges and carry out your work

DYNAJET offers trolleys powered by diesel, petrol or electricity, depending on where they are to be used. For electric motors, there are also numerous special voltages and frequencies available (see machine list on pg. 94)



Type
Working pressure
Flow rate
Pump
Motor
Motor output
Speed of motor & pump / Drive
Fuel consumption
Volume of fuel tank
Discharge coupling (water)
Heat output of oil burner
Unladen weight
Dimensions (L x W x H)
Article number

500me
Cold-water high-pressure cleaner
Stepless up to 500 bar (7,250 PSI)
Up to 15 l/min (3.96 USgal/min)
Triplex plunger pump; ceramic-coated plungers
Electric motor 400 V, 50 Hz, IP54 / 32 A CEE
15 kW (20.1 HP)
1,450/1,450 rpm / Direct
M24 x 1.5 ET
147 kg
110 x 66 x 65 cm
1 509 018

500me-30
Cold-water high-pressure cleaner
Stepless up to 500 bar (7,250 PSI)
Up to 30 l/min (7.93 USgal/min)
Triplex plunger pump; ceramic-coated plungers
Electric motor 400 V, 50 Hz, IP54 / 63 A CEE
30 kW (41 HP)
1,450/970 rpm / Fan belt
M24 x 1.5 ET
450 kg
116 x 80 x 130 cm
1 518 020



Water Jetting Systems up to 3,000 bar

processes as fast as possible and without difficulty at all times. You can rely on the sophisticated DYNAJET technology, maximum economy and extra safety.

Special model: DYNAJET Seamaid

The DYNAJET Seamaid has been developed for deployment on deep-sea vessels. As a variation of the DYNAJET 500me, the Seamaid has a special stainless steel casing. This means that, despite the adverse conditions on the high seas under which it must operate, the trolley is suitable for applications such as cleaning and preserving decks, tanks, boiler installations, containers and stowage.



500mg

Cold-water high-pressure cleaner

Up to 500 bar (7,250 PSI)

Up to 15 l/min (3.96 USgal/min)

Triplex plunger pump;
ceramic-coated plungers

2-cylinder,
4-stroke petrol motor

16.4 kW (22 HP)

3,250/1,450 rpm / Gearbox

Approx. 5.5 l/h (1.46 USgal/h)

20 l (5.28 USgal)

M24 x 1.5 ET

128 kg

75 x 79 x 99 cm

1 486 050



500md

Cold-water high-pressure cleaner

Up to 500 bar (7,250 PSI)

Up to 15 l/min (3.96 USgal/min)

Triplex plunger pump;
ceramic-coated plungers

2-cylinder
Hatz diesel motor, air-cooled

17 kW (22.8 HP)

2,900/1,450 rpm / Fan belt

Approx. 4.0 l/h (1.06 USgal/h)

20 l (5.28 USgal)

M24 x 1.5 ET

215 kg

91 x 80 x 96 cm

1 513 020



Dynabox 500 12 V DC or 1x 230 V / 50 Hz

Hot-water generator

Max. 500 bar (7,250 PSI)

12 V DC or 230 V / 50 Hz

Approx. 7.5 l/h (1.98 USgal/h) heating oil

18 l (4.76 USgal)

M24 x 1.5 ET

67 kW (94 HP)

129 kg

80 x 75 x 90 cm

1 521 009 or 1 521 022



500th

Type
Working pressure
Flow rate
Pump
Motor
Motor output
Speed of motor & pump / Drive
Fuel consumption
Volume of fuel tank
Volume of water tank
Discharge coupling (water)
Heat output of oil burners
Consumption of oil burners
Chassis
Unladen weight
Dimensions (L x W x H)
Dimensions when open (L x W x H)
Article number
Stationary version

Hot- and cold-water high-pressure cleaner
Stepless up to 500 bar (7,250 PSI)
15 – 30 l/min (3.96 – 7.93 USgal/min)
Triplex plunger pump; ceramic-coated plungers
Deutz 3-cylinder diesel (oil-cooled)
34 kW (46.2 HP)
2,250/1,000 rpm / Fan belt
Approx. 10 l/h (2.65 USgal/h)
70 l (18.52 USgal) / 105 l (27.78 USgal)
1,000 l (264.55 USgal)
M24 x 1.5 IT
2x 91 kW (2x 125 HP)
Approx. 7 l/h (1.85 USgal/h)
Single-axle trailer with brake
1,660 kg
371 x 207 x 208 cm
398 x 207 x 277 cm
1 490 020
500sh, article number 1 490 030