



Middle East Petromechanic

Exclusive Agent of DYNAJET

Trolleys up to 1,000 bar

Offering a working pressure of up to 1,000 bar (14,500 PSI), the cold-water high-pressure cleaners in the "me" class rank among DYNAJET's strongest trolleys. Thanks to their superior workmanship and powerful electric motors, these trolleys

are particularly suitable for tasks such as effective cleaning of shuttering, construction machinery or installations. They are also ideal for paint removal or renovation projects.



Depending on where the machines are to be used, there are special voltages and frequencies available for the electric motors – such as the 440 V / 60 Hz version (see machine list on pg. 94).

Type
Working pressure
Flow rate
Pump
Motor
Motor output
Speed of motor & pump / Drive
Discharge coupling (water)
Unladen weight
Dimensions (L x W x H)
Article number

800me-20

Cold-water high-pressure cleaner
Stepless up to 800 bar (11,600 PSI)
Up to 20 l/min (5.28 USgal/min)
Triplex plunger pump with packing seal, rinsing / cooling and carbide plungers
Electric motor 400 V, 50 Hz, IP55 / 63 A CEE
30 kW (41 HP)
1,450/850 rpm / Fan belt
M24 x 1.5 DK0
560 kg
116 x 80 x 130 cm
1 585 010

1000me

Cold-water high-pressure cleaner
1,000 bar (14,500 PSI)
17 l/min (4.49 USgal/min)
Triplex plunger pump with packing seal, rinsing / cooling and carbide plungers
Electric motor 400 V, 50 Hz, IP55 / 63 A CEE
30 kW (41 HP)
1,450/850 rpm / Fan belt
M24 x 1.5 DK0
560 kg
116 x 80 x 130 cm
1 585 050



Water Jetting Systems up to 3,000 bar



800sh

800th

1000t

Type

Hot- and cold-water high-pressure cleaner

Cold-water high-pressure cleaner

Working pressure

Stepless up to 800 bar (11,600 PSI)

Up to 1,000 bar (14,500 PSI)

Flow rate

10 - 21 l/min (2.65 - 5.56 USgal/min)

8 - 17 l/min (2.11 - 4.49 USgal/min)

Pump

Triplex plunger pump with packing seal, rinsing / cooling and carbide plungers

Triplex plunger pump with packing seal, rinsing / cooling and carbide plungers

Motor

Deutz 3-cylinder diesel (oil-cooled)

Deutz 3-cylinder diesel (oil-cooled)

Motor output

34 kW (46.2 HP)

34 kW (46.2 HP)

Speed of motor & pump / Drive

2,250/800 rpm / Belt

2,250/850 rpm / Belt

Fuel consumption

Approx. 10 l/h (2.65 USgal/h)

Approx. 10 l/h (2.65 USgal/h)

Volume of fuel tank

70 l (18.52 USgal) / 105 l (27.78 USgal)

70 l (18.52 USgal) / 105 l (27.78 USgal)

Volume of water tank

1,000 l (264.55 USgal)

1,000 l (264.55 USgal)

Discharge coupling (water)

M24 x 1.5 DK0

M24 x 1.5 DK0

Heat output of oil burners

2x 65 kW

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Consumption of oil burners

Approx. 7 l/h (1.85 USgal/h)

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Chassis

Single-axle trailer with brake

Single-axle trailer with brake

Unladen weight

1,640 kg

1,640 kg

Dimensions (L x W x H)

371 x 207 x 208

371 x 207 x 208

Dimensions when open (L x W x H)

398 x 207 x 277

398 x 207 x 277

Article number

1 529 080

1 573 040

Stationary version

800sh, article number 1 529 033

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