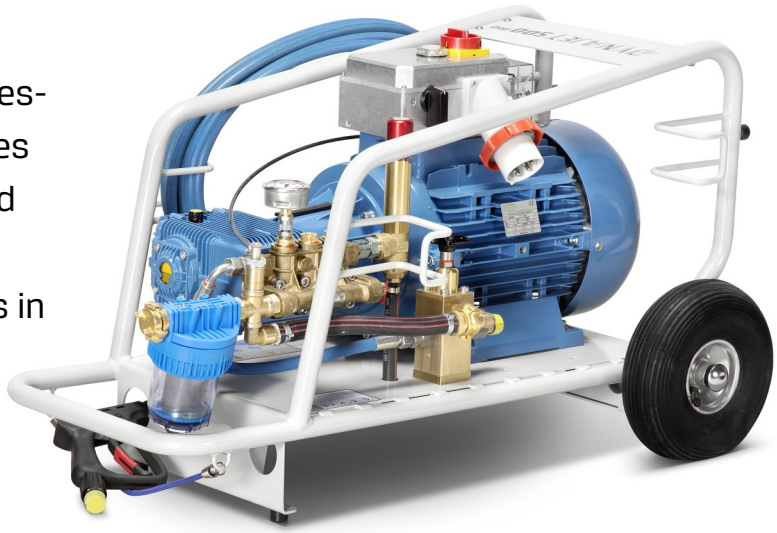
DYNAJET 500me HELI 400/440V-50/60HZ

Cold-water high-pressure cleaners, 500 bar (7,250 PSI)

Highlights

Welcome to the innovative and compact "me" class! In addition to its performance, the DYNAJET 500me, offering a working pressure of up to 500 bar (7,250 PSI), convinces above all with its compact dimensions and high level of mobility. This versatile high-pressure cleaner is one of the all-rounders in our range.





Standard accessories:

- 10 m high-pressure hose for hot/cold-water
- high-pressure cleaning gun with extension pipe (total length approx. 800 mm)
- nozzle carrier and 15° flat-jet nozzle

Standard equipment

Operating-hours meter, socket for plug 32A CEE, manual star-delta and motor safety switch, level sensor to protect the machine from running dry, crankshaft pump, high-pressure gauge, Automatic pressure regulation with bypass function for infinitely variable pressure adjustment with automatic hose pressure drop down system, stainless-steel water filter, supply-pressure and water temperature-monitoring, operating manual

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Structure

- Robust, powder-coated steel frame for optimum machine protection and a long service life
- Single-axle chassis with pneumatic tyres for easy on-site manoeuvrability
- A perfect centre of gravity for flexibility and stability
- Screws made of corrosion-free material for high durability
- Splash-resistant (IP54) electricals box for versatile and problem-free deployment
- Operating-hours counter for optimum product costing analyses

Drive

- Compact and robust industrial electric motor for a long service life with maximum operating times
- Flexible coupling for high and economical operational comfort

Water supply

- Tilt switch to monitor the horizontal working position and avoid operating errors
- Suction pressure control to protect the pump in the case of a weak water supply
- Washable stainless steel water-filter insert for maximum service life of pump and Unloader
- Low-maintenance industrial crankshaft pump for high performance and maximum service life
- Thermo safety valve for additional protection of the pump
- Integrated frost protection switch to prevent the pump from being damaged by frost
- Safety valve for additional safety during operation
- Large-sized bypass hose to prevent pressure peaks and temperature increases
- Manual pressure adjustment for easy operation

DYNAJET 500me HELI 400/440V-50/60HZ - TECHNIUCAL DATA

Base data	
System	Cold-water high-pressure cleaners
Type	Trolley/Box
Pressure class	500 bar (7,250 PSI)
Maximum flow rate	15 l/min (3.97 USgal/min)
Pressure	
Pressure class	500 bar (7,250 PSI)
Pressure variable	Yes
Minimal pressure	250 bar (3,635 PSI)
Hydraulics	
Minimum flow rate	7 l/min (1.85 USgal/min)
Maximum flow rate	15 l/min (3.97 USgal/min)
Pump revolution speed	Max. 1450/1760 rpm
Hydraulic power	14 kW (19 Hp)
Pump	Ceramic triplex plunger
Threaded connection	
Input port	GEKA
Output port	M24x1.5 ET
Drive	
Drive type	Electric motor
Motor power	15 kW (20 Hp)
Motor speed	Max. 1450/1760 rpm
Motor type	Electric motor, IP54
Voltage and frequency	400/440 V three-phase current, 50/60 Hz
Power transmission from motor to pump	Direct
Others	
Chassis	2 wheels, trolley concept
Weight in kg	180.0
Dimensions (L/W/H)	110 x 66 x 65 cm
Medium	Clear water, up to 40 °C (104 °F), min. 1.8 bar (26 PSI) to max. 6 bar (90 PSI) supply pressure
Verfügbar	Export
Article number	1509135/150918

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Optional equipment at extra cost

Solid rubber tires me DYNAJET 150, 350 and 500 me

DYNAJET provides a long variety of accessories for:

- Cleaning squares, stations & car parks
- Removal of concrete for renovation
- Weed control
- Cleaning & paint stripping ships
- Industrial cleaning
- Removing chewing gum
- Removal of graffiti
- Cleaning formwork
- Cleaning scaffolding
- Cleaning construction machinery
- Cleaning roofs
- Facade renovation
- Rust stripping of metal parts
- Tank & container cleaning
- Debarking trees
- Cleaning monuments
- Eco-Friendly Cleaning for Solar Installations



Kit: Water-sandblasting WSS 1000 Index 00.xxxx - 500me, 500mg



Protective suit



Floor cleaning system DFS 500 VAC 5 0 bar



Roof cleaning system DRS 500 500 bar

Dealer:



Double spray lance M22x1,5A - 500bar



Kit: Rotating nozzle Index 20.0550 - 500th,