

DYNAJET 1000t wireless

1573040

In addition to its user-friendliness, the special features of the DYNAJET 1000t Wireless mobile, all-purpose cold-water high-pressure cleaner are above all its compact dimensions and high level of performance and safety. The DYNAJET 1000t Wireless is the first 1000 bar (14,500 PSI) hot-water unit with a dry-stop pistol without control cable.

Advantages

- Single-axle chassis for easy manoeuvrability
- Self-supporting and resilient frame design to optimise weight
- Central lifting eye for optimum transportation to places with difficult accessibility
- Underride guard for additional safety
- Electrophoretic dip-painted frame for a high level of protection against corrosion and maximum surface quality
- Targa design, separating the engine, pump and burner unit from the operating unit for enormous advantages in ergonomics, overall machine safety and noise reduction
- Shock-resistant plastic hoods for minimum weight
- Industrial gas springs, robust hinges and long-life hood technology for ease of operation
- Industrial motor complying with the latest exhaust gas standards for a long service life and low running costs
- Operating-hours counter for optimum product costing analyses
- Supply hose and high-pressure hose on resilient drums to enable connection in seconds
- Washable stainless steel water-filter insert for maximum service life of the pump
- Large, integrated water tank for independent operation, even where no external water supply is available, and as an additional "buffer" when the water supply is weak
- Water-tank low-level monitor to protect the high-pressure pump from running dry
- Booster pump for an optimum supply to the high-pressure pump to minimise wear and costs
- Low-speed, easy-maintenance 3-plunger pump for maximum service life and low wear costs
- Stepless pressure adjustment for optimum, application-orientated regulation of pressure and flow rate, as well as minimized noise levels, diesel consumption and wear
- Hose-pressure drop-down system in bypass operation for maximum safety and comfort
- Always ready for operation, even in winter, due to simple frost protection system



Base data

System Cold-water high-pressure cleaners
Type Trailer

Pressure

Pressure class 1,000 bar (14,500 PSI)
Pressure variable Yes

Hydraulics

Pump Triplex plunger pump with ceramic coating
Volume water tank 1,000 l (264.55 USgal)

Threaded connection

Input port GEKA
Output port M24x1.5 DKO ET

Drive

Drive type Diesel motor
Motor power 34 kW (46.2 Hp)
Motor type Deutz 3-cylinder diesel motor (oil-cooled)
Power transmission from motor to pump Belts
Fuel consumption 10.0 l/h (2.65 USgal/h) (at full load)
Volume fuel tank Approx. 70 l (18.50 USgal)

Others

Medium	Clear water, up to 40 °C (104 °F), min. 1.8 bar (26 PSI) to max. 6 bar (90 PSI) supply pressure
Chassis	Single-axle trailer with brake
Weight in kg	1,640.0
Dimensions (L/W/H)	365 x 210 x 210 cm

Scope of delivery (Standard version and standard accessories)

Standard scope of supply:

Lifting eye, powerful diesel engine, 12 V socket, operating-hours meter, 25 m supply hose mounted on a hose drum, 2 x 10 m high-pressure hose with hose drum, 1,000 l (264.55 US gal) water tank with water level gauge and monitoring, automatic pressure regulator with hose pressure drop down-system, safety valve, operating manual

Accessories:

High-pressure cleaning gun with extension pipe (total length approx. 800 mm), nozzle carrier and 15° flat-jet nozzle, storage box