



**Middle East
Petromechanic**

DYNAJET



Description

DYNAJET 350me 400V/50Hz

Welcome to the innovative and compact "me" class! In addition to its performance, the DYNAJET 350me, offering a working pressure of up to 350 bar (5,075 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.

Advantages

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

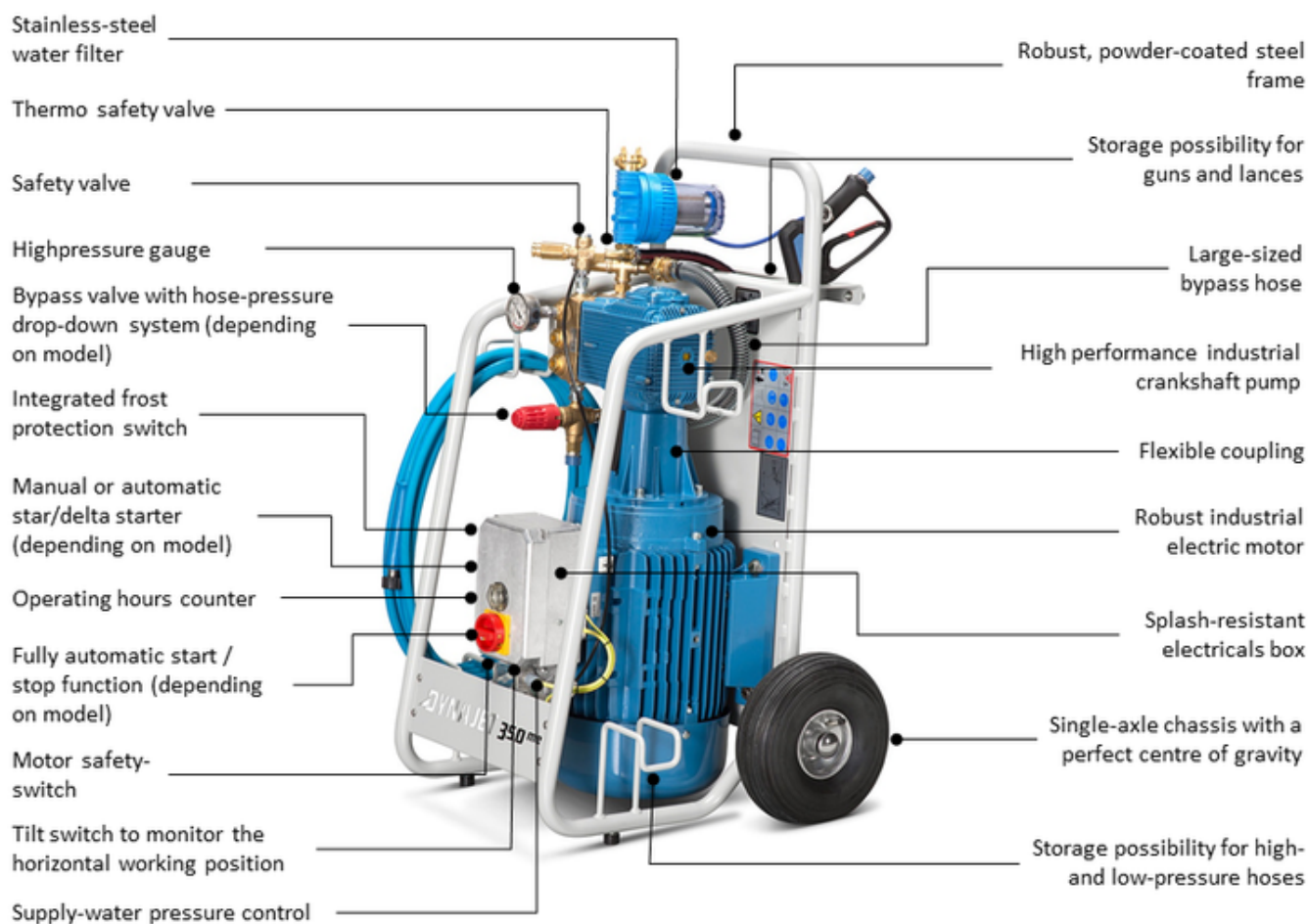
Drive:

- Manual star/delta starter to protect the power supply
- Compact and robust industrial electric motor for a long service life with maximum operating times
- Flexible coupling for high and economical operational comfort
- Motor safety-switch for emergencies

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
- Cleanable stainless-steel water filter for maximum service life of the pump
- 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

Overview



Technical data

Base data	
System	Cold-water high-pressure cleaners
Type	Trolley/Box
Pressure	
Pressure class	350 bar (5,075 PSI)
Pressure variable	Yes, with tools
Hydraulics	
Minimum flow rate	7 l/min (1.85 USgal/min)
Maximum flow rate	21 l/min (5.56 USgal/min)
Pump revolution speed	Max. 1450 rpm
Hydraulic power	14 kW (19 Hp)
Pump	Triplex plunger pump with ceramic coating
Threaded connection	
Input port	GEKA
Output port	M22x1.5 ET
Drive	
Drive type	Electric motor
Motor power	15 kW (20 Hp)
Motor speed	Max. 1450 rpm
Motor type	Electric motor, IP54
Voltage and frequency	400 V three-phase current, 50 Hz
Power transmission from motor to pump	Direct
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	2 wheels, trolley concept
Weight in kg	147
Dimensions (L/W/H)	110 x 66 x 65 cm
Article number	1488003W

Scope of delivery (Standard version and standard accessories)

Standard scope of supply:

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

Scope of supply:

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