

e-EcoNomic hp jetting machine - battery electric

<https://ehle-hd.com/en/product/e-economic-hp-jetting-machine-battery-electric/>



With the **100% electric e-EcoNomic high-pressure pipe cleaning installation unit**, you can work more quietly and without harmful emissions. This power pack has a cleaning pressure of up to 200 bar and a water output of up to 100 L/min. Ideal for cleaning and removing blockages from sewer and house connection pipes with diameters of up to 500 mm. Thanks to advanced technologies such as a powerful electric drive and the latest generation of lithium-ion batteries, you can work carefree all day long.

Features

available pump capacity:

- 60 litres / 200 bar
- 75 litres / 150 bar
- 75 litres / 200 bar
- 100 litres / 155 bar

Range of application

- up to pipe diameter 500 mm

HP jetting unit

- SPECK 3 cylinder plunger pump with ceramic plungers
- Toothed belt drive
- low-water protection with release switch (float switch in water tank)
- intake injector for antifreeze
- various accessories, such as an infinitely adjustable pressure regulator, a pressure gauge and a water filter with automatic water stop and washable filter element

Reels

- Swivelling solid powder-coated high-pressure reel (135° + 90°) with fold-out hose guide
- high pressure hose: 80 m 1/2" (DN13) or 80 m 5/8" (DN16) with steel insert (max. working pressure 250 bar)
- hydraulically driven high-pressure reel incl. speed control and freewheel
- filling hose reel with hand crank and 50 m 3/4" filling hose

Watertank

- capacity up to 600 litres
- optional 800, 1000 bzw. 1350 litre tank available
- Screw cap with large opening; ideal for cleaning
- Drain option (also suitable for washing hands)
- Overflow protection by means of overflow pipe
- External water level indicator

Drive and battery pack

- Liquid-cooled electric motor with high efficiency
- Maximum output of 24 or 33 kW, continuous
- Efficient control (no energy consumption when not required)
- Low noise level due to electric motor
- 23 kWh battery pack as standard
- Latest generation lithium-ion cells with high density (lighter and more compact)

Charging circuit

- 1-phase 230 V charging circuit
- optional: 3-phase 400 V charging circuit (CCS) automotive standard

Standard accessories

- iROM machine control: All functions and every possible working status of the machine is shown on the display (operating hours counter and rev counter, etc.)
- Automatic starting system of the KUBOTA engine via control panel and remote control
- 225° swivelling, hydraulically driven HD reel (135° + 90°) with fold-out hose guide
- Radio remote control (electrically controlled) including feedback of machine status

- Digital operating hours / speed combination meter / suction injector / work lamp
- 12V accessories connection
- 2x pipe cleaning nozzles
- nozzle holder

further options

- 2nd HD reel instead of filling hose reel
- 800, 1000 or 1350 litres water tank instead of 600 litre tank
- 120 m 1/2 HP hose instead of 80m or 90m 5/8 HP hose instead of 80m
- Remote control for winding and unwinding the high-pressure hose
- Permanently installed filling connection with Storz-C coupling and end cap
- Impulse system for lower water consumption

Attributes

Image	SKU	Productname	Attributes	LxWxH & Weight
	RO02579206	e-EcoNomic 200/60 battery electric - comfort	work range: up to 500 mm power: 60 litres / 200 bar engine: battery electric - 24 kW water tank: 600 litres - PE type: remote control HP-hose: 1/2 with 80 m length	1450 × 1250 × 1250 mm 650
	RO02579208	e-EcoNomic 150/75 battery electric - comfort	work range: up to 500 mm power: 75 litres / 150 bar engine: battery electric - 24 kW water tank: 600 litres - PE type: remote control HP-hose: 1/2 with 80 m length	1450 × 1250 × 1250 mm 650
	RO02579209	e-EcoNomic 200/75 battery electric - comfort	work range: up to 500 mm power: 75 litres / 200 bar engine: battery electric - 33 kW water tank: 600 litres - PE type: remote control HP-hose: 1/2 with 80 m length	1450 × 1250 × 1250 mm 650
	RO02579211	e-EcoNomic 155/100 battery electric - comfort	work range: up to 500 mm power: 100 litres / 155 bar engine: battery electric - 33 kW water tank: 600 litres - PE type: remote control HP-hose: 5/8" with 80 m length	1450 × 1250 × 1250 mm 675