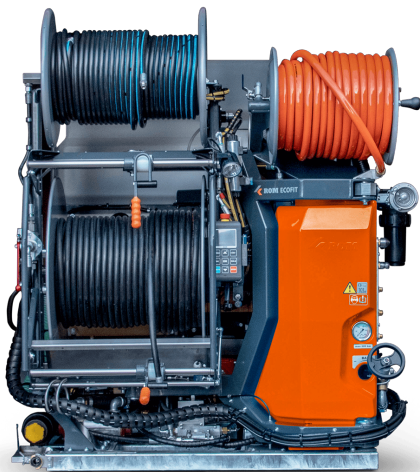


## EcoFit hp jetting machine - petrol/diesel

<https://ehle-hd.com/en/product/ecofit-hp-jetting-machine-petrol-diesel/>



The **EcoFit high-pressure pipe cleaning unit** for vehicle fittings offers maximum power, versatility and optimum convenience. The EcoFit has two hydraulically operated reels as standard. With a cleaning pressure of up to 200 bar and a pump output of up to 130 l/min, the EcoFit is suitable for unblocking and cleaning house connection and main waste water pipes with a diameter of up to 600 mm. With 270° rotating high-pressure reels, the iROM control unit and ROM's unique three-reel system, you get a machine that can tackle any pipe blockage.

### Features

#### available pump capacity:

- 75 litres / 200 bar (petrol engine 58 hp)
- 100 litres / 155 bar (petrol engine 58 hp)
- 75 litres / 200 bar (diesel engine 50 hp)
- 100 litres / 150 bar (diesel engine 60 hp)
- 100 litres / 200 bar (diesel engine 60 hp)
- 130 litres / 160 bar (diesel engine 60 hp)

#### Range of application

- up to pipe diameter 600 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

- Reels 1 and 2 mounted on 270° rotating and swivelling frame and hydraulically driven, including speed control and idle position
- Reel 1 with 1/2", 5/8" or 3/4" HD pipe cleaning hose 80 m long depending on pump capacity
- with manual hose guide, optionally available with automatic hose guide
- Reel 2 with 3/4" filling hose 50 m long, can optionally be designed as a second high-pressure reel with 1/2" high-pressure pipe cleaning hose up to 120 m
- Reel 3 optionally available with 3/4" filling hose 3/4" (not swivelling)

## Watertank

- Capacity up to 800 litres
- Equipped with removable inspection cover
- Drain option (also suitable for hand washing)
- Overflow protection by means of overflow pipe
- External fill level indicator

## Engines

- 42.2 kW / 58 hp Kubota WG1605 industrial petrol engine with water cooling
- 37 kW / 50 hp Kubota D1803-CR-T turbo diesel engine with common rail technology and water cooling
- 44 kW / 60 hp Kubota V2403-CR-T turbo diesel engine with common-rail technology and water cooling
- 30 litre transparent fuel tank, with practical filling option
- EU Stage V technology reduces emission values
- New generation of engines with modern, fully electronic engine control and Canbus technology
- Electric starting system, temperature monitoring and oil pressure monitoring

## 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
- 270° swivelling, hydraulically driven reel (180° + 90°) with manual hose guide
- Professional radio remote control (electrically controlled) including machine status feedback
- digital operating hours / speed combination meter / suction injector / work lamp

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- 12V accessory connection
- 2x pipe cleaning nozzles
- nozzle holder

## further options

- 1st reel with automatic hose guide (cross guide spindle)
- 2nd high pressure reel with up to 120 m high pressure hose instead of filling reel
- 3rd reel as filling hose reel 3/4" with 50 m hose
- Winding and unwinding of the HP hose by remote control
- Permanently installed filling connection with Storz-C coupling and end cap

## Attributes

Image	SKU	Productname	Attributes	LxWxH & Weight
	RO028060121	EcoFit 200/75 petrol - comfort	<b>work range:</b> up to 600 mm <b>power:</b> 75 litres / 200 bar <b>engine:</b> Kubota petrol engine - 58 hp <b>water tank:</b> 800 litres - PE <b>type:</b> remote control <b>HP-hose:</b> 1/2 with 80 m length	1605 × 1365 × 1585 mm 850
	RO028060221	EcoFit 155/100 petrol - comfort	<b>work range:</b> up to 600 mm <b>power:</b> 100 litres / 155 bar <b>engine:</b> Kubota petrol engine - 58 hp <b>water tank:</b> 800 litres - PE <b>type:</b> remote control <b>HP-hose:</b> 5/8" with 80 m length	1605 × 1365 × 1585 mm 850
	RO028060152	EcoFit 200/75 diesel - comfort	<b>work range:</b> up to 600 mm <b>power:</b> 75 litres / 200 bar <b>engine:</b> Kubota diesel engine - 50 hp <b>water tank:</b> 800 litres - PE <b>type:</b> remote control <b>HP-hose:</b> 1/2 with 80 m length	1930 × 1365 × 1585 mm 895
	RO028060252	EcoFit 150/100 diesel - comfort	<b>work range:</b> up to 600 mm <b>power:</b> 100 litres / 150 bar <b>engine:</b> Kubota diesel engine - 50 hp <b>water tank:</b> 800 litres - PE <b>type:</b> remote control <b>HP-hose:</b> 5/8" with 80 m length	1930 × 1365 × 1585 mm 895
	RO02806061	EcoFit 200/100 diesel - comfort	<b>work range:</b> up to 600 mm <b>power:</b> 100 litres / 200 bar <b>engine:</b> Kubota diesel engine - 60 hp <b>water tank:</b> 800 litres - PE <b>type:</b> remote control <b>HP-hose:</b> 5/8" with 80 m length	1930 × 1365 × 1585 mm 945
	RO02806071	EcoFit 160/130 diesel - comfort	<b>work range:</b> up to 600 mm <b>power:</b> 130 litres / 160 bar <b>engine:</b> Kubota diesel engine - 60 hp <b>water tank:</b> 800 litres - PE <b>type:</b> remote control <b>HP-hose:</b> 3/4 with 80 m length	1930 × 1365 × 1585 mm 945