

Flushing & pipe cleaning

High-pressure drain cleaning

High-pressure drain cleaning

HD 13/100



HD 17/190



HD 13/150 B



HD 16/220 B



| | | | | |
|----------------------|-----------|-----------|----------|----------|
| Operation mode: | 230 V | 400 V | Fuel | Fuel |
| Max. pipe diameter: | Ø 150 mm | Ø 200 mm | Ø 200 mm | Ø 200 mm |
| Max. working length: | 20 m 100 | 40 m 190 | 40 m | 40 m |
| Max. pressure: | bar 13 l/ | bar 17 l/ | 150 bar | 220 bar |
| Pump delivery: | min | min | 19 l/min | 19 l/min |
| Power: | 2,300 W | 5,000 W | 8,100 W | 8,100 W |

HD 13/100

100 bar high-pressure pipe cleaning unit with hose reel

Ø 150 mm



HD 17/190

190 bar high-pressure cleaner with three-phase motor

Ø 200 mm




KEY FEATURES

- Air-filled transport wheels, easy to navigate stairs
- AC supplied, self-priming up to 2 m

TECHNICAL DATA

| | |
|--------------------------|-----------|
| Max. operating pressure: | 100 bar |
| Electric motor: | AC supply |
| Pump delivery: | 13 l/min |
| Rating: | 2.3 kW |
| Max. working length: | 20 m |
| Speed: | 1,400 rpm |

Scope of delivery: HD 13 / 100 (No. 76020), hose reel with 20 m special high-pressure hose (No. 72812) with couplings and pipe cleaning nozzle (No. 76089)

Model  230 V / 50 Hz

High-pressure pipe cleaning unit HD 13 / 100 45.0 **76020**

KEY FEATURES

- Three-phase motor, self-priming up to 2 m
- Air-filled transport wheels, easy to navigate stairs

TECHNICAL DATA

| | |
|--------------------------|-------------|
| Max. operating pressure: | 190 bar |
| Electric motor: | Three Phase |
| Pump delivery: | 17 l/min |
| Rating: | 5.0 kW |
| Max. working length: | 40 m |
| Speed: | 2,800 rpm |

Scope of delivery: HD 17 / 190 (No. 76070), hose reel with 40 m special high-pressure hose DN 8 with couplings (No. 72820) and pipe cleaning nozzle (No. 76089)

Model  230 V / 50 Hz

High-pressure pipe cleaning unit HD 17 / 190 50.0 **76070**

Flushing & pipe cleaning

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HD 13/150 B

150 bar high-pressure cleaner with petrol engine

Ø 200 mm

With petrol engine



KEY FEATURES

- Works with fuel, no voltage needed, self-priming up to 2 m
- Air-filled transport wheels, easy to navigate stairs

TECHNICAL DATA

Max. operating pressure: 150 bar **Rating:** 3.6kW
Pump delivery: 13 l/min **Speed:** 1,800 rpm
Max. working length: 40 m **Petrol engine:** Honda
Tank capacity: 3.1 l **Consumption:** 1.4 l/h

Scope of delivery: HD 17 / 190 (No. 76070), hose reel with 40 m special high-pressure hose DN 8 with couplings (No. 72820) and pipe cleaning nozzle (No. 76089)

| Model | kg | No. |
|--|------|-------|
| High-pressure pipe cleaning unit HD 17 / 190 | 50.0 | 76070 |

HD 16/220 B

220 bar high-pressure cleaner with petrol engine

Ø 200 mm

With petrol engine



KEY FEATURES

- Works with fuel, no voltage needed, self-priming up to 2 m
- Air-filled transport wheels, easy to navigate stairs

TECHNICAL DATA

Max. operating pressure: 220 bar **Rating:** 8.1 kW
Pump delivery: 16 l/min **Speed:** 1,800 rpm
Max. working length: 40 m **Petrol engine:** Honda
Tank capacity: 6.5 l **Consumption:** 3.2 l/h

Scope of delivery: HD 19 / 180B (No. 76090), hose reel with 40 m special high-pressure hose DN 8 with couplings (No. 72820) and pipe cleaning nozzle (No. 76053)

| Model | kg | No. |
|--|------|-------|
| High-pressure pipe cleaning unit HD 19 / 180 B | 78.5 | 76090 |

ACCESSORIES HD 13/100 – 17/190 – 13-150 - 16-220



| Model | kg | No. |
|---|-------|-------|
| Flexible, high-pressure hose with R 1/4" coupling Length 40 m, NW 8 (HD 17/190, HD 19/180 B) | 10.70 | 72820 |
| Pipe cleaning nozzles R1/4", stainless steel excl. forward jet spray, 4 holes, Ø 25 x 22 mm | 0.04 | 76089 |
| incl. forward jet spray, 5 holes, Ø 25 x 22 mm | 0.04 | 76065 |
| Rotary nozzle 45°, 4 holes, Ø 16 x 30 mm | 0.08 | 77506 |
| Cleaning lance with wide-angle nozzle for surface cleaning | 1.30 | 76068 |
| Spare wide-angle nozzle | 0.01 | 76088 |