

HDS 18/18-4 S CLASSIC

The mobile hot water high-pressure cleaner offers a very high flushing capacity of 1800 l/h and enables the parallel use of two spray lances at 180 bar water pressure.



Order no.

1.030-915.0

- Flow rate of 1800 l/h, crankshaft pump, air-cooled 4-pole motor
- Stationary use, two-spray lance operation, tubular steel frame with crane hook
- EASY!Force Advanced with servo control controller, flame monitoring, non-flat wheels

Technical data

EAN code		4054278956183
Number of current phases	Ph	3
Voltage	V	400
Frequency	Hz	50
Flow Rate	l/h	870 - 1730
Operating pressure	bar / MPa	50 - 180 / 5 - 18
Temperature (supply 12°C)	°C	max. 80
Consumption of fuel oil at full load	kg/h	6.5
Heating oil consumption, ecoefficiency	kg/h	5.2
Power rating	kW	11
Power cable	m	5
Nozzle size		025
Water inlet		1"
Fuel tank	l	30
Weight (with accessories)	kg	210
Weight incl. packaging	kg	222.2

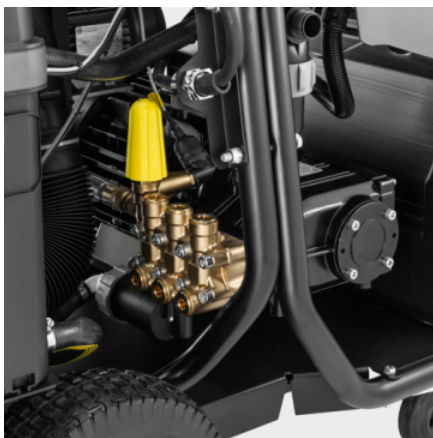
Scope of supply

- Spray gun: EASY!Force Advanced
- High-pressure hose length: 10 m
- Spray lance: 1050 mm
- Power nozzle
- Servo Control

Equipment

- Pressure cut-off
- Optional two-lance operation
- Pole reversing plug (three-phase)
- Soft Damping System (SDS)
- Dry running protection

This machine requires instruction.



Robust and reliable for tough applications

- Robust crankshaft pump with proven Kärcher quality.
- A robust tubular steel frame reliably protects the machine against damage.
- Good accessibility for easy service and maintenance.



Efficient burner engineering

- High degree of efficiency with low emissions and long life.
- Long work applications thanks to 30-l fuel tank.
- In eco!efficiency mode, the machine operates in the most economical temperature range (60 °C) – with full water flow.



Save time and energy: EASY!Force high-pressure gun and EASY!Lock quick-release fasteners

- Fatigue-free work at last: the EASY!Force high pressure gun.
- EASY!Lock quick-release locks: durable and robust. And five times faster than a standard screw connection.

EQUIPMENT FOR HDS 18/18-4 S CLASSIC

1.030-915.0



		Order no.	Description	
TRIGGER GUNS				
Trigger guns				
EASY!Force Advanced	1	4.118-005.0	Effortless, not energy-sapping: the EASY!Force high-pressure gun uses the recoil force of the high-pressure jet to reduce the holding force for the operator to zero.	■
Servo Control				
Servo Control, 1100 l/h -	2	4.118-009.0	Servo control for water flow and pressure control (> 1100 l/h) on the trigger gun.	■
SPRAY LANCES				
Rotating spray lances				
Jet pipe TR 1050mm with package, 1050 mm	3	4.119-008.0	High-pressure spray lance with EASY!Lock screw connections from the Classic series from Kärcher. Also suitable for Kärcher hot water high-pressure cleaners.	■
KÄRCHER POWER NOZZLE				
Power nozzle spray angle 25°				
Power Nozzle 25°, 100	4	2.113-017.0	Fan jet nozzle with 25° spray angle, suitable for large areas and removing stubborn dirt and stains.	■
HIGH-PRESSURE HOSES				
Classic				
High-pressure hose Classic, 10 m, ID 10, 250 bar x , EASY!Lock	5	4.119-004.0	High pressure hose with convenient EASY!Lock manual fitting from the Classic series by Kärcher. Also suitable for hot water high-pressure cleaners.	■
ADD-ON KITS				
Add-on kit float HDS Classic	6	2.394-003.0	Float box attachment kit for Classic mobile hot water high-pressure cleaners in the Compact/Medium and Super Class. System care protects against lime deposits and corrosion.	■
Add-on kit hour counter	7	2.853-192.0	Elapsed time counter attachment kit for determining the appliance running time.	□
REMOTE CONTROL				
Add-on kit remote control 1 HD-HDS-St	8	2.744-017.0	Preparation for connecting rotary switch remote controls and emergency stop buttons to stationary cold and hot water high-pressure cleaners from Kärcher.	□
Add-on kit remote control 2 HD-HDS-St	9	2.744-018.0	Preparation for connecting push-button remote controls and emergency stop buttons to stationary cold and hot water high-pressure cleaners from Kärcher.	□
SEALS FOR TRAPEZOIDAL THREAD				
Spare part set seals TR	10	2.880-001.0		□
ROTARY NOZZLES (DIRT BLASTERS)				
Dirt blaster, large				
Dirt blaster, 100	11	4.764-208.0	Dirt blaster - rotating point jet - 10 times the cleaning performance. Maximum working time thanks to ceramic nozzle/bearing ring. Max. 300 bar / 30 MPa, 85 °C.	□
Dirt blaster vibra soft 080, 080	12	4.114-068.0	Vibrasoft rotary nozzle with rotating point jet for ten times greater cleaning performance. Durable dirt blaster thanks to ceramic nozzle. Reduces vibrations by up to 30% for maximum ergonomics.	□
Dirt blaster, large, 100	13	4.114-048.0	The dirt blaster with rotating pencil jet offers 10 times better cleaning performance. Ceramic nozzle and bearing ring for a long service life. Further data: Max. 300 bar, 30 MPa, 85°C.	□
FOAM SYSTEMS				
Inno Foam Set				
Inno foam kit with detergent injector	14	2.112-000.0	High-pressure foam system with double lance (foam nozzle and high-pressure jet for rinsing). For use with mobile and stationary high-pressure and HDS pressure cleaners for cleaning or disinfection.	□

■ Included in delivery. □ Available accessories.