

HDS 18/18-4 S CLASSIC

400 V 30 l/min 2610 PSI Working Pressure (180 Bar) 3400 PSI Max Pressure (234 Bar) 80°C Max Temperature 4 Pole (air-cooled) Motor



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 phases	Phases	3
Voltage	Volt	400
Frequency	Hertz	50
Flow rate	Litres per hour	870 - 1730
Working pressure	Bar / Mega pascal	50 - 180 / 5 - 18
Temperature (feed 12 °C)	Celsius	Maximum 80
Consumption of fuel oil at full load	Kilograms per hour	6.5
Heating oil consumption, ecoefficiency	Kilograms per hour	5.2
Connected load	Kilowatt	11
Power cable	Metre	5
Nozzle size		025
Water inlet		1"
Fuel tank	Litre	30
Weight (with accessories)	Kilogram	210
Weight incl. packaging	Kilogram	222.197

Scope of supply

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

Equipment

Pressure cut-off
 Optional two-lance operation
 Pole reversing plug (3-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 the Eco mode, the unit operates in the most economical temperature range (60°C) with full water flow.



Save energy and time: EASY!Force high-pressure guns and EASY!Lock quick-release locks.

- At last – work without getting tired: the EASY!Force high-pressure gun.
- EASY!Lock quick-release locks: durable and robust. And five times faster than screws.

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 Litres per hour -	2	4.118-009.0	Servo Control controller with EASY!Lock	■
SPRAY LANCES				
Rotating spray lances				
Spray lance Classic EASY!Lock, 1050 Millimetre	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 25Degrees, 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 Metre, DN 10, 250 Bar x , EASY!Lock	5	4.119-004.0		■
ADD ON KITS				
Float tank attachment kit for HDS C/M/S-Class 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.	■
Elapsed time counter attachment kit	7	2.853-192.0	Elapsed time counter attachment kit for determining the appliance running time.	□
REMOTE CONTROL				
Add-on kit remote control 1 for HD-HDS-Stationary	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 for HD-HDS-Stationary	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				
Gasket set with 9x O-rings for TR thread	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 Vibrasoft, 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 Kit				
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.