

# KÄRCHER

makes a difference



## POWERFUL, USER-FRIENDLY AND FUEL-EFFICIENT.

The exceptional cleaners - super and mid class hot water pressure washers.

PROFESSIONAL | HDS SUPER AND MID CLASS

# HDS SUPER AND MID CLASS



## Full-size power.

The perfect hot water pressure washer for car dealers, building service contractors, agriculture and municipal use. The mid class machines set the standard in performance, ease of use, economy and service life. Super class hot water pressure washers offer optimum cleaning performance, easy handling and the latest technology.



### 1 Efficiency

- eco:efficiency mode - economical and environmentally friendly, even during longer periods of use.
- Reduces fuel consumption and CO<sup>2</sup> emissions by 20%.

### 2 EASY!Force Trigger Gun

- EASY!Force technology holds the trigger down once you start it, avoiding the strain on your hands associated with other trigger guns.

### 3 Service switch

- Service switch offers a choice of five settings to suit local water hardness. This allows optimum metered quantities of anti-scaler and corrosion inhibitor to be added to the water supply, and prevents the buildup of lime scale on the heater coil. Operating data can be called up at any time, allowing you to make continual adjustments.

### 4 Time-proven burner technology with new turbo fan

- Kärcher burner technology not only translates to more economical operation, but also makes our hot water pressure washers trendsetters in environmental protection thanks to their low emissions and highly efficient operation.

# Technical data and equipment

## Super Class Technical data

Model	Part No.	GPM	PSI	HP	Electrical	Amps	Pump	Ship Weight (lbs.)	Ship Dimensions (L x W x H) inches
HDS 5.0/30-4S Eb	1.071-919.0	2.4-5.0	460-3000	11	208-240V / 3ph	27	Kärcher Axial	516	51 x 32 x 45
HDS 5.0/30-4S Ec	1.071-920.0	2.4-5.0	460-3000	11	460-480V / 3ph	15	Kärcher Axial	516	51 x 32 x 45

## Mid Class Technical data

Model	Part No.	GPM	PSI	HP	Electrical	Amps	Pump	Ship Weight (lbs.)	Ship Dimensions (L x W x H) inches
HDS 4.0/20-4M Ea	1.071-907.0	2.0-4.0	460-2000	8	220-240V / 1ph	28	Kärcher Axial	495	51 x 32 x 45
HDS 4.5/22-4M Ea	1.071-908.0	2.4-4.5	460-2250	9.5	220-240V / 1ph	30	Kärcher Axial	501	51 x 32 x 45
HDS 3.5/30-4M Ea	1.071-911.0	2.0-3.5	460-3000	9.5	220-240V / 1ph	30	Kärcher Axial	500	51 x 32 x 45
HDS 3.5/23-4M Eg	1.071-906.0	2.0-3.5	460-2300	8.1	200-208V / 1ph	30	Kärcher Axial	500	51 x 32 x 45

## Standard Accessories

Order No.	Description
4.118-005.0	EASY!Force trigger gun
4.112-000.0	41" spray lance
6.110-029.0	50' EASY!Lock Longlife hose with ANTI!Twist connection
2.113-010.0	Power nozzle, 048 (for machine 1.071-906.0)
2.113-012.0	Power nozzle, 062 (for machines 1.071-908.0, 1.071-919.0 and 1.071-920.0)
2.113-021.0	Power nozzle, 040 (for machine 1.071-911.0)
2.113-026.0	Power nozzle, 060 (for machine 1.071-907.0)

## Optional Accessories

Order No.	Description
4.111-041.0	Adapter for EASY!Force trigger gun connecting to 3/8" hose
8.918-280.0	Hose, 3/8" x 6'
4.118-008.0	Servo control (for all Mid Class models)
4.118-009.0	Servo control (for all Super Class models)

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