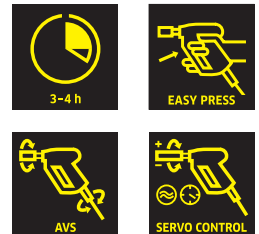




## HDS 2000 Super

Powerful high-pressure cleaner rated for maximum cleaning performance and equipped to provide excellent user convenience. The HDS 2000 Super is used in the automobile industry, construction industry, agriculture and large company fleets.



### 1 Duo drive concept

- 2 fatigue-tested, water-cooled three-phase motors.
- Delayed start prevents power supply overload.

### 2 Service control

- Electronic monitoring machine for protection against interference.
- Operating data logging with LED display of maintenance intervals based on operating hours.

### 3 Maximum efficiency

- Highly efficient, tried-and-tested burner technology.

### 4 Storage

- Storage possibilities for all accessory parts directly on the machine.



## HDS 2000 Super

- 2 powerful pump sets
- Electronic service control, with flame monitoring
- Cleaning agent dosing can be controlled from the trigger gun

### Technical data

<b>Order no.</b>	1.071-100.0	
<b>EAN code</b>	4039784729452	
<b>Current type</b>	<b>Ph / V / Hz</b>	3 / 400 / 50
<b>Flow rate</b>	<b>l/h</b>	800-1850
<b>Pressure</b>	<b>bar / MPa</b>	30-180 / 3-18
<b>Max. temperature</b>	<b>°C</b>	80 / 98
<b>Connection load</b>	<b>kW</b>	2 x 6.7
<b>Heating oil or gas consumption, full load</b>	<b>kg/h</b>	12.3
<b>Fuel tank</b>	<b>l</b>	25
<b>Weight</b>	<b>kg</b>	280
<b>Dimensions (L x W x H)</b>	<b>mm</b>	1500 x 834 x 1015

### Equipment

<b>Spray gun</b>	Easy Press trigger gun	<b>Pole reverse plug (3-phase)</b>	■
<b>Spray gun with soft grip</b>	■	<b>Soft Damping System (SDS)</b>	■
<b>High-pressure hose</b>	<b>m</b> 15 / Long-life	<b>Service electronics with LED display</b>	■
<b>Spray lance</b>	<b>mm</b> 1050	<b>Two pump sets with ceramic sleeves</b>	■
<b>Power nozzle</b>	■	<b>Two detergent tanks</b>	■
<b>Servo Control</b>	■	<b>Dry-running protection</b>	■
<b>ANTI!Twist</b>	-		
<b>Galvanised zinc and powder-coated chassis</b>	■		
<b>Three-piston axial pump</b>	With ceramic pistons		
<b>Pressure cut-off</b>	■		
<b>Optional two-spray lance operation</b>	■		

■ Included in the scope of supply.

# ACCESSORIES FOR HDS 2000 SUPER 1.071-100.0

**KÄRCHER**



		Order no.	ID	Max. working pressure	Length	Price	Description	
<b>Standard with unions on both sides</b>								
High-pressure hose, 10 m, ID 8, 315 bar, extension	1	6.391-342.0	ID 8	315 bar	10 m		To extend the operating radius with the high-pressure cleaner. Connection on both sides M22 x 1.5.	▲
High-pressure hose, 20 m, ID 10, 220 bar, extension	2	6.390-726.0	ID 10	220 bar	20 m		with union on both sides, M 22 x 1.5 with anti-kink protection. NW 10/155°C/220 bar	▲
High-pressure hose, 25 m, ID 10, extension, not rotatable	3	6.391-513.0	ID 10	220 bar	25 m			▲
High-pressure hose, 40 m, ID 10, extension, not rotatable	4	6.391-510.0	ID 10	220 bar	40 m			▲
High-pressure hose, 15 m, DN 12, 210 bar, extension	5	6.391-849.0	ID 12	210 bar	15 m		High-pressure hose for water volumes greater than 1,800 l/h. With union on both sides. 2x M 22 x 1.5 with anti-kink protection.	▲
High-pressure hose, 40 m, DN 12, 210 bar, extension	6	6.391-865.0	ID 12	210 bar	40 m			▲
High-pressure hose, 15 m, ID 10, 220 bar, extension piece	7	6.390-023.0	ID 10	220 bar	15 m		Connectors at both ends, M 22 x 1.5, with kink protection.	■
<b>Longlife 400 with unions on both sides</b>								
High-pressure hose Longlife 400, 10 m, ID 8, extension	8	6.391-354.0	ID 8	400 bar	10 m		To extend the operating radius with the high-pressure cleaner. Connection on both sides M22 x 1.5.	▲
High-pressure hose Longlife 400, 15 m, ID 8, including rotary coupling	9	6.389-709.0	ID 8	400 bar	15 m		With rotary coupling, 2 x M 22 x 1.5	▲
High-pressure hose 1.5 m, ID 8, including connectors	10	6.390-178.0	ID 8	400 bar	1.5 m		1.5 m high-pressure hose (DN 8, M 22 x 1.5) with kink protection and connectors at both ends. For connecting to hose reels with appropriate connector (M 22 x 1.5).	□
<b>Longlife food design with screw connections at both ends</b>								
High pressure hose food ID 8, 10 m	11	6.391-864.0	ID 8	400 bar	10 m		Longlife HP hose for use in the food industry. Außendecke animal-grease-resistant, non-colour-bleeding material. With rotary coupling, 2 x M 22 x 1.5	▲
High-pressure hose food industry 400 bar, 20 m, ID 8, including rotary coupling	12	6.391-887.0	ID 8	400 bar	20 m			▲
<b>Longlife 400</b>								
High-pressure hose Longlife 400, 10 m, ID 8, AVS trigger gun connection	13	6.391-351.0	ID 8	400 bar	10 m		With patented AVS connection in the trigger gun (rotatable) and hand screw connection, M 22 x 1.5 with kink protection. With double steel reinforcement.	□
<b>Special hoses</b>								
High-pressure hose, 1.5 m, ID 8, incl. connection parts, curved outflow	14	6.388-886.0	ID 8	400 bar	1.5 m		Connection hose in longlife quality with 2x M22 x 1.5, with angled connection on one side.	□

■ Included in the scope of supply. □ Available accessories. ▲ Extension hose.

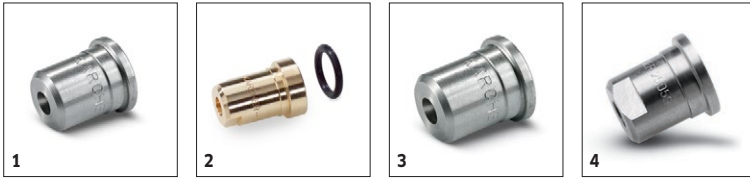
# ACCESSORIES FOR HDS 2000 SUPER 1.071-100.0



		Order no.	Flow rate				Price	Description	
<b>Easy Press high-pressure trigger gun with holding force reduction (Kärcher patent)</b>									
Easy Press HP trigger gun with soft grip, M22 x 1.5	1	4.775-466.0						Easy press high-pressure trigger gun with integrated adapter for connecting to high-pressure hoses M 22 x 1.5.	■
<b>Servo control</b>									
Servo control	2	4.775-471.0	1100 l/h					Water quantity and pressure regulated directly from the hand spray gun.	■
<b>Trigger guns</b>									
High-end HP trigger gun	3	4.775-823.0						High-end spray guns with optimised flow. Small pressure losses also with water volumes up to 2500 l/h. Robustness and durability for professional use. Food-safe and saltwater-resistant materials offer the best conditions for use in the food sector and in industry. Connector for HP hoses M 22 x 1.5.	□
<b>Quick connect</b>									
Quick coupling	4	6.401-458.0						For fast changes between different spray lances/accessories. Perfect for Kärcher spray unit, suitable for trigger gun/spray lance interface. With M 22 x 1.5 internal thread.	□
Male coupling	5	6.401-459.0						Hardened stainless steel male coupling for quick coupling 6.401-458. With M 22 x 1.5 external thread.	□

■ Included in the scope of supply. □ Available accessories. ▲ Extension hose.

# ACCESSORIES FOR HDS 2000 SUPER 1.071-100.0



		Order no.	Nozzle size				Price	Description	
<b>Power nozzle spray angle 25°</b>									
Power nozzle spray angle 25°	1	2.883-785.0	110					Fan jet nozzle with 25° spray angle, suitable for large areas and removing stubborn dirt and stains.	■
25° power nozzle for cleaning agent suction	2	2.884-521.0	250					Brass power nozzle for low pressure operation and cleaning agent suction.	□
<b>HP nozzle spray angle 0°</b>									
High-pressure nozzle with 0° spray angle	3	2.884-544.0	110					Solid jet for very stubborn dirt and stains.	□
<b>Power nozzle spray angle 15°</b>									
Power nozzle spray angle 15°	4	2.883-396.0	100					Fan jet nozzle for stubborn dirt and stains.	□

■ Included in the scope of supply. □ Available accessories. ▲ Extension hose.

# ACCESSORIES FOR HDS 2000 SUPER

## 1.071-100.0

**KÄRCHER**



		Order no.	Max. working pressure	Length		Price	Description	
<b>Rotating spray lances</b>								
1050 mm spray pipe, rotatable	1	4.760-660.0	300 bar	1050 mm			1050 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	■
600 mm spray pipe, rotatable	2	4.760-664.0	300 bar	600 mm			600 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	□
Spray lance, 840 mm, rotatable	3	4.760-663.0	300 bar	840 mm			850 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	□
1550 mm spray pipe, rotatable	4	4.760-661.0	300 bar	1550 mm			1550 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	□
2050 mm spray pipe, rotatable	5	4.760-662.0	300 bar	2050 mm			2050 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	□
<b>Spray lance</b>								
250 mm lance, non-rotatable	6	4.760-667.0		250 mm			250 mm stainless steel lance. With manual coupling. Non-rotatable.	□
Vibrasoft lance	7	6.415-951.0	250 bar	950 mm			The spring-loaded 360° loop handle significantly reduces the vibrations on the spray lance, reducing the physical burden on the user, e.g. when working with the dirt blaster.	□
<b>Adapter for variable pressure spray lance</b>								
Adapter for variable pressure lance	8	4.762-075.0					For items 4.760-230 and 4.760-362 for mounting accessories to lance, M 24/18 x 1.5	□
<b>Angular spray lance</b>								
Spray lance for toilets and rain gutters	9	4.760-073.0					Stainless steel lance WC and gutter with nozzle insert. Specially shaped for effective and hygienic cleaning of gutters and toilets.	□
<b>Flexible spray lance</b>								
High-pressure M18x1.5 articulated joint	10	4.481-039.0	300 bar				High-pressure articulated joint: Thanks to infinite angle adjustment up to 120°, this tool is ideal to effortlessly clean hard-to-reach areas. Simply attach to the spray lance of the pressure washer.	□
<b>Undercarriage spray lance</b>								
Underbody lance	11	4.760-245.0		700 mm			Stainless steel lance for effective and easy underbody and wheel arch cleaning. Without high-pressure nozzle.	□
<b>Weed control</b>								
WR 50	12	2.643-758.0					In combination with a hot water high-pressure cleaner from Kärcher, the 50 cm wide weed remover WR 50 is ideal for removing weeds. It comes with an adaptive chassis and nozzle adapter.	□
WR 20	13	2.643-760.0					For thorough weed removal: The WR 20 weed remover for use with a hot water high-pressure cleaner from Kärcher. Equipped with a 20 cm wide nozzle bar and nozzle adapter.	□

■ Included in the scope of supply. □ Available accessories. ▲ Extension hose.

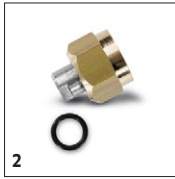
# ACCESSORIES FOR HDS 2000 SUPER 1.071-100.0



		Order no.					Price	Description	
<b>Attachment kit for 2-spray lance operation</b>									
Attachment kit, two-spray lance operation for HDS 2000 Super	1	2.638-734.0						Distributor, spray lance, trigger gun, HP hose, power nozzle 25°.	<input type="checkbox"/>
<b>Y distributor</b>									
Y distributor	2	4.405-048.0						Offers the option to connect two spray units to the machine. Installation on the high pressure outlet.	<input type="checkbox"/>

■ Included in the scope of supply. □ Available accessories. ▲ Extension hose.

# ACCESSORIES FOR HDS 2000 SUPER 1.071-100.0



		Order no.	Flow rate	Nozzle size	Diame- ter	Price	Description	
<b>Hard Surface Cleaner FR 50</b>								
Hard surface cleaner FR 50	1	2.640-679.0			500 mm		Hot water resistant stainless steel surface cleaner with 500 mm working width. Ideal for large areas. With double ceramic bearings, push handle, non-marking swivel castors and detergent dosing system.	<input type="checkbox"/>
<b>Machine-specific nozzle kits for FR</b>								
Nozzle kit for surface cleaners	2	2.640-781.0	1300-1800 l/h				Machine-specific nozzle kit Kärcher power nozzle for hard surface cleaners	<input type="checkbox"/>

■ Included in the scope of supply. □ Available accessories. ▲ Extension hose.





# ACCESSORIES FOR HDS 2000 SUPER

## 1.071-100.0



		Order no.	Nozzle size				Price	Description	
<b>Wet blasting attachment (without nozzle)</b>									
Wet blasting attachment with flow control (without nozzles)	1	4.762-010.0						Paint, rust and scale removal made easy: Kärcher wet blasting attachment with flow control for adding blasting abrasive to the high-pressure jet.	<input type="checkbox"/>
Wet blasting attachment without flow control (nozzles not included)	2	4.762-022.0						Paint, rust and scale removal made easy: Kärcher wet blasting attachment with flow control for adding blasting abrasive to the high-pressure jet. Without flow control.	<input type="checkbox"/>
<b>Nozzle kits for wet jet unit</b>									
Nozzle kit for wet jet unit 100	3	2.637-910.0	100					Nozzle kit with wet blasting nozzle and nozzle insert (type specific). For optimal Kärcher wet blasting attachment performance. Only in combination with wet blasting attachment 4.762-010/-022.	<input type="checkbox"/>
<b>Boron carbide nozzle</b>									
Boron carbide, for machines from 1,000 l/h	4	6.415-083.0	8 mm					In addition to nozzle packs. Very wear-resistant nozzle with boron carbide chuck for continuous-duty operation.	<input type="checkbox"/>

■ Included in the scope of supply. □ Available accessories. ▲ Extension hose.

# ACCESSORIES FOR HDS 2000 SUPER 1.071-100.0



		Order no.	Max. working pressure	Nozzle size			Price	Description	
<b>Dirt blaster, large</b>									
Dirt blaster	1	4.763-930.0	300 bar	120				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.	<input type="checkbox"/>

■ Included in the scope of supply. □ Available accessories. ▲ Extension hose.

# ACCESSORIES FOR HDS 2000 SUPER

## 1.071-100.0



		Order no.	Flow rate				Price	Description
<b>Foam nozzle mounting kit</b>								
Foam nozzle attachment kit	1	2.637-926.0						Foaming agent kit. The foam nozzle is ideal for use in sanitary areas and the food industry and wherever long application times are necessary. <input type="checkbox"/>

■ Included in the scope of supply. □ Available accessories. ▲ Extension hose.

# ACCESSORIES FOR HDS 2000 SUPER

## 1.071-100.0

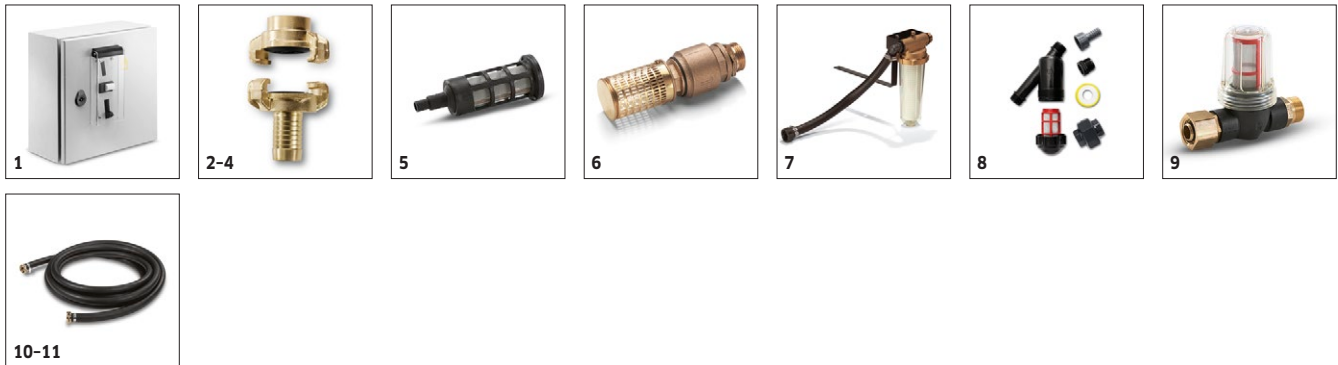


		Order no.	Length				Price	Description	
<b>Automatic, self-winding hose reels for wall mounting</b>									
Automatic hose reel, powder-coated steel / plastic	1	6.392-975.0	20 m					Automatic hose reel for 20 m high-pressure hose. The console is made from powder-coated steel, the drum is made from plastic.	<input type="checkbox"/>
Automatic stainless steel / synthetic material hose drum	2	6.392-965.0	20 m					Automatic hose reel for 20 m high-pressure hose. The console consists of stainless steel, the drum is made from plastic.	<input type="checkbox"/>

■ Included in the scope of supply. □ Available accessories. ▲ Extension hose.

# ACCESSORIES FOR HDS 2000 SUPER 1.071-100.0

**KÄRCHER**



		Order no.	Length	Diameter		Price	Description	
<b>Other HP Accessories</b>								
Coin remote control	1	2.644-029.0					Coin remote control with electronic coin acceptor for connecting a high-pressure cleaner as a pre-wash device. Please have the power outlet and cable provided on site.	<input type="checkbox"/>
<b>Geka coupling</b>								
Geka connector with hose barb, R 3/4"	2	6.388-455.0					with hose liner	<input type="checkbox"/>
Geka connector with hose barb, R 1"	3	6.388-465.0					with hose barb	<input type="checkbox"/>
Geka connector with internal thread, R 1"	4	6.388-458.0					with female thread	<input type="checkbox"/>
<b>Suction filter</b>								
Water suction filter	5	6.414-956.0					Suitable for ponds, storage tanks or similar, polyamide filter casing, stainless steel strainer, 800 µm mesh, R 3/4" and R 1" connection, without non-return valve	<input type="checkbox"/>
Suction filter with check valve	6	4.730-012.0					Brass suction filter suitable for ponds, storage tanks, etc. With check valve.	<input type="checkbox"/>
<b>Water fine filter</b>								
Water fine filter, 90-120 µm, R 1", suitable for pressure and vacuuming operation	7	2.638-255.0					Mounts to machine, suitable for pressure and suction mode, 90-120 µm	<input type="checkbox"/>
Water fine filter, with adapter	8	4.730-102.0					Fine-mesh water filter, 125 µm, max. temperature 50°C. Protects the high-pressure cleaner from dirt particles contained in the water. Water flow rate up to 1200 l/h. Connection 3/4", with adapter, 1".	<input type="checkbox"/>
Water fine filter, 100 µm, R 1"	9	2.638-270.0					Fine-mesh water filter, 100 µm, max. temperature 60°C. Connects to high-pressure cleaner. Protects the high-pressure cleaner from dirt particles contained in the water. Water flow rate up to 1200 l/h. Connector 1".	<input type="checkbox"/>
<b>Water supply hose</b>								
Water supply hose	10	4.440-207.0	7.5 m				NW 19 R1" / R 3/4", up to 85 °C, for pick-up	<input type="checkbox"/>
	11	4.440-270.0	7.5 m				NW 19 R1" / R1", up to 85 °C	<input type="checkbox"/>

■ Included in the scope of supply. □ Available accessories. ▲ Extension hose.

# ACCESSORIES FOR HDS 2000 SUPER 1.071-100.0



		Order no.	Flow rate				Price	Description	
<b>Push-on washing brush</b>									
Push-on wash brush	1	4.762-016.0						For general-purpose cleaning of all surfaces. Clamps directly onto the spray lance. Connection M 18 x 1.5	<input type="checkbox"/>
<b>Rotating washing brush</b>									
Rotating wash brush for > 800 l/h machines	2	4.762-559.0	900-1300 l/h					Driven by water stream. Gently removes fine dust and traffic film from any surface. Temperature resistant up to 60°C, M 18 x 1.5 (replaceable brush insert).	<input type="checkbox"/>
	3	4.762-562.0	900-1300 l/h						<input type="checkbox"/>

■ Included in the scope of supply. □ Available accessories. ▲ Extension hose.