



HDS 1000 De

Diesel-fuelled hot-water high-pressure cleaner with float tank, anti-scale protection, fuel shortage safeguard, steam level and infinitely variable pressure and water flow rate. Detergent mixture at high pressure. Electric and manual start.









1 Optimum ease of use

- Automatic burner cut-out in case of water shortage and overheating.
- The ergonomically designed spray gun reduces holding and pulling force.

2 Maximum performance

- High-output burner with upright heating coil and detonation-free continuous ignition.
- For removing stubborn encrustations.

TECHNICAL DATA AND EQUIPMENT





HDS 1000 De

- Diesel engine with electro start
- Easy Press trigger gun with soft grip and Servo Control
- Professional high-performance hot water machine

Technical data		
Order no.		1.811-938.0
EAN code		4039784730571
Pressure	bar / MPa	40 - 200 / 4 - 20
Pressure	PSI	2900
Flow rate	l/h	450 - 900
Temperature (for supply 12 °C)	°C	80 / 98
Consumption of heating oil or gas at full load	kg/h	5.6
Motor type		L 100 N / diesel
Motor manufacturer		Yanmar
Motor rating	kW / hp	7.4 / 10
Number of simultaneous users		1
Mobility		Low
Weight	kg	185
Dimensions (L × W × H)	mm	1100 × 750 × 785

Equipment		
Spray gun		Easy Press trigger gun
Spray gun with soft grip padd	ding	i
High-pressure hose	m	15
Spray lance	mm	1050
Cage frame		1
Anti-twist system (AVS)		-
Electro start		I
Power nozzle		I
Servo control		I
sturdy tubular steel frame for	r handling	

with crane

Included in the scope of supply.

























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		Order no.	ID	Max. working pressure	Length	Price	Description
Standard with unions on both side	S			<u>'</u>			
High-pressure hose, 10 m, ID 8, 315 bar, extension	1	6.391-342.0	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, 15 m, ID 8, 315 bar, including rotary coupling	2	6.390-010.0	8	315 bar	15 m		With screw connections on both sides, M 22 x 1.5 with bend protection.
High-pressure hose, 20 m, ID 8, 315 bar, extension piece	3	6.390-031.0	8	315 bar	20 m		Screw connections at both ends, M 22 x 1.5, with kink protection.
High-pressure hose, 30 m, ID 8, incl. rotary coupling	4	6.390-293.0	8	315 bar	30 m		To extend the operating radius with the high-pressure cleaner. Connection on both sides M22 x 1.5.
High-pressure hose, 15 m, ID 10, 220 bar, extension piece	5	6.390-023.0	10	220 bar	15 m		Connectors at both ends, M 22 x 1.5, with kink protection.
Longlife 400 with unions on both s	ides						
High-pressure hose Longlife 400, 10 m, ID 8, including rotary cou- pling	6	6.388-083.0	8	400 bar	10 m		10 m high-pressure hose Longlife 400 (DN 8) with rotary coupling, two layer high-strength steel wire reinforced. Connectors at both ends. M 22 x 1.5, with kink protection.
High-pressure hose Longlife 400, 10 m, ID 8, extension	7	6.391-354.0	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 cou- pling	8	6.389-709.0	8	400 bar	15 m		With rotary coupling, 2 x M 22 x 1.5
High-pressure hose Longlife 400, 20 m, ID 8, extension	9	6.390-027.0	8	400 bar	20 m		with rotary coupling, 2 x M 22 x 1.5
High-pressure hose Longlife 400, 30 m, ID 8, including rotary cou- pling	10	6.390-294.0	8	400 bar	30 m		With rotary coupling, 2 x M 22 x 1.5
High-pressure hose 1.5 m, ID 8, including connectors	11	6.390-178.0	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).
Food industry version with unions	on bot	h sides					
High-pressure hose, 10 m, DN 8, suitable for the food industry, extension piece	12	6.389-479.0	8	250 bar	10 m		10 m high-pressure hose (DN 8) with patented (rotating) AVS trigger gun connector. Non-discolouring outer layer for use in the food industry. M 22 x 1.5 with anti-kink sleeve.
High-pressure hose, 20 m, ID 8, suitable for food industry, extension piece	13	6.389-581.0	8	250 bar	20 m		20 m high-pressure hose (DN 8) with swivel coupling. Non-discolouring outer layer for use in the food industry. Connectors at both ends, M 22 x 1.5, with kink protection. NW 8/155°C/250 bar.
Longlife food design with screw co	nnecti	ons at both ends					
High pressure hose food ID 8, 10 m	14	6.391-864.0	8	400 bar	10 m		Longlife HP hose for use in the food industry. Außendecke## animal-grease-resistant, non-colour-bleeding mate-
High-pressure hose food industry 400 bar, 20 m, ID 8, including rotary coupling	15	6.391-887.0	8	400 bar	20 m		rial. With rotary coupling, 2 x M 22 x 1,5
Standard		,	_				
High-pressure hose, 15 m, ID 8, AVS trigger gun connector	16	6.390-185.0	8	315 bar	15 m		15 m high-pressure hose (M 22 x 1.5) with kink protection. With patented rotating AVS trigger gun connector and manual coupling. Further data: DN 8/155°C/315 bar.
High-pressure hose, 10 m, ID 8, AVS trigger gun connector	17	6.390-025.0	8	315 bar	10 m		10 m high-pressure hose (M 22 x 1.5) with kink protection. With patented rotating AVS trigger gun connector and manual coupling. Further data: DN 8/155°C/315 bar.
High-pressure hose, 20 m, ID 8, AVS trigger gun connector	18	6.390-171.0	8	315 bar	20 m		20 m high-pressure hose (M 22 x 1.5) with kink protection. With patented rotating AVS trigger gun connector and manual coupling. Further data: DN 8/155°C/315 bar.















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		Order no.	ID	Max. working pressure	Length	Price	Description	
Longlife 400		ı						
High-pressure hose Longlife 400, 10 m, ID 8, AVS trigger gun con- nection	19	6.391-351.0	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.	ı. 🗆
High-pressure hose Longlife 400, 20 m, DN 8, AVS trigger gun con- nector	20	6.390-208.0	8	400 bar	20 m		20 m high-pressure hose Longlife 400 (DN 8) with patented (rotating) AVS trigger gun connector and manual coupling. Two layer high-strength steel wire reinforced.	
Food industry version								
High-pressure hose, 10 m, DN 8, AVS trigger gun connection, food, grey	21	6.390-704.0	8	250 bar	10 m		Food industry version, AVS connection in the trigger gun. grey NW 8/155 °C/250 bar	
High-pressure hose, 20 m, ID 8, AVS trigger gun connector, suitable for food industry, grey	22	6.390-705.0	8	250 bar	20 m		20 m high-pressure hose (DN 8) with patented (rotating) AVS trigger gun connector. Non-discolouring outer layer for use in the food industry. NW 8/155°C/250 bar.	
Longlife food design								
HIgh-pressure hose Longlife 400, 10 m, ID 8, AVS trigger gun con- nection	23	6.391-885.0	8	400 bar	10 m		Longlife HP hose for use in the food industry. Außendecke## animal-grease-resistant, non-colour-bleeding material. With patented AVS connection in the pistol (pivot	-
HIgh-pressure hose Longlife 400, 20 m, ID 8, AVS trigger gun con- nection	24	6.391-886.0	8	400 bar	20 m		mounted)	
Special hoses								
High-pressure hose, 1.5 m, ID 8, incl. connection parts, curved outflow	25	6.388-886.0	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.













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		Order no.	Flow rate			Price	Description	
Easy Press high-pressure trigger a	gun with	h holding force re	duction (Kärcher	patent)				
Easy Press HP trigger gun with soft grip	1	4.775-463.0					Easy press high-pressure trigger gun with softgrip. For high-pressure hoses DN 6 and DN 8 with 11 mm swivel diameter.	
Servo control								
Servo control	2	4.775-470.0	750 - 1100 l/h				Water flow and pressure control on the trigger gun.	
Trigger guns								
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 22×1.5 .	
Quick connect		1			,			
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.





























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		Order no.	Max. working pressure	Length		Price	Description
Rotating spray lances		II.		I.			
1050 mm spray pipe, rotatable	1	4.760-660.0	300 bar	1050 mm			1050 mm stainless steel lance (manual coupling) with ergo- nomic 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 ergo- nomic 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 ergo- nomic 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 ergo- nomic 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 ergo- nomic handle for ease of use and protection. Rotatable 360° [under pressure.
Spray lance							
250 mm lance, non-rotatable	6	4.760-667.0		250 mm			250 mm stainless steel lance. With manual coupling. Non-rotatable.
Angular spray lance							,
Spray lance for toilets and rain gutters	7	4.760-073.0					Stainless steel lance WC and gutter with nozzle insert. Specially shaped for effective and hygienic cleaning of gutters and toilets.
Flexible spray lance							
Flexible lance 1050 mm	8	6.394-654.0	210 bar	1050 mm			1050 mm flexible lance with variable bend from 20° to 140°, ideal for cleaning difficult to reach areas, e.g. gutters.
High-pressure M18x1.5 articulated joint	9	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.
Telescopic spray lance							
Telescopic spray lance	10	6.394-690.0	225 bar	5400 mm			Can be continuously extended from 1.8 to 5.4 m. For cleaning areas that are difficult to reach, such as ceilings or facades. With integrated HD trigger gun, M 22 x 1.5 connection with rotary coupling. Connection for M 18 x 1.5 nozzles.
Strap for telescopic spray pipe	11	6.373-987.0					Convenient strap for relief when working with the telescopic spray lance (6.394-690). The burden is optimally distributed on the body and longer periods of use are possible.
Gutter cleaner				1			1 222 2 the body and longer periods of ose the possible.
Gutter cleaning lance	12	2.642-305.0					The lance is suited for cleaning of gutter systems. Because of the shape of the lance and the special nozzle the gutter can be cleaned without removing the cover plates.
Undercarriage spray lance							
Underbody lance		4.760-245.0		700 mm			Stainless steel lance for effective and easy underbody and wheel arch cleaning. Without high-pressure nozzle.

[■] Included in the scope of supply.

Available accessories.

Extension hose.











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		Order no.	Nozzle size			Price	Description
Power nozzle spray angle 25°							
Power nozzle	1	2.883-894.0	47				Fan jet nozzle with 25° spray angle, suitable for large areas and removing stubborn dirt and stains.
Chemical nozzle	2	2.884-521.0	250				Brass power nozzle for low pressure operation and cleaning agent suction.
HP nozzle spray angle 0°							
Power nozzle	3	2.884-536.0	55				High-pressure nozzle with powerful jet for extremely stubborn dirt.
Power nozzle spray angle 15°							
Power nozzle	4	2.883-390.0	55				Fan jet nozzle with 15° spray angle suitable for stubborn dirt.
Power nozzle spray angle 40°							
Power nozzle	5	2.884-524.0	50				Power nozzle with a 40° spray angle and fan jet, suitable for large areas and sensitive surfaces.

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







		Order no.	Max. working pressure	Nozzle size		Price	Description	
Dirt blaster, large								
Dirt blaster	1	4.763-253.0	300 bar	50			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.	
Angled vario nozzle 0-90°								
Angled Vario nozzle	2	4.763-039.0		50			Variable angle nozzle for spray angle adjustment from 0° to 90°. For easy adjustment to all kinds of soiling and surfaces.	

[■] Included in the scope of supply.

Available accessories.

Extension hose.































		Order no.					Price	Description	
Nozzle union									
Nozzle connector	1	5.401-210.0						For protecting and connecting Kärcher power nozzles to spray lances (M 18 x 1.5 IG).	
Spacer (including nozzle union)			1						
Spacer (includes nozzle screws)	2	5.394-294.0						Guarantees constant safety clearance, e.g. for tyres and bodywork. Helps prevent damage to sensitive surfaces. Mounts directly to lance.	
Cleaning agent injector		1	ı	ı	1	ı		La	
Cleaning agent injector for high pressure (without nozzle)		3.637-170.0						Cleaning agent dosage at high pressure 3 - 5 %	
Cleaning agent injector for high and low pressure (without nozzles)		3.637-001.0						Detergent injector for independent high and low pressure dosage. Maximum dosage about 15%.	
Machine-specific nozzle kit with or	1	I .	ı	ı	I	I	ı	Facility (UDC 750 - 4000 l/h Caralista of goods insent - UD	
Nozzle kit 750-1000 l/h Nozzle kit 750-1000 l/h	_	4.769-011.0 4.769-047.0						For HD/HDS 750 - 1000 l/h. Consists of nozzle insert + HP power nozzle + union	
Nozzle insert with order no. 4.637-		4.703 047.0							15
Nozzle insert from 1,100 l/h - HD	7	4.769-002.0						For high pressure with machines above 1.100 l/h	
Nozzle insert from 1,100 l/h - ND	8	4.769-006.0						For low pressure with machines above 1.100 l/h	
Rotary coupling									
Rotary coupling	9	4.401-091.0						Reliably prevents twisting of HP hoses. Connection M 22 x 1.5 m. Handle protection	
Coupling									
Coupler -2 × M22 × 1,5	10	4.403-002.0						For overriding the dismantled heating coil for cleaningalter native:4.111-029.0 adapter 1 - hose old / hose new	·- 🗆
Connector									
Nozzle screws / screw socket	11	4.402-022.0						Nozzle connector/screw connector for connecting high-pressure nozzles and accessories to the high-pressure trigger gun (with nozzle connector). Connectors: 1x M 22 x 1.5 and 1x M 18 x 1.5.	П
Y distributor	12	4.405-048.0						Offers the option to connect two spray units to the machine Installation on the high pressure outlet.	e
Adapters					•				
Sealing cone complete	13	4.424-004.0						In order to install high-pressure hose with male coupling or thread with M22 x 1.5 Alternative:4.111-032.0 Adapter 4 - Device new / Hose old Swivel	
EASY!Lock adapter									
Adapter 1 M22AG-TR22AG	14							Adapter 1 to connect the old hose with the new hose	
Adapter 2 M22IG-TR22AG	15	4.111-030.0						Adapter 2 to connect the old device with the new hose and the old gun with the new hose	
Adapter 3 M22IG-TR22AG	16	4.111-031.0						Adapter 3 to connect the old gun with the new spray lance and new servo regulator	
Adapter 4 TR22IG-D11	17	4.111-032.0						Adapter 4 to connect the new gun with the old swivel hose	
Adapter 5 TR22IG-M22AG	18	4.111-033.0						Adapter 5 to connect the new gun with the old spray lance and new servo regulator with the old spray lance	
Adapter 6 TR22IG-M22AG	19	4.111-034.0						Adapter 6 to connect the new device with the old hose and the old hose with the new gun	
Adapter 7 M18IG-TR20AG	20	4.111-035.0						Adapter 7 to connect the old spray lance with the new nozzle	
Adapter 8 TR20IG-M18AG	21	4.111-036.0						Adapter 8 to connect the new spray lance with the old nozzle	

[■] Included in the scope of supply.

Available accessories.

Extension hose.





		Order no.			Price	Description	
Flue pipe							
Flue gas adapter	22	4.656-149.0				Flue gas adapter with draught damper for flue pipe connec-	
	23	4.656-080.0				tion (adapter for HDS burners for connection to a stack	

[■] Included in the scope of supply.

Available accessories.

Extension hose.



























		Order no.	Max. working pressure	Nozzle size	Diame- ter	Pric	e Description
Pipe cleaning hose, ID 6		<u>'</u>				'	
Pipe cleaning hose, DN 6, 20 m, max. 120 bar	1	6.390-028.0	120 bar				The 20 m pipe cleaning hose is a highly flexible high pressure hose for pipe interior cleaning (threaded connection for nozzle R 1/8).
Pipe cleaning hose, DN 6, 30 m, max. 120 bar	2	6.390-029.0	120 bar				30 m flexible high-pressure hose (DN 6) for cleaning pipes (threaded connection for R 1/8 nozzle).
Pipe cleaning hose, DN 6, 20 m, max. 250 bar	3	6.390-030.0	250 bar				The 20 m pipe cleaning hose is a highly flexible high pressure hose for pipe interior cleaning (threaded connection for nozzle R 1/8).
Pipe cleaning nozzle							
Pipe cleaning dirt blaster D21/060	4	4.765-002.0		60	21 mm		The forward-tilted rotating pencil jet removes the most
Pipe cleaning dirt blaster D30/060	5	4.765-005.0		60	30 mm		stubborn dirt. The three backwards-tilted jets ensure the necessary forward movement, as well as convenient handling.
Pipe cleaning nozzle 080	6	5.763-087.0		80	24 mm		Pipe cleaning nozzle with 24 mm diameter. With 4 nozzles tilted back at a 30° angle.
Pipe cleaning nozzle	7	5.763-015.0		55	16 mm		16 mm pipe cleaning nozzle with internal thread. Various jet [
	8	5.763-016.0		60	16 mm		directions for environmentally-friendly cleaning of blocked drains and pipes.
	9	5.763-017.0		50	30 mm		Pipe cleaning nozzle with inner thread. Different spray directions. The hose moves freely through the pipe. (R 1/8" connection, 3 x 30° backwards, diameter 30 mm.)
Drum and tank cleaning			,				
Add-on kit mud sucker	10	2.641-798.0]
HKF 50 spray head, brass							
HKF 50 spray head, brass	11	3.631-039.0					Depth of immersion 850 mm. Interior cleaning head for barrels and containers with bungholes of 50 mm and more. Can be directly connected to the high-pressure cleaner. Electric motor drive. Operation is possible both vertically and horizontally
	12	3.631-058.0					Depth of immersion 150 mm. Interior cleaning head for barrels and containers with bungholes of 50 mm and more. Can be directly connected to the high-pressure cleaner. Electric motor drive. Operation is possible both vertically and horizontally
Nozzle kit for spray head HKF 50 (3	.631-0	009.0 / 3.631-03	9.0)				
Nozzle 030 for 2-nozzle operation HKF 50	13	6.415-444.0		30			Nozzle for dual-nozzle operation
Double grip for precise control of spray head	14	2.863-036.0					Double handle. Precise control of the spray head
Screw plug for using a spray head with one nozzle	15	5.411-061.0					Screw plug for using a spray head with one nozzle

[■] Included in the scope of supply.

Available accessories.

Extension hose.

















		Order no.	Flow rate	Nozzle size	Diame- ter	Price	Description	
Hard Surface Cleaner FRV 30				1		1		
FRV 30 surface cleaner	1	2.642-999.0					With the integrated and automatic suction of the dirty water, the FRV 30 makes surface cleaning even more efficient. There is no longer a need to rinse the surface after cleaning, as the dirty water can be removed through the 5m suction hose, which is supplied. Additional features include the non-marking steering rollers and double ceramic bearings. Machine specific nozzle kit must be ordered separately.	
Extension hose 5 m	2	4.440-939.0					5m extension hose for FRV 30. Connection sleeve included.	
FR 30 Me surface cleaner								
Hard surface cleaner FR 30 Me	3	2.640-355.0			300 mm		Hot water resistant stainless steel surface cleaner with double ceramic bearings, non-marking swivel castors and suction hose connection. Ideal for indoor cleaning, e.g. food industry.	
Hard Surface Cleaner FR 50								
Hard surface cleaner FR 50	4	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.	
Machine-specific nozzle kits for FR	1							
Nozzle kit for surface cleaners	5	2.640-442.0	850 - 1100 l/h				Nozzle kit includes power nozzles and unions. For Kärcher surface cleaners (850 to 1100 l/h).	
Machine-specific nozzle kits for FR	V							
Nozzle kit 050 - for FRV	6	2.642-433.0		50			Machine-specific nozzle kit with Kärcher power nozzles and jet nozzle for FRV 30.	
FRV 30 Me surface cleaner								
FRV 30 Me	7	2.642-911.0					Thanks to automatic suction of the dirty water, the stainless steel FRV 30 Me Surface Cleaner makes surface cleaning more efficient in both inside and outside areas. Hot water cleaning up to 85°C.	
Extension hose FRV 30 Me and FRV 50 Me	8	4.441-040.0					5 m extension hose for FRV 30 Me. Includes connecting adapter.	

[■] Included in the scope of supply.

Available accessories.

Extension hose.













		Order no.	Flow rate		Price	Description
Cup foam lance		'	'			
Cup foam lance	1	6.394-668.0	max. 1200 l/h			Short, handy foam lance with adjustable spray angle with 1 litre detergent tank. Ideal for cleaning cars due to its compact design.
Inno Foam Kit						
Inno Foam Set	2	2.640-692.0				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.
Easy Foam Set						
Easy Foam Set	3	2.640-693.0				HP foam system for use with. HD/HDS units for cleaning and disinfecting. Foam nozzle for connection to lance and HP chemical injector with precision 0-5% metering valve. The machine specific nozzle kit has to be ordered separately.
Nozzle kits for Inno/Easy Foam Set						
Nozzle kit 090 for Inno / Easy Set 700-1,000 l/h	4	2.640-688.0	700 - 1000 l/h			Nozzle kit contains Kärcher power nozzles and nozzle inserts. For Inno/Easy-Foam set 700-1000 I/h. For optimal foam system performance.
Foam nozzle mounting kit						
Foam nozzle attachment kit	5	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.

[■] Included in the scope of supply.

Available accessories.

Extension hose.





		Order no.	Length		Price	Description	
Automatic, self-winding hose reels	tor wa	ill mounting					
Add-on kit hose reel stainless steel K/P	1	6.391-520.0	20 m				
Powder-coated swivel holder	2	2.639-931.0				Swivel holder for automatic hose reel wall mounting. For maximum action radius and flexibility of high-pressure hose Rotatable 120°. Galvanised steel.	. 🗆
Stainless steel swivel holder	3	2.641-867.0				Swivelling wall bracket made of high-grade steel (for 2.641-866). This makes maximum flexibility and convenience possible when working with the HP hose.	

[■] Included in the scope of supply.

Available accessories.

Extension hose.





		Order no.	Flow rate	Inlet tempera-	Length	Length	Price	Description
Schläuche								
iSolar HP hose 7	1	6.392-978.0		max. 155 °C				High-quality, flexible HP hose (with rubber covering) for the iSolar TL 7. The outer layer has especially good sliding properties when extending and retracting the telescopic rod.
iSolar HP hose 10	2	6.392-977.0		max. 155 °C				High-quality, flexible HP hose (with rubber covering) for the iSolar TL 10. The outer layer has especially good sliding properties when extending and retracting the telescopic rod.
iSolar HP hose 14	3	6.392-976.0		max. 155 °C				High-quality, flexible HP hose (with rubber covering) for the iSolar TL 14. The outer layer has especially good sliding properties when extending and retracting the telescopic rod.

[■] Included in the scope of supply.

Available accessories.

Extension hose.









		Order no.	Nozzle size		Price	Description	
Wet blasting attachment (without r	ozzle)						
Wet blasting attachment with flow control (without nozzles)	1	4.762-010.0				Paint, rust and scale removal made easy: Karcher wet blasting attachment with flow control for adding blasting abrasive to the high-pressure jet.	
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.	
Nozzle kits for wet jet unit							
Nozzle kit for wet jet unit 050	3	2.637-902.0	50			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.	
Boron carbide nozzle				 			
Boron carbide nozzle, for machines up to 1,000 l/h	4	6.415-084.0	6 mm			In addition to nozzle packs. Very wear-resistant nozzle with boron carbide chuck for continuous-duty operation.	

[■] Included in the scope of supply.

Available accessories.

Extension hose.





		Order no.			Price	Description
Wheel mounting kit						
Wheel attachment kit for HDS 1000 Be/De	1	2.637-820.0				Practical kit with pneumatic tyres for HDS 1000 BE and HDS 1000 DE high-pressure cleaners. For improved manoeuvrability.















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		Order no.			Price	Description	
Geka coupling							
Geka connector with hose barb, R 3/4"	1	6.388-455.0				with hose liner	
Geka connector with hose barb, R 1"	2	6.388-465.0				with hose barb	
Suction filter							
Water suction filter	3	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	
Suction filter with check valve	4	4.730-012.0				Brass suction filter suitable for ponds, storage tanks, etc. With check valve.	
Water fine filter							
Universal water fine filter, 25 μm	5	2.637-020.0				Fine-mesh water filter, 25 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".	
Water fine filter, with adapter	6	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".	_ [
Water fine filter, 100 μm, R 1"	7	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".	
Water supply hose		· ' '					
Water supply hose	8	4.440-207.0				NW 19 R1" / R 3/4", up to 85 °C, for pick-up	
	9	4.440-270.0				NW 19 R1" / R1", up to 85 °C	

lacktriangle Included in the scope of supply. \Box Available accessories. lacktriangle Extension hose.









		Order no.	Flow rate		Price	Description
Push-on washing brush				'		
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
Rotating washing brush						
Rotating wash brush for < 800 l/h machines, nylon bristles	2	4.762-561.0	500 - 800 l/h			The rotating wash brush gently removes fine dust and traffic film from all surfaces. Temperature resistant up to 60° C. (M 18 x 1.5, replaceable brush insert).
Rotating wash brush for < 800 l/h machines, natural bristles	3	4.762-560.0	500 - 800 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).

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