



HDS 5/11 U

Competitively priced entry class model of a hot water high-pressure cleaner. Innovative "Upright"-Design ensures good mobility and ergonomics. Very user-friendly due to one-button-operation and integrated hose and accessory stowage.



1 Innovative upright design

- Effortless transport over landings or stairs.
- Large wheels for unpaved surfaces.

3 Fine-mesh water filter

- Efficiently protects high-pressure pump against contamination.
- Easy to remove from outside.

2 Stainless steel heating coil

- The stainless steel heating coil offers lasting protection against corrosion and prevents the formation of black water.

4 Compact design

- Space-saving storage and transport.
- Spill-proof pump and fuel tank for vertical transport



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- Professional entry-level model for mobile applications
- Innovative, space-saving upright design
- Flue gas temperature monitor

Technical data

Order No.	1.064-036.0	
EAN code	4039784730649	
Type of current	Ph / V / Hz	1 / 230 / 50
Flow rate	l/h	450
Pressure	bar / MPa	110-110 / 11-11
Max. temperature	°C	max. 80
Power rating	kW	2.2
Fuel oil consumption, full load	kg/h	2.4
Fuel tank	l	6.5
Weight	kg	68
Dimensions (L x W x H)	mm	620 × 620 × 995

Equipment

Trigger gun	Extended high-pressure trigger gun	
High-pressure hose	m	10
Spray lance	mm	550
ANTI!Twist	-	
Pressure cut-off	■	
Servo Control	-	

■ Included in delivery.

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		Order No.	ID	Max. working pressure	Length	Price	Description	
Standard with unions on both sides								
High-pressure hose packaged	1	6.391-342.0	ID 8	315 bar	10 m			▲
High-pressure hose, 15 m DN 8, 315 bar, including rotary coupling	2	6.390-010.0	ID 8	315 bar	15 m		With rotary coupling, 2 x M 22 x 1.5	▲
High-pressure hose, 20 m DN 8, 315 bar, extension	3	6.390-031.0	ID 8	315 bar	20 m		With M 22x1.5 union at both ends and anti-kink protection ID 8/155°C/315 bar	▲
High-pressure hose, 30 m DN 8, including rotary coupling	4	6.390-293.0	ID 8	315 bar	30 m		With rotary coupling, 2 x M 22 x 1.5	▲
Longlife 400 with unions on both sides								
High pressure hose ID 6, 10 m, drehbar, I	5	6.391-883.0	ID 6	400 bar	10 m		With rotary coupling, 2 x M 22 x 1,5	▲
High-pressure hose Longlife 400, 10 m, ID 8, including rotary coupling	6	6.388-083.0	ID 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 packaged	7	6.391-354.0	ID 8	400 bar	10 m			▲
High-pressure hose Longlife 400, 15 m, ID 8, including rotary coupling	8	6.389-709.0	ID 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	ID 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 coupling	10	6.390-294.0	ID 8	400 bar	30 m		With rotary coupling, 2 x M 22 x 1.5	▲
Food industry version with unions on both sides								
High-pressure hose, 10 m ID 8, suitable for food industry, extension piece	11	6.389-479.0	ID 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	12	6.389-581.0	ID 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 industry version with unions on both sides								
High pressure hose food ID 8 / 10 m	13	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	14	6.391-887.0	ID 8	400 bar	20 m			▲
Standard								
HD-Schlauch DN 6, 15m	15	6.391-394.0	ID 6	250 bar	15 m			□
High-pressure hose, 10 m, DN 6, 300 bar, AVS trigger gun connection	16	6.391-875.0	ID 6	300 bar	10 m		With patented AVS connection in the trigger gun (pivot-mounted) and hand screw union. M 22 x 1.5 with anti-kink protection. NW 6/155°C/300 bar	□
Longlife 400								
High-pressure hose packaged	17	6.391-351.0	ID 8	400 bar	10 m			□
Special hoses								
High-pressure hose 1.5 m, ID 8, including connectors, outlet bend	18	6.388-886.0	ID 8	400 bar	1.5 m			□

■ Included in delivery. □ Available accessories. ▲ Extension hose.

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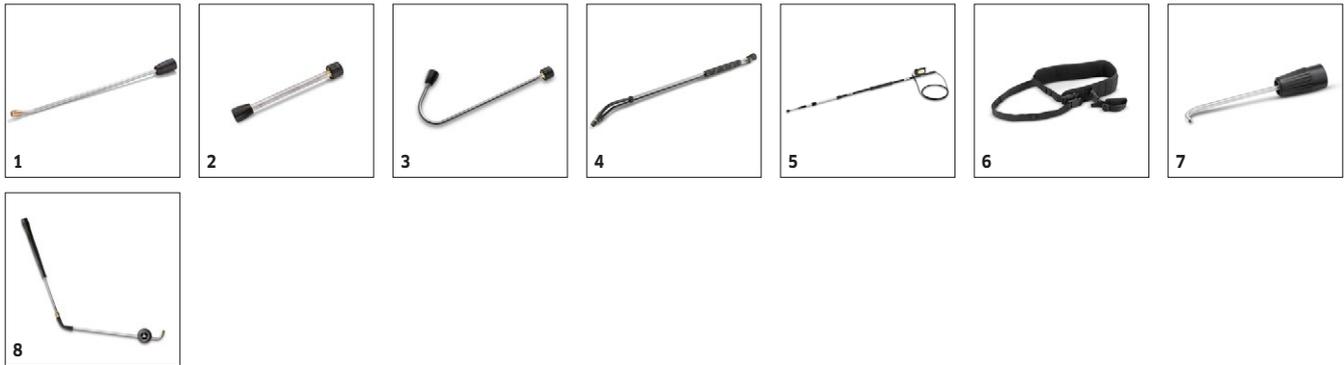


		Order No.	Flow rate				Price	Description	
Easy Press high-pressure gun with holding power reduction (Kärcher patent)									
Extended easy press trigger gun	1	4.775-529.0						Extended easy press high-pressure trigger gun for high-pressure hoses with rotating connector.	■
Easy press high-pressure trigger gun with softgrip	2	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.	□
Trigger guns									
High end high-pressure trigger gun	3	4.775-823.0							□
Quick connect									
Quick coupling	4	6.401-458.0						For quick change of different spray lances and accessories. Optimum adaption to Kärcher accessories, especially for connection between trigger gun and spray lance. With M22 x 1,5 female.	□
Plug nipple	5	6.401-459.0						Hardened stainless steel nipple for quick coupling 6.401-458. With M22 x 1,5 male.	□

■ Included in delivery. □ Available accessories. ▲ Extension hose.

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		Order No.	Max. working pressure	Length		Price	Description	
Spray lance								
550 mm lance, non-rotatable	1	4.760-665.0		550 mm			550 mm stainless steel lance. With manual coupling. Non-rotatable.	■
Lance 250 mm, non-rotatable	2	4.760-667.0		250 mm			250 mm stainless steel lance. With manual coupling. Non-rotatable.	□
Angular spray lance								
WC and gutter lance	3	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	4	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.	□
Telescopic spray lance								
Telescopic jet pipe	5	6.394-690.0	225 bar	5400 mm				□
Restraint belt for telescopic jet pipe	6	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								
Gutter cleaning lance	7	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	8	4.760-245.0		700 mm			Stainless steel lance for effective and easy underbody and wheel arch cleaning. Without high-pressure nozzle.	□

■ Included in delivery. □ Available accessories. ▲ Extension hose.

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		Order No.	Max. working pressure	Nozzle size		Price	Description	
Triple nozzles								
Triple jet nozzle 032	1	4.767-195.0	300 bar	32				■
Dirt Blaster, small								
Dirt blaster	2	4.767-022.0	180 bar	35			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. 180 bar, 18 MPa, 60°C.	□
Triple nozzle, touchless changeover								
Triple nozzle, touchless changeover	3	4.767-001.0		34			Triple nozzle with high-pressure pencil jet (25°) and low-pressure fan jet (40°). Fast and easy jet changeover by turning the nozzle.	□

■ Included in delivery. □ Available accessories. ▲ Extension hose.

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		Order No.	Nozzle size				Price	Description	
Power nozzle spray angle 25°									
Power nozzle spray angle 25°	1	2.883-803.0	34					Fan jet nozzle with 25° spray angle, suitable for large areas and removing stubborn dirt and stains.	<input type="checkbox"/>
	2	2.884-521.0	250						<input type="checkbox"/>

■ Included in delivery. □ Available accessories. ▲ Extension hose.

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		Order No.					Price	Description	
Adapter 5 TR22IG-M22AG	17	4.111-033.0							<input type="checkbox"/>
Adapter 6 TR22IG-M22AG	18	4.111-034.0							<input type="checkbox"/>
Adapter 7 M18IG-TR20AG	19	4.111-035.0							<input type="checkbox"/>
Adapter 8 TR20IG-M18AG	20	4.111-036.0							<input type="checkbox"/>
Flue pipe									
Flue gas adapter	21	4.656-149.0						Flue gas adapter with draught damper for flue pipe connection (adapter for HDS burners for connection to a stack system).	<input type="checkbox"/>
	22	4.656-080.0							<input type="checkbox"/>

■ Included in delivery. □ Available accessories. ▲ Extension hose.

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		Order No.	Max. working pressure	Nozzle size	Diame-ter		Price	Description
Pipe cleaning hose, ID 6								
Pipe cleaning hose	1	6.390-028.0	120 bar					20 m flexible high-pressure hose (DN 6) for cleaning pipes (threaded connection for R 1/8 nozzle). <input type="checkbox"/>
Pipe cleaning hose, DN 6, 30 m	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). <input type="checkbox"/>
Pipe cleaning hose, DN 6, 20 m, 220 bar	3	6.390-030.0	250 bar					20 m flexible high-pressure hose (DN 6) for cleaning pipes up to 220 bar (threaded connection for R 1/8 nozzle). <input type="checkbox"/>
Pipe cleaning nozzle								
Dirt blaster pipe cleaning D21/040	4	4.765-001.0		40	21 mm			<input type="checkbox"/>
Dirt blaster pipe cleaning D30/040	5	4.765-004.0		40	30 mm			<input type="checkbox"/>
Pipe cleaning nozzle	6	5.763-015.0		55	16 mm			16 mm pipe cleaning nozzle with internal thread. Various jet directions for environmentally-friendly cleaning of blocked drains and pipes. <input type="checkbox"/>
	7	5.763-016.0		60	16 mm			
	8	5.763-017.0		50	30 mm			
Rotating pipe cleaning nozzle	9	6.415-428.0		50	16 mm			Rotating pipe cleaning nozzle with internal thread and four rotating jets for environmentally-friendly cleaning of blocked drains and pipes. <input type="checkbox"/>
Drain cleaning dirt blaster D 25/040	10	6.415-944.0		40	25 mm			The forward-tilted rotating pencil jet removes the most stubborn dirt. The three backwards-tilted jets ensure the necessary forward movement, as well as convenient handling. <input type="checkbox"/>
Drain cleaning dirt blaster D 30/040	11	6.415-946.0		40	30 mm			
Drain cleaning dirt blaster D 35/040	12	6.415-948.0		40	35 mm			

■ Included in delivery. □ Available accessories. ▲ Extension hose.

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		Order No.	Flow rate	Nozzle size	Diame- ter	Price	Description	
Hard surface cleaner FR 30								
FR 30	1	2.642-997.0			300 mm			<input type="checkbox"/>
Hard surface cleaner FR 30 ME								
FR 30 ME surface cleaner	2	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.	<input type="checkbox"/>
Machine-specific nozzle kit for FR								
Nozzle kit for surface cleaners (type-specific) 450 - 500 l/h	3	2.640-482.0	450-500 l/h				Nozzle kit includes power nozzles and unions. For Kärcher surface cleaners (450 to 500 l/h).	<input type="checkbox"/>

■ Included in delivery. □ Available accessories. ▲ Extension hose.

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		Order No.	Flow rate				Price	Description	
Cup foam lance									
Cup foam lance	1	6.394-668.0	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.	<input type="checkbox"/>
Tank 1L	2	6.414-954.0							<input type="checkbox"/>

Included in delivery.
 Available accessories.
 Extension hose.



		Order No.	Length					Price	Description	
Automatic, self-winding hose reels										
Swivel holder	1	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.	<input type="checkbox"/>
ABS wall fastening stainless steel	2	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.	<input type="checkbox"/>
Add-on kit hose reel plastics	3	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"/>
Add-on kit hose reel	4	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"/>
Hose reel, automatic, 20 m, painted	5	2.639-919.0	20 m						Automatic hose reel of durable plastic. Painted steel bracket. Suitable for 20 m high-pressure hose.	<input type="checkbox"/>
Hose reel, automatic, 20 m, stainless steel	6	6.391-421.0	20 m						Automatic stainless steel hose reel. With swivel holder. Suitable for 20 m high-pressure hose.	<input type="checkbox"/>
ABS hose reel stainless steel	7	2.641-866.0	20 m						High-grade, automatic steel hose reel. Especially suitable for use in the food industry. The material and finish provide for a corrosion-resistant, watertight capsuled sprong drive. Connection for HP hoses with nipple.	<input type="checkbox"/>

■ Included in delivery. □ Available accessories. ▲ Extension hose.

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		Order No.	Nozzle size					Price	Description	
Wet blasting attachment (without nozzle)										
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"/>
Nozzle pack for wet blasting attachment										
Nozzle kit for wet blasting attachment 035	3	2.638-526.0	30						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"/>
Boron carbide nozzle										
Boron carbide nozzle, for machines as of 1000 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.	<input type="checkbox"/>

■ Included in delivery. □ Available accessories. ▲ Extension hose.

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		Order No.	Length	Diameter		Price	Description	
Geka coupling								
With hose nozzle, R 1/2"	1	6.388-461.0					with hose liner	<input type="checkbox"/>
With hose nozzle, R 3/4"	2	6.388-455.0						<input type="checkbox"/>
With hose nozzle, R 1"	3	6.388-465.0						<input type="checkbox"/>
Suction filter								
Water filter	4	6.414-956.0						<input type="checkbox"/>
Suction filter with check valve	5	4.730-012.0					Brass suction filter suitable for ponds, storage tanks, etc. With check valve.	<input type="checkbox"/>
Fine-mesh water filter								
Fine-mesh water 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".	<input type="checkbox"/>
Water supply hose								
Water supply hose	7	4.440-038.0	7.5 m				NW 13 R1" / R 3/4", up to 30 °C	<input type="checkbox"/>
	8	4.440-207.0	7.5 m				NW 19 R1" / R 3/4", up to 85 °C, for pick-up	<input type="checkbox"/>
	9	4.440-270.0	7.5 m				NW 19 R1" / R1", up to 85 °C	<input type="checkbox"/>
Backflow check valve								
Backflow preventer	10	2.641-374.0					To prevent detergent getting into the drinking water cycle in case of inlet at low-pressure. - hot water resistant up to 80 °C - tested according to IEC 60335-2-79 - integrated leakage protection	<input type="checkbox"/>
Other HP Accessories								
Starting current limiter	11	2.637-495.0					Reduces starting current in single-phase supply and protects line fuse.	<input type="checkbox"/>

■ Included in delivery. □ Available accessories. ▲ Extension hose.

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		Order No.	Flow rate				Price	Description	
Rotating washing brush									
Washing brush rotary	1	4.762-561.0	500-800 l/h						<input type="checkbox"/>
	2	4.762-560.0	500-800 l/h						<input type="checkbox"/>

■ Included in delivery. □ Available accessories. ▲ Extension hose.