KÄRCHEI

HD 8/23 G CLASSIC

Self-sufficient, mobile, powerful: HD 8/23 G Classic cold water high-pressure cleaner with robust crankshaft pump and petrol engine. For demanding applications in construction and municipalities.













- Independent high-pressure cleaning irrespective of external power sources
- Robust crankshaft pump with ceramic pistons
- Compact, light and very mobile

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Technical data		
EAN code		4054278731827
Flow rate	l/h	800
Working pressure	bar / MPa	230 / 23
Max. pressure	bar / MPa	280 / 28
Water inlet		3/4"
Drive type		Petrol
Motor type		G300FA
Number of simultaneous users		1
Portability		High
Colour		anthracite
Weight (with accessories)	kg	50.9
Weight incl. packaging	kg	59
Dimensions (L × W × H)	mm	878 × 538 × 702

Equipment		
Spray gun		Standard
High-pressure hose	m	10
Power nozzle		
Cage protective frame		-
Crankshaft pump with ceramic pistons		
Water filter		
Included in the scope of supply.		





Independence

- Allows independence of external power sources.
- Complies with the requirements of exhaust emissions standard EU STAGE V.
- Convenient manual pull start.



Outstanding mobility

- Puncture-proof wheels guarantee permanently high mobility.
- The compact and slim machine is also very easy to manoeuvre in confined areas.
- For excellent mobility, comfortable transport and space-saving storage - fits perfectly in a standard car.



Durable and robust

- A robust tubular steel frame reliably protects the machine against damage.
- Proven safety technology such as thermo and safety valve and water filter.
- Crankshaft pump with ceramic pistons.



























		Order no.	Description	
TRIGGER GUNS		1		
Spray guns				
Standard trigger gun	1	9.751-139.0	High-pressure gun for machines of the HD Classic range. With adapter for high-pressure hoses M 22×1.5 .	
EASY!Force Advanced	2	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.	
EASY!Force conversion kit 2 - from machine	3	4.111-051.0	Developed for retrofitting existing high-pressure cleaners from Kärcher: EASY!Force conversion kit 2 with EASY!Force high-pressure gun, spray lance, high-pressure hose and necessary adapters.	
SPRAY LANCES				
Spray lance				
Spray lance 850 mm	4	9.751-146.0	Galvanised spray lance with manual screw fitting for high-pressure cleaners in the Classic range from Kärcher. Not rotatable. Length: 850 mm.	
600 mm spray lance	5	9.751-140.0	600 mm long, zinc coated spray lance with hand screw connection. Not rotatable.	
250 mm lance, non-rotatable	6	4.760-667.0	250 mm stainless steel lance. With manual coupling. Non-rotatable.	
Rotating spray lances				
Spray lance, 600 mm, rotatable	7	4.760-664.0	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	8	4.760-663.0	850 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	
Spray lance, 1050 mm, rotatable	9	4.760-660.0	1050 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	
Spray lance, 1550 mm, rotatable	10	4.760-661.0	1550 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	
Spray lance, 2050 mm, rotatable	11	4.760-662.0	2050 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	
Angular spray lance				
Spray lance for toilets and rain gutters	12	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				
High pressure articulated joint	13	4.481-039.0	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.	
Flexible lance, 1050 mm	14	6.394-654.0	1050 mm flexible lance with variable bend from 20° to 140°, ideal for cleaning difficult to reach areas, e.g. gutters.	

 $[\]blacksquare$ Included in the scope of supply. \qed Available accessories.





















		Order no.	Description		
SPRAY LANCES					
Undercarriage spray lance					
Underbody lance	15	4.760-245.0	Stainless steel lance for effective and easy underbody and wheel arch cleaning. Without high-pressure nozzle.		
KÄRCHER POWER NOZZLE					
Power nozzle spray angle 25°		1			
Power nozzle 25°, 038	16	2.883-805.0	Fan jet nozzle with 25° spray angle, suitable for large areas and removing stubborn dirt and stains.	.	
Power nozzle spray angle 15°					
Power nozzle 15°, 040	17	2.883-388.0	Fan jet nozzle with 15° spray angle suitable for stubborn dirt.		
Power nozzle spray angle 40°	•	!			
Power nozzle 40°, 040	18	2.884-522.0	Power nozzle with a 40° spray angle and fan jet, suitable for large areas and sensitive surfaces.		
HIGH-PRESSURE HOSES					
Standard with unions on both sides					
High-pressure hose, 10 m, ID 8, 315 bar, M22 \times 1.5	19	9.751-420.0	Up to 155 °C heat-resistant high-pressure hose (DN 8) with 10 m length. Perfect for all high-pressure cleaners in the Classic range from Kärcher.	•	
High-pressure hose, 10 m, ID 8, 315 bar, 2 × M22 × 1.5	20	6.391-342.0	To extend the operating radius with the high-pressure cleaner. Connection on both sides M22 $ imes$ 1.5	i. [
High-pressure hose, 15 m, ID 8, 315 bar, 2 × M22 × 1.5	21	6.390-010.0	With screw connections on both sides, M 22 × 1.5 with bend protection.		
High-pressure hose, 20 m, ID 8, 315 bar, 2 × M22 × 1.5	22	6.390-031.0	Screw connections at both ends, M 22 × 1.5, with kink protection.		
High-pressure hose, 30 m, ID 8, 315 bar, 2 × M22 × 1.5	23	6.390-293.0	To extend the operating radius with the high-pressure cleaner. Connection on both sides M22 $ imes$ 1.5	j. [
Longlife 400 with unions on both sides					
High-pressure hose Longlife, 1,5 m, ID 8, 400 bar, $2 \times M22 \times 1.5$	24	6.390-178.0	1.5 m high-pressure hose (DN 8, M 22×1.5) with kink protection and connectors at both ends. For connecting to hose reels with appropriate connector (M 22×1.5).		
High-pressure hose Longlife, 10 m, ID 8, 400 bar, 2 × M22 × 1.5	25	6.388-083.0	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 × 1.5, with kink protection.		
	26	6.391-354.0	To extend the operating radius with the high-pressure cleaner. Connection on both sides M22 × 1.5	j. [
High-pressure hose Longlife, 15 m, ID 8, 400 bar, 2 × M22 × 1.5	27	6.389-709.0	With rotary coupling, 2 \times M 22 \times 1.5	[
High-pressure hose Longlife, 20 m, ID 8, 400 bar, 2 × M22 × 1.5	28	6.390-027.0	with rotary coupling, 2 × M 22 × 1.5	[

lacksquare Included in the scope of supply. \qed Available accessories.



















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		Order no.	Description	
HIGH-PRESSURE HOSES				
Longlife 400 with unions on both sides				
High-pressure hose Longlife, 30 m, ID 8, 400 bar, $2 \times M22 \times 1.5$	29	6.390-294.0	With rotary coupling, 2 \times M 22 \times 1.5	
ROTARY NOZZLES (DIRT BLASTERS)		'		
Dirt blaster, large				
Dirt blaster, 040	30	4.763-252.0	The dirt blaster with rotating pencil jet offers 10 times better cleaning performance. Ceramic nozzland bearing ring for a long service life. Further data: Max. 300 bar, 30 MPa, 85°C.	e [
PIPE CLEANING				
Pipe cleaning hose, ID 6				
High pressure hose pipe cleaning DN6 14M	31	6.392-632.0	The 20 m pipe cleaning hose is a highly flexible high pressure hose for pipe interior cleaning (threaded connection for nozzle R 1/8).	
	32	6.392-633.0	30 m flexible high-pressure hose (DN 6) for cleaning pipes (threaded connection for R 1/8 nozzle).	
Pipe cleaning hose, ID 6, 10 m, max. 250 bar	33	6.110-046.0	The 10 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, 20 m, max. 120 bar	34	6.390-028.0	The 20 m pipe cleaning hose is a highly flexible high pressure hose for pipe interior cleaning	Г
Pipe cleaning hose, ID 6, 20 m, max. 250 bar	35	6.110-008.0	(threaded connection for nozzle R 1/8).	Г
Pipe cleaning hose, DN 6, 30 m, max. 120 bar	36	6.390-029.0	30 m flexible high-pressure hose (DN 6) for cleaning pipes (threaded connection for R 1/8 nozzle).	
Pipe cleaning hose, ID 6, 30 m, max. 250 bar	37	6.110-047.0	The 30 m pipe cleaning hose is a highly flexible high pressure hose for pipe interior cleaning (threaded connection for nozzle R 1/8).	Г
Pipe cleaning hose, DN 6, 20 m, max. 250 bar	38	6.390-030.0	The 20 m pipe cleaning hose is a highly flexible high pressure hose for pipe interior cleaning (threaded connection for nozzle R 1/8).	
FLOOR AND HARD SURFACE CLEANER				
Hard Surface Cleaner FRV 30				
FRV 30 surface cleaner	39	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.	r
Rubber lip for FRV 30	40	2.642-910.0	For smooth floors indoors. The squeegee increases the suction performance of the FRV 30 and minimises the amount of water remaining. This means the floor is dry in just a few minutes.	
Extension hose 5 m	41	4.440-939.0	5m extension hose for FRV 30. Connection sleeve included.	Е
Hose fastening attachment kit	42	2.642-528.0	Suction cup for fixing the suction hose to smooth surfaces.	Е

 $[\]blacksquare$ Included in the scope of supply. \qed Available accessories.

HD 8/23 G Classic, 1.187-012.0, 2024-11-19

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		Order no.	Description		
FLOOR AND HARD SURFACE CLEANER				Ť	
Hard Surface Cleaner FRV 30					
Dirt trap attachment kit	43	2.642-532.0	Galvanised steel bucket for collecting coarse dirt and for fixing the suction hose in outside areas.		
FR 30 Me surface cleaner				Ť	
Hard surface cleaner FR 30 Me	44	2.640-355.0	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	45	2.640-679.0	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.	3	
Machine-specific nozzle kits for FR					
Nozzle kit for FR, 650 l/h - 850 l/h	46	2.639-187.0	Nozzle kit includes power nozzles and unions. For Kärcher surface cleaners (650 to 850 l/h).		
Machine-specific nozzle kits for FRV				Ī	
Nozzle kit for FRV, 040	47	2.642-431.0	Machine-specific nozzle kit Kärcher power nozzles and jet nozzle for FRV 30.		
FRV 30 Me surface cleaner				Ė	
FRV 30 Me	48	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	49	4.441-040.0	5 m extension hose for FRV 30 Me. Includes connecting adapter.		
FOAM SYSTEMS				Ť	
Cup foam lance					
Cup foam lance Advanced	50	6.394-969.0	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				Ī	
Inno Foam Set with detergent injector	51	2.640-151.0	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 with RM injector	52	2.640-691.0	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				Ī	
Nozzle kit 090 for Inno / Easy Set 700-1,000 I/h	53	2.640-688.0	Nozzle kit contains Kärcher power nozzles and nozzle inserts. For Inno/Easy-Foam set 700-1000 l/h. For optimal foam system performance.		
MIXERS AND INJECTORS					
Cleaning agent injector				ĺ	
Cleaning agent injector for high pressure (without nozzle)	54	3.637-170.0	Cleaning agent dosage at high pressure 3 - 5 %		
Cleaning agent injector for high and low pressure (without nozzles)	55	3.637-001.0	Detergent injector for independent high and low pressure dosage. Maximum dosage about 15%.	,	
Machine-specific nozzle kit with order no. 4.63	37-033	3.0		ĺ	
Nozzle kit 750-1000 l/h	56	4.769-011.0	For HD/HDS 750 - 1000 l/h. Consists of nozzle insert + HP power nozzle + union		
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		Order no.	Description		
MIXERS AND INJECTORS					
Machine-specific nozzle kit with order no. 4.63	37-033				
Nozzle kit 750-1000 l/h	57	4.769-047.0	For HD/HDS 750 - 1000 l/h. Consists of nozzle insert + HP power nozzle + union		
Nozzle insert with order no. 4.637-032.0					
Nozzle insert up to 1,100 l/h - high pressure	58	4.769-003.0	Nozzle insert for detergent injector 3.637-001 for high-pressure detergent application. For high-pressure cleaners with a water flow rate up to 1100 l/h.		
Nozzle insert up to 1,100 l/h - low pressure	59	4.769-001.0	For low pressure with machines up to 1.100 l/h		
QUICK CONNECT				_	
Quick coupling	60	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 × 1.5 internal thread.		
Male coupling	61	6.401-459.0	Hardened stainless steel male coupling for quick coupling 6.401-458. With M 22×1.5 external thread.		
DRUM AND TANK CLEANING		'			
Add-on kit mud sucker	62	2.641-798.0	For connection to the high-pressure hose of Kärcher high-pressure cleaners: Powerful sludge suction cleaner for the retrofitting of high-pressure cleaners to dirt pumps.		
COUPLING PARTS		'			
Rotary coupling					
Rotary coupling	63	4.401-091.0	Reliably prevents twisting of HP hoses. Connection M 22 × 1.5 m. Handle protection		
Coupling					
Coupler -2 × M22 × 1,5	64	4.403-002.0	For connecting and extending high-pressure hoses. Connection 2 × M 22 × 1.5.		
Connector					
Nozzle screws / screw socket	65	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: $1 \times M 22 \times 1.5$ and $1 \times M 18 \times 1.5$.		
Adapters					
Sealing cone complete	66	4.424-004.0	In order to install high-pressure hose with male coupling on thread with M22 × 1.5 Alternative:4.111-032.0 Adapter 4 – Device new / Hose old Swivel		
EASY!Lock adapter					
Adapter 1 M22AG-TR22AG	67	4.111-029.0	Adapter 1 to connect the old hose with the new hose		
Adapter 2 M22IG-TR22AG	68	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	69	4.111-031.0	Adapter 3 to connect the old gun with the new spray lance and new servo regulator		
Adapter 5 TR22IG-M22AG	70	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		

[☐] Available accessories.























		Order no.	Description	
COUPLING PARTS				
EASY!Lock adapter				Ļ
Adapter 6 TR22IG-M22AG	71	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	72	4.111-035.0	Adapter 7 to connect the old spray lance with the new nozzle	[
Adapter 8 TR20IG-M18AG	73	4.111-036.0	Adapter 8 to connect the new spray lance with the old nozzle	[
HOSE REELS				
Automatic, self-winding hose reels for wall n	mounting	3		
Automatic stainless steel hose reel, 40 m	74	6.392-442.0	Automatic hose reels provide the highest level of safety and convenience for winding and unwinding HP hoses. Compatible high-pressure hose, e.g. order no. 6.110-076.0 (ID 8, 40 m, 400 bar, 1x hose reel connection attachment kit).	
FACADE AND SOLAR PANEL CLEANING				
Brushes				
iSolar 800 Advanced	75	6.368-094.0	isolar 800 water-driven brush head, 800 mm wide, for water flow rates of 700-1,000 l/h. With two contra-rotating disc brushes and flexible angle joint. For photovoltaic systems.	o [
iSolar 400 Advanced	76	6.368-092.0	isolar 400 brush for water flow rate of 700-1,000 l/h. The water-driven disc brush with a width of 400 mm cleans small to medium-sized photovoltaic systems. Also perfect for use on elevated systems.	. [
Water softening				
WS 50	77	6.368-463.0	The mobile WS 50 water softening unit prevents lime residue from forming on cleaned surfaces. This is achieved by an ion-exchange resin that removes the dissolved limescale from the water.	
WS 100	78	6.368-464.0	The mobile WS 100 water softening unit prevents lime residue from forming on cleaned surfaces. This is achieved by an ion-exchange resin that removes the dissolved limescale from the water.	
WS Regenerator	79	6.368-465.0	With the WS Regenerator regeneration system, the softening cartridges of the water softening unit: WS 50 and WS 100 can be backflushed and regenerated at the push of a button.	s [
Hoses				
iSolar HP hose 7	80	6.392-978.0	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	81	6.392-977.0	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	82	6.392-976.0	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.	
Attachment kits and adapters				
Solar fall protection	83	6.988-152.0	Certified personal security system for rooftop work. Contents: Travelling fall arrestor with shock absorber and 15 m kernmantle rope, harness, anchoring sling and sheet steel case.	
WET BLASTING ATTACHMENT				
Wet blasting attachment (without nozzle)				
Wet blasting attachment with flow control (without nozzles)	84	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.	

[☐] Available accessories.

ACCESSORIES FOR HD 8/23 G CLASSIC

1.187-012.0



















WET DI ACTING ATTACHMENT		Order no.	Description	L	
WET BLASTING ATTACHMENT					
Wet blasting attachment (without nozzle)		,		l,	
Wet blasting attachment without flow control (nozzles not included)	85	4.762-022.0	Addition of spray agent to the high pressure jet. For paint stripping, rust removal and descaling. Assembly on spray lance instead of high-pressure nozzle. Without water flow regulation		
Nozzle kits for wet jet unit					
Nozzle kit for wet jet unit 040	86	2.637-900.0	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	87	6.415-084.0	In addition to nozzle packs. Very wear-resistant nozzle with boron carbide chuck for continuous-duty operation.		
WATER CONNECTION				Ė	
Geka coupling					
Geka connector with hose barb, R 3/4"	88	6.388-455.0	with hose liner		
Water fine filter	<u> </u>			Ť	
Universal water fine filter, 25 µm	89	2.637-020.0	Water fine filter, mesh size 25 µm, max. temperature 50 °C. Protects the machine from small dirt particles in the water. Water volume up to 1200 l/h. 3/4" connection, with 1" adapter.		
Water fine filter, with adapter	90	4.730-102.0	Fine-mesh water filter, 125 μ m, 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".	r,	
WASHING BRUSHES		<u>'</u>		Ė	
Push-on washing brush					
Push-on wash brush	91	4.113-001.0	For universal use for surface cleaning. Mounted using clamp directly at the spray lance. TR thread connection		
	92	4.762-016.0	For general-purpose cleaning of all surfaces. Clamps directly onto the spray lance. Connection M 18×1.5		
Rotating washing brush				Ť	
Rotating wash brush for > 800 l/h machines	93	4.762-559.0	Driven by water stream. Gently removes fine dust and traffic film from any surface. Temperature		
	94	4.762-562.0	resistant up to 60°C, M 18 × 1.5 (replaceable brush insert).	ŀ	
DRUM AND TANK CLEANING			<u></u>	ď	
Barrel and tank cleaning				Ī	
Spray head HKF 30/14-E	95	6.751-061.0	Compact interior cleaning head made of stainless steel for cleaning the interiors of drums and containers with openings of 65 mm or more. Offers an impressively low weight and constant rotation speed by means of an electric motor.		

[☐] Available accessories.