### **HDS 8/20 G**

HDS 8/20 G hot water high-pressure cleaner with petrol engine, robust crankshaft pump and efficient burner technology for difficult cleaning applications – without the need for a power supply.













Order no.

1.210-920.0

- Robust crankshaft pump with ceramic pistons
- Sturdy pipe frame for handling with crane
- Safety valve protects the unit against overpressure

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Technical data		
EAN code		4054278611884
Flow rate	l/h	800
Working pressure	bar / MPa	200 / 20
Temperature (for supply 12 °C)	°C	max. 80
Inlet temperature	°C	30
Consumption of fuel oil at full load	kg/h	5.9
Fuel tank	1	30
Fuels		Diesel / Light oil
Drive type		Petrol
Number of users at one time		1
Portability		Mobile
Weight (with accessories)	kg	175
Weight incl. packaging	kg	180
Dimensions (L × W × H)	mm	1130 × 910 × 895

This machine requires instruction.

Equipment		
Spray gun		EASY!Force Advanced
High-pressure hose length	m	10
High-pressure hose type		Longlife
High-pressure hose specification		DN 8, 315 bar
Cage frame		
Power nozzle		
Sturdy tubular steel frame for crane loading		
Included in the scope of supply.		





#### Powerful petrol engine

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



#### **Outstanding mobility**

- Large, puncture-proof tyres and steering roller/castor with parking brake.
- Push handles for simple transport and manoeuvrability.
- Crane loading possible thanks to the sturdy tubular steel frame.



#### Robust design for the toughest jobs

- Sturdy tubular steel frame protects the machine against external effects.
- Proven safety technology such as thermo and safety valve and water filter.
- Suitable for crane loading in rental business and construction sector.





























		Order no.	Description		
TRIGGER GUNS	,				
Spray guns					
EASY!Force Advanced	1	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.	-	
SPRAY LANCES					
Rotating spray lances					
Spray lance, 840 mm, rotatable	2	4.112-006.0	850 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.		
Spray lance, 250 mm, rotatable	3	4.112-027.0	Spray lance, 250 mm, rotatable, ergonomic		
Spray lance, 400 mm, rotatable	4	4.112-024.0	Spray lance, 400 mm, rotatable, ergonomic		
Spray lance, 600 mm, rotatable	5	4.112-007.0	600 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.		
Spray lance, 1050 mm, rotatable	6	4.112-000.0	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	7	4.112-018.0	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	8	4.112-021.0	2050 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.		
Spray lance extender, 1000 mm	9	4.112-048.0	Spray lance extension with EASY!Lock connection. Length 1000 mm.		
Angular spray lance					
Spray lance for toilets and rain gutters	10	4.112-029.0	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	11	4.112-035.0	1050 mm flexible lance with variable bend from 20° to 140°, ideal for cleaning difficult to reach areas, e.g. gutters.		
High pressure articulated joint	12	4.112-057.0	For hard-to-reach areas: High-pressure articulated joint with infinite angle adjustment up to 120°. Simply attach directly to the spray lance of the pressure washer.		
Gutter cleaner					
Gutter cleaning lance	13	2.112-015.0	The lance is suited for cleaning of gutter systems. Because of the shape of the lance and the specia nozzle the gutter can be cleaned without removing the cover plates.		
Undercarriage spray lance					
Underbody lance	14	4.112-032.0	Stainless steel lance for effective and easy underbody and wheel arch cleaning. Without high-pressure nozzle.		

 $<sup>\</sup>blacksquare$  Included in the scope of supply.  $\qed$  Available accessories.

















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		Order no.	Description			
SPRAY LANCES						
Additional handle		1		Ļ		
Additional handle for EASY!Lock spray lances	15	4.321-380.0	Comfortable in every situation – the additional handle is easy to attach to the spray lance of our new EASY!Lock generation and makes work easier by allowing you to adjust your posture to suit the particular task. Regularly changing your posture relieves the strain on your body, making work more relaxed. Thanks to the 360°-rotatable spray lance, the additional handle can simply be fully rotated whilst working for greater flexibility.			
KÄRCHER POWER NOZZLE						
Power nozzle spray angle 25°						
Power nozzle 25°, 040	16	2.113-021.0	Fan jet nozzle with 25° spray angle, suitable for large areas and removing stubborn dirt and stains.	.		
Chemical nozzle , 250	17	2.113-020.0	Brass power nozzle for low-pressure operation and cleaning agent suction.			
HP nozzle spray angle 0°						
Power nozzle 0°, 040	18	2.113-001.0	High-pressure nozzle with powerful jet for extremely stubborn dirt.			
Power nozzle spray angle 15°		<b>'</b>				
Power nozzle 15°, 040	19	2.113-045.0	Fan jet nozzle with 15° spray angle suitable for stubborn dirt.			
Power nozzle spray angle 40°						
Power nozzle 40°, 040	20	2.113-003.0	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, 2 × EASY!Lock	21	6.110-031.0	High-pressure hose (DN 8) suitable up to 315 bar pressure. With innovative EASY!Lock manual screw fitting on both sides, ANT!!Twist and 10 m long.	•		
High-pressure hose, 15 m, ID 8, 315 bar, 2 × EASY!Lock	22	6.110-030.0	15 m long high-pressure hose, DN 8, with ANTI!Twist and time-saving EASY!Lock manual screw fitting on both sides.			
High-pressure hose, 20 m, ID 8, 315 bar, 2 × EASY!Lock	23	6.110-032.0	20 m long high-pressure hose (DN 8) equipped with the time-saving and robust EASY!Lock manual screw fitting on both sides. Approved for pressures up to 315 bar.			
High-pressure hose, 30 m, ID 8, 315 bar, 2 × EASY!Lock	24	6.110-014.0	Comfortable length (30 m) and innovative EASY!Lock manual screw fitting: High-pressure hose (DN 8) with ANTI!Twist for pressures up to 315 bar.			
High-pressure hose, 15 m, ID 10, 220 bar, 2 × EASY!Lock	25	6.110-042.0	Equipped with innovative EASY!Lock manual screw fitting and suitable for pressures up to 220 bar 15 m long high-pressure hose (DN 10).	: [		
High-pressure hose, 20 m, ID 10, 220 bar, 2 × EASY!Lock	26	6.110-043.0	20 m in length and the extremely time-saving and comfortable EASY!Lock manual screw fitting on both sides are some of the main features of this high-pressure hose (DN 10).			
High-pressure hose, 25 m, ID 10, 220 bar, 2 × EASY!Lock	27	6.110-044.0	Impressive values and basic equipment: 25 m long high-pressure hose (DN 10) developed for pressures up to 220 bar.			
High-pressure hose, 15 m, ID 12, 210 bar, 2 × EASY!Lock	28	6.110-059.0	Designed for working pressures up to 250 bar: High-pressure hose (DN 12) with a length of 15 m. Has the comfortable EASY!Lock manual screw fitting on both sides.			

 $<sup>\</sup>blacksquare$  Included in the scope of supply.  $\qed$  Available accessories.

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		Order no.	Description	
HIGH-PRESSURE HOSES				
Standard with unions on both sides				
High-pressure hose, 40 m, ID 12, 210 bar, 2 × EASY!Lock	29	6.110-060.0	With EASY!Lock manual screw fitting and lots of room for manoeuvre thanks to 40 m in length: High-pressure hose (DN 12) with EASY!Lock manual screw fitting on both sides. Suitable for working pressures up to 250 bar.	
Longlife 400 with unions on both sides				
High-pressure hose Longlife, 1,5 m, ID 8, 400 bar, 2 × EASY!Lock	30	6.110-024.0	1.5 m short high-pressure hose (DN 8). Comfortable EASY!Lock manual screw fitting on both sides for robust and quick connections. Durable and designed for up to 400 bar pressure.	
High-pressure hose Longlife, 1,5 m, ID 8, 400 bar, 1 $\times$ EASY!Lock / 1 $\times$ M22 $\times$ 1.5	31	6.110-069.0	$1.5$ m long high-pressure hose (DN 8) suitable for up to 400 bar pressure with double steel core. Connections: M $22 \times 1.5$ , as well as the comfortable and quick EASY!Lock manual screw fitting.	
High-pressure hose Longlife, 10 m, ID 8, 400 bar, 2 × EASY!Lock	32	6.110-038.0	Durable, 10 m long high-pressure hose (DN 8) with double steel core and EASY!Lock manual screw fitting on both sides and ANT!!Twist. Approved for 400 bar pressure.	
Longlife food design with screw connections at	both	ends		
High-pressure hose food grade Longlife, 10 m, ID 8, 400 bar, 2 $\times$ EASY!Lock	33	6.110-053.0	With blue, non-marking and animal fat resistant outer covering: durable high-pressure hose (ID 8), 10 m long, ANTIITwist and EASY!Lock hand screw connection at both ends.	
Special hoses		<u>'</u>		
High-pressure hose curved, 1.5 m, ID 8, 400 bar, 1 $\times$ EASY!Lock / 1 $\times$ M22 $\times$ 1.5	34	6.110-068.0	For connection to hose reels: high-pressure hose, with M $22 \times 1.5$ connection and curved EASY!Lock hand screw connection. $1.5$ m long, suitable for up to 400 bar working pressure.	
ROTARY NOZZLES (DIRT BLASTERS)				
Dirt blaster, large				
Dirt blaster Vibrasoft, 050	35	4.114-066.0	Vibrasoft rotary nozzle with rotating point jet for ten times greater cleaning performance. Durable dirt blaster thanks to ceramic nozzle. Reduces vibrations by up to 30% for maximum ergonomics.	
Dirt blaster, large, 040	36	4.114-041.0	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.	2 🗆
MULTIPLE-JET NOZZLES				
Triple nozzles				
Triple nozzle, 040	37	4.117-033.0	Triple nozzle with manual nozzle changeover. Convenient spray adjustment. For machines with an injector, the low-pressure flat stream is useful for cleaning agent suction and application.	
ECO!BOOSTER				
eco!Booster TR 045	38	2.113-087.0	eco!Booster with 50% more area performance than the Kärcher power nozzle; suitable for delicate surfaces. For cold and hot water high-pressure cleaners (nozzle size 045).	
QUICK CONNECT				
Quick coupling	39	2.115-000.0	For fast changes between different spray lances/accessories. Perfect for Kärcher spray unit, suitable for trigger gun/spray lance interface. With M $22  imes 1.5$ internal thread.	
Male coupling	40	2.115-001.0	Hardened stainless steel male coupling for quick coupling 2.115-000. With M $22 \times 1.5$ external thread.	
DRUM AND TANK CLEANING				
Add-on kit mud sucker	41	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.	
OTHER HP ACCESSORIES				
Jet gun	42	2.869-067.0	Short set-up time, easy transport, instant switch off - the jet gun is the affordable cleaning method for all kinds of small to medium-sized areas. Adjustable pressure/water volume.	

<sup>☐</sup> Available accessories.















		Order no.	Description	
SEALS FOR TRAPEZOIDAL THREAD				
Gasket set with 9x O-rings for TR thread	43	2.880-001.0		
PIPE CLEANING				
Pipe cleaning hose, ID 6				
Hose assembly TR pipe cleaning DN6 14MPa	44	6.110-108.0	10 m flexible high-pressure hose (DN 6) for cleaning pipes (threaded connection for R 1/8 nozzle).	
	45	6.110-109.0	The 20 m pipe cleaning hose is a highly flexible high pressure hose for pipe interior cleaning (threaded connection for nozzle R 1/8).	
	46	6.110-110.0	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	47	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, ID 6, 30 m, max. 250 bar	48	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).	
Pipe cleaning hose, ID 6, 10 m, max. 140 bar	49	6.110-048.0	10 m flexible high-pressure hose (DN 6) for cleaning pipes (threaded connection for R 1/8 nozzle).	
Pipe cleaning hose, ID 6, 20 m, max. 140 bar	50	6.110-049.0	The 20 m pipe cleaning hose is a highly flexible high pressure hose for pipe interior cleaning (threaded connection for nozzle R 1/8).	
Pipe cleaning hose, ID 6, 30 m, max. 140 bar	51	6.110-050.0	30 m flexible high-pressure hose (DN 6) for cleaning pipes (threaded connection for R 1/8 nozzle).	
Pipe cleaning nozzle				
Pipe cleaning dirt blaster D21/060	52	4.765-002.0	The forward-tilted rotating pencil jet removes the most stubborn dirt. The three backwards-tilted	
Pipe cleaning dirt blaster D30/060	53	4.765-005.0	jets ensure the necessary forward movement, as well as convenient handling.	
Pipe cleaning nozzle	54	5.763-015.0	16 mm pipe cleaning nozzle with internal thread. Various jet directions for	
	55	5.763-016.0	environmentally-friendly cleaning of blocked drains and pipes.	
	56	5.763-017.0	Pipe cleaning nozzle with inner thread. Different spray directions. The hose moves freely through the pipe. (R $1/8$ " connection, $3 \times 30^\circ$ backwards, diameter 30 mm.)	

<sup>☐</sup> Available accessories.

# HDS 8/20 G, 1.210-920.0, 2025-07-06

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		Order no.	Description	$\perp$	
PIPE CLEANING					
Pipe cleaning nozzle					
Rotating pipe cleaning nozzle	57	6.415-428.0	Pipe cleaning nozzle with four rotating jets and inner thread. Different spray directions. The hose moves freely through the pipe. With R 1/8" connection.		
FLOOR AND HARD SURFACE CLEANER					
FR 30 Me surface cleaner					
Hard Surface Cleaner FR 30 Me	58	2.111-013.0	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					
Surface Cleaner FR 50 Me	59	2.111-023.0	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.	g	
Machine-specific nozzle kits for FR					
Nozzle kit for FR, 650 l/h - 850 l/h	60	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					
Nozzle kit for FRV, 040	61	2.642-431.0	Machine-specific nozzle kit Kärcher power nozzles and jet nozzle for FRV 30.		
FRV 30 Me surface cleaner				t	
FRV 30 Me Surface Cleaner	62	2.111-012.0	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	63	4.441-040.0	5 m extension hose for FRV 30 Me. Includes connecting adapter.	Г	
FOAM SYSTEMS				H	
Cup foam lance					
Cup foam lance Advanced 2, 700 l/h - 800 l/h	64	4.112-064.0	Developed for Kärcher high-pressure cleaners without servo control: The cup foam lance Advanced 2 impresses with a main body made of Ecobrass for use with aggressive cleaning agents.	1	
Cup foam lance DUO Advanced 2, 700 l/h - 800 l/h	65	4.112-068.0	For pressure washers without Servo Control: The DUO Advanced 2 cup foam lance is impressive with its option for direct switching to high-pressure cleaning and two-litre detergent tank.		
Cup foam lance Basic 2, 700 l/h - 800 l/h	66	4.112-054.0	Newly developed, very robust Basic 2 cup foam lance especially for high-pressure cleaners with a flow rate of 700-800 l/h. For excellent foam quality with half the cleaning agent consumption.		
1-litre cleaning agent container for cup foam lance advanced	67	6.414-050.0	Additional 1-litre cleaning agent container for quick replacement of the cleaning agent (for foam lance 2.112-017.0 and 2.112-018.0).		
Inno Foam Kit					
Inno Foam Set with detergent injector	68	2.112-000.0	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	69	2.112-010.0	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		1			
Nozzle kit 090 for Inno / Easy Set 700-1,000 l/h	70	2.111-019.0	Nozzle kit contains Kärcher power nozzles and nozzle inserts. For Inno/Easy-Foam set 700-1000 l/h. For optimal foam system performance.		

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		Order no.	Description	
FOAM SYSTEMS				
Foam nozzle mounting kit				
Foam nozzle attachment kit	71	2.112-013.0	Foaming agent kit. The foam nozzle is ideal for use in sanitary areas and the food industry and wherever long application times are necessary.	[
MIXERS AND INJECTORS				
Cleaning agent injector				
Cleaning agent injector for high and low pressure (without nozzles)	72	4.637-032.0	Detergent injector for independent high and low pressure dosage. Maximum dosage about 15%.	
Cleaning agent injector for high pressure (without nozzle)	73	4.637-033.0	Cleaning agent dosage at high pressure 3 - 5 %	[
Machine-specific nozzle kit with order no. 4.63	7-033	3.0		
Nozzle kit 750-1000 l/h	74	4.769-011.0	For HD/HDS 750 - 1000 l/h. Consists of nozzle insert + HP power nozzle + union	[
Nozzle insert with order no. 4.637-032.0				Ť
Nozzle insert up to 1,100 l/h - high pressure	75	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	76	4.769-001.0	For low pressure with machines up to 1.100 l/h	[
COUPLING PARTS				
Rotary coupling				
Rotary coupling	77	4.111-021.0	Reliably prevents twisting of HP hoses. Connection Easy!Lock. Handle protection	[
Connector				Ė
Screw socket for surface cleaners and Servo Control controllers	78	4.111-022.0	For attaching high-pressure nozzles and accessory parts to the HD trigger gun (with nozzle screws) - $1 \times$ M $22 \times 1.5/1 \times$ M $18 \times 1.5$ .	[
Y distributor	79	4.111-024.0	Offers the option to connect two spray units to the machine. Installation on the high pressure outlet.	[
EASY!Lock adapter				Ť
Adapter 1 M22AG-TR22AG	80	4.111-029.0	Adapter 1 to connect the old hose with the new hose	[
Adapter 2 M22IG-TR22AG	81	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	82	4.111-031.0	Adapter 3 to connect the old gun with the new spray lance and new servo regulator	[
Adapter 4 TR22IG-D11	83	4.111-032.0	Adapter 4 to connect the new gun with the old swivel hose	[
Adapter 5 TR22IG-M22AG	84	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	[

<sup>☐</sup> Available accessories.

#### **KÄRCHER**





























		Order no.	Description			
COUPLING PARTS		order no.	- State Patrick	_		
EASY!Lock adapter				_		
Adapter 6 TR22IG-M22AG	85	4.111-034.0	Adapter 6 to connect the new device with the old hose and the old hose with the new gun	I		
Adapter 7 M18IG-TR20AG	86	4.111-035.0	Adapter 7 to connect the old spray lance with the new nozzle	Ī		
Adapter 8 TR20IG-M18AG	87	4.111-036.0	Adapter 8 to connect the new spray lance with the old nozzle	Ī		
FACADE AND SOLAR PANEL CLEANING	,			Ė		
Brushes						
Drive for roller brush 500	88	4.762-584.0	Hydraulic drive for rotating roller brushes. For cleaning façades or solar power installations with our professional high-pressure cleaners. Installation on spray lance or telescopic lance.			
Splash guard for roller brush 500	89	4.762-621.0	Splash guard with velcro fastening for rotating roller brush. Clear view of the brush thanks to transparent film, with protection against splashes at the same time.	Ī		
Roller brush 500 soft	90	4.762-623.0	Soft brush attachment for use with hydraulic drive (4.762-584.0). Ideal for glass and solar power installation cleaning. Easy quick-change system and secure mounting on drive.			
Roller brush 500 medium	91	4.762-624.0	Medium-hard brush attachment for use with hydraulic drive (4.762-584.0). Suitable for sensitive façades, foils and fabrics. Easy and safe quick-change system.			
Roller brush 500 hard	92	4.762-625.0	Hard brush attachment for use with hydraulic drive (4.762-584.0). For rough façades, stone and wooden patios. Safe and easy quick-change system.			
Brush hard	93	6.960-133.0	Brush with hard bristles for cleaning industry facades and floor coverings and removing coarse dirt. Simple installation on telescopic lances or high-pressure lances from Kärcher.	Ī		
Brush medium	94	6.960-134.0	Optimally cleans facades, roller shutters and textile fabrics: the brush with medium-hard bristles for fast and simple attachment to telescopic lances or high-pressure lances from Kärcher.	Ī		
Brush soft	95	6.960-135.0	For simple installation on telescopic lances or high-pressure lances from Kärcher: brush with soft bristles for deep cleaning of sensitive surfaces such as glass or solar systems.			
iSolar 800 Advanced	96	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.	D		
iSolar 400 Advanced	97	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.	:		
Telescopic lances						
TL low pressure adapter	98	4.580-097.0	TL low-pressure adapter comprising ball valve for tool-free installation on telescopic lances. Ideal for applications with rotating high-pressure brushes.			

<sup>☐</sup> Available accessories.





















		Order no.	Description	l	
FACADE AND SOLAR PANEL CLEANING					
Telescopic lances					
Telescopic lance TL 7 F	99	4.762-609.0	Telescopic lance TL 7 F with up to 7 m reach made from robust and lightweight glass fibre. With practical quick-release fasteners for simple retraction and extension.		
Telescopic lance TL 7 H	100	4.762-610.0	Multifunctional hybrid telescopic lance TL 7 H made of rigid and lightweight carbon-glass fibre mix Telescopic thanks to quick-release fastenings. Up to 7 m reach.	<. [	
Telescopic lance TL 10 H	101	4.762-611.0	Up to 10 m reach: hybrid telescopic lance TL 10 H. Comprising carbon-glass fibre mix and suitable for multifunctional use. Simple retraction and extension thanks to quick-release fasteners.		
Telescopic lance TL 10 C	102	4.762-612.0	Carbon fibre telescopic lance TL 10 C. With up to 10 m reach and practical quick-release fasteners. Multifunctional use for cleaning facades, windows or solar panels.		
Telescopic lance TL 14 C	103	4.762-613.0	Maximum rigidity with minimum weight: telescopic lance TL 14 C made from carbon fibre. Enormous reach of 14 m, multifunctional use and easy to use thanks to quick-release fasteners.		
TL high pressure adapter	104	4.775-154.0	TL high-pressure adapter, flexible high-pressure gun for high-pressure cleaning with telescopic lances. Ergonomic, easy to install, suitable for right- and left-handed individuals.		
WET BLASTING ATTACHMENT					
Wet blasting attachment (without nozzle)					
Wet blasting attachment with flow control (without nozzles)	105	4.115-000.0	Paint, rust and scale removal made easy: Kärcher wet blasting attachment with flow control for adding blasting abrasive to the high-pressure jet.		
Wet blasting attachment without flow control (nozzles not included)	106	4.115-006.0	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	107	2.112-019.0	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 4.115-000.0   4.115-006.0.		
Boron carbide nozzle					
Boron carbide nozzle, for machines up to 1,000 l/h	108	6.415-084.0	In addition to nozzle packs. Very wear-resistant nozzle with boron carbide chuck for continuous-duty operation.		
WATER CONNECTION	-			Ť	
Geka coupling					
Geka connector with hose barb, R 1/2"	109	6.388-461.0	with hose liner		
Geka connector with hose barb, R 3/4"	110	6.388-455.0			
Geka connector with internal thread, R 1"	111	6.388-458.0	with female thread		
Suction filter				_	
Water suction filter	112	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	٦ [	

<sup>☐</sup> Available accessories.

















		Order no.	Description	
WATER CONNECTION				
Suction filter				
Suction filter with check valve	113	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	114	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	115	4.730-102.0	Fine-mesh water filter, $125 \mu m$ , max. temperature $50^{\circ}$ C. Protects the high-pressure cleaner from dirt particles contained in the water. Water flow rate up to $1200 \text{ I/h}$ . Connection $3/4^{\circ}$ , with adapter, $1^{\circ}$ .	,
Water supply hose				
Water supply hose	116	4.440-207.0	NW 19 R1" / R 3/4", up to 85 °C, for pick-up	
WASHING BRUSHES				
Push-on washing brush				
Push-on wash brush	117	4.113-001.0	For universal use for surface cleaning. Mounted using clamp directly at the spray lance. TR thread connection	
Rotating washing brush				
Rotating wash brush for < 1000 l/h machines, nylon bristles	118	4.113-004.0	The rotating wash brush gently removes fine dust and traffic film from all surfaces. Temperature resistant up to 60°C. (M 18 × 1.5, replaceable brush insert).	
Rotating wash brush for machines < 1000 l/h, natural bristles	119	4.113-003.0	Driven by water stream. Gently removes fine dust and traffic film from any surface. Temperature resistant up to $60^{\circ}$ C, M $18 \times 1.5$ (replaceable brush insert).	
DRUM AND TANK CLEANING				
Barrel and tank cleaning				
Spray head HKF 30/14-E	120	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.	

<sup>☐</sup> Available accessories.