

HD 9/23 G

With the HD 9/23 G petrol-powered cold water pressure washer with Honda petrol engine, you can work independently and conveniently while staying mobile – even under adverse external conditions.

















1 Maximum independence

- Fitted with a reliable Honda or Yanmar motor for use without an external power supply.
- Can suck up water e.g. from lakes or ponds and use it for cleaning.

2 Optimum ease of use

- The ergonomic frame concept makes transport on uneven ground
- Storage options for all accessory parts directly on the machine.

3 Highly versatile

- Optional cage frame with eyelets for crane loading and reliable protection of the machines.
- Hose reel attachment kit for shorter set-up available as an optional extra.

4 For the toughest jobs

- Robust basic frame for daily use in tough conditions.
- Large water filter to protect the pump.

TECHNICAL DATA AND EQUIPMENT.





HD 9/23 G

- Servo Control function on the high pressure lance allows variable water pressure and water flow
- Automatic speed reduction
- Puncture proof wheels for maximum mobility

	1.187-906.0 4054278210575
EAN code	4054278210575
Operating pressure bar / MPa	40 - up to 230 / 4 - up to 23
Max. Pressure bar / MPa	270 / 27
Flow Rate I/h	400 - 930
Max. water feed temperature °C	60
Drive type	Petrol
Motor manufacturer	Honda
Motor type	GX 390
Power Rating kW / hp	9,5 / 13
number of simultaneous users	1
Mobility	cart
Weight kg	75,5
Dimensions (L × W × H) mm	866 × 722 × 1146

Equipment		
Trigger gun		EASY!Force Advanced
High-pressure hose	m	15 / Premium quality / ID 8, 315 bar
Spray lance	mm	1050
Anti-twist system (AVS)		-
Infinitely variable pressure and water flow control on the unit		
Electric starter		-
		Suction
Servo Control		

■ Included in delivery.

















		Order no.	Flow Rate		Price	Description
Trigger 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.
Conversion kit 1 from high pressure hose	2	4.111-050.0				A conversion kit which enables secure connection from an M22 hose onto our innovative EASY!Force trigger gun. The kit includes the EASY!Force Trigger gun, adaptors and lance.
Conversion kit 2 from device	3	4.111-051.0				Provides all the parts required to utilise our EASY!Force technology even on our non-Easy!Force machines. Including adaptors, lance, Easy!Force trigger gun and hose.
Conversion kit 3 only EASY!Force	4	4.111-052.0				A conversion kit for the EASY!Force gun, which includes the correct adaptors to connect to the M22 style lance and hose.
Servo Control						
Servo control	5	4.118-008.0	750 - 1100 l/h			Water quantity and pressure regulated directly from the hand spray gun.
Quick connect						
Quick-fitting pipe union coupler trapezo	6	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 x 1.5 internal thread.
Quick-fitting pipe union plug nipp- le tra	7	2.115-001.0				Hardened stainless steel male coupling for quick coupling 2.115-000. With M 22 x 1.5 external thread.

[■] Included in delivery.

Available accessories.































		1	1	1	1				_
		Order no.	Max. working pressure	Length			Price	Description	
Rotating spray lances		oraci no.	pressure	zengan			11100	Pest iption	_
Spray lance	1 1	4.112-000.0	300 bar	1050 mm				1050 mm stainless steel lance (manual coupling) with ergo-	
	1	4.112 000.0	300 841	1030 11111				nomic handle for ease of use and protection. Rotatable 360° under pressure.	
LED nozzle light	2	2.680-002.0						LED work light for assembly on EASY!Force spray lances, providing a clear view in poor lighting conditions ensuring controlled cleaning results.	
Spray lance	3	4.112-027.0	300 bar	250 mm				250 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	
	4	4.112-024.0	300 bar	400 mm				400 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	
	5	4.112-007.0	300 bar	600 mm				600 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	
	6	4.112-006.0	300 bar	840 mm				$850~\text{mm}$ stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	
	7	4.112-018.0	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.	
	8	4.112-021.0	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 extender	9	4.112-048.0	300 bar	1000 mm				Spray lance extension with EASY!Lock connection. Length 1000 mm.	
Double lance		1	1	ı		ı	ı		
Double lance	10	2.112-016.0	310 bar	960 mm				960 mm double lance for variable pressure adjustment on handle at full water flow rate. Suitable for agricultural use (e.g. stable cleaning).	
Angular spray lance			,						
WC and gutter lance	11	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				ı		ı			
Flexible lance	12	4.112-035.0	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 articulated joint	13	4.112-057.0	300 bar					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.	
Inaktiv									
Restraint belt for telescopic jet pipe	14	6.373-987.0						Convenient strap for relief when working with the telesco- pic spray lance (6.394-690). The burden is optimally distri- buted on the body and longer periods of use are possible.	
Gutter cleaner		1	1	1	1	ı			
Gutter cleaning lance	15	2.112-015.0		960 mm				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	16	4.112-032.0		700 mm				Stainless steel lance for effective and easy underbody and wheel arch cleaning. Without high-pressure nozzle.	





		Order no.	Max. working pressure	Length		Price	Description
Additional handle							
Additional handle for EASY!Lock spray lances	17	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.

[■] Included in delivery.

Available accessories.





		1	1			
		Order no.	Nozzle size		Price	Description
Power nozzle spray angle 25°						
Power Nozzle	1	2.113-010.0	48			Fan jet nozzle for large-area coverage and stubborn dirt and stains.
Chemical nozzle	2	2.113-020.0	250			Brass power nozzle for low-pressure operation and cleaning agent suction.
HP nozzle spray angle 0°						
Power Nozzle	3	2.113-034.0	50			High-pressure nozzle with powerful jet for extremely stubborn dirt.
Power nozzle spray angle 15°						
Power Nozzle	4	2.113-047.0	55			Fan jet nozzle with 15° spray angle suitable for stubborn dirt.
Power nozzle spray angle 40°						
Power Nozzle	5	2.113-054.0	50			Power nozzle with a 40° spray angle and fan jet, suitable for large areas and sensitive surfaces.

[■] Included in delivery.

Available accessories.























		Order no.	ID	Max. working pressure	Length	Prid	te Description
Standard with unions on both side	es		<u> </u>			<u>'</u>	
High-pressure hose	1	6.110-030.0	DN 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.
	2	6.110-031.0	DN 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.
	3	6.110-032.0	DN 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.
	4	6.110-014.0	DN 8	315 bar	30 m		With rotary coupling, 2 x M 22 x 1.5
Longlife 400 with unions on both	1	1		1			
High-pressure hose Longlife	5	6.110-024.0	DN 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).
	6	6.110-069.0	DN 8	400 bar	1,5 m		High-pressure hose (ID 8) with double steel reinforcement, 1.5 m long, suitable for up to 400 bar pressure. Connectors: M 22 × 1.5, quick and convenient EASY!Lock hand screw connection.
	7	6.110-038.0	DN 8	400 bar	10 m		Durable, 10 m long high-pressure hose (ID 8) with double steel reinforcement and EASY!Lock hand screw connection at both ends and ANT!!Twist. Approved for 400 bar pressure
	8	6.110-023.0	DN 8	400 bar	30 m		With rotary coupling, 2 x M 22 x 1.5
	_	6.110-027.0	DN 8	400 bar	20 m		with rotary coupling, 2 x M 22 x 1.5
	_	6.110-029.0	DN 8	400 bar	15 m		With rotary coupling, 2 x M 22 x 1.5
Food industry version with union	_		1	100 000			
High-pressure hose food grade	11	I	DN 6	250 bar	15 m		15 m high-pressure hose (DN 6) with patented (rotating) AVS trigger gun connector. Non-discolouring outer layer for use in the food industry. DN 6/155°C/250 bar.
	12	6.110-051.0	DN 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.
	13	6.110-052.0	DN 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	th unior	ns on both sides	•				
High-pressure hose food grade Longlife	14	6.110-053.0	DN 8	400 bar	10 m		Longlife HP hose for use in the food industry. Außende- cke## animal-grease-resistant, non-colour-bleeding materi- al. With rotary coupling, 2 x M 22 x 1,5
	15	6.110-054.0	DN 8	400 bar	20 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 mounted)

[■] Included in delivery.

Available accessories.





		Order no.			Price	Description
Connectors/Tap adaptors						
Tap connector 1" with 3/4" thread reducer	1	2.645-007.0				This 1" tap connector with %" thread reducer from Kärcher is extremely robust, and ideal for connecting to two thread sizes.

[■] Included in delivery.

Available accessories.









		Order no.	Max. working pressure	Nozzle size		Price	Description
Dirt blaster, large							
Dirt Blaster Nozzle	1	4.114-027.0	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.
Triple nozzles							
Triple Nozzle	2	4.117-037.0	300 bar	50			Triple nozzle with manual nozzle changeover. Convenient spray adjustment. For high-pressure cleaners with injector; low-pressure fan jet for detergent removal and application.
Angle vario nozzle 0°-90°							
Angled Vario Nozzle	3	4.113-007.0		50			Variable angle nozzle for spray angle adjustment from 0° to 90°. For easy adjustment to all kinds of soiling and surfaces.

[■] Included in delivery.

Available accessories.































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		Order no.				Price	Description	
Nozzle union							1	
Nozzle screws	1	4.112-011.0					Nozzle screws with protectors for high-pressure and power nozzles	
HP detergent injector								
Detergent injector for high and low pressure (without nozzles)	2	4.637-032.0					Detergent injector for independent high and low pressure dosage. Maximum dosage about 15%.	
Detergent injector for high pressure	3	4.637-033.0					Cleaning agent dosage at high pressure 3 - 5 %	
Machine-specific nozzle kit with or	der no	. 3.637-170						
Nozzle insert trapezoidal thread HDS-GER	4	4.769-011.0					For HD/HDS 750 - 1000 l/h. Consists of nozzle insert + HP power nozzle + union	
Nozzle insert with order no. 3.637-	001							
Nozzle insert for Order No. 3.637- 001, high-pressure for machines up to 1100 l/h.	5	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.	
Low pressure for units rated up to 1100 l/h	6	4.769-001.0					For low pressure with machines up to 1.100 l/h	
Rotary coupling								
Rotary coupling	7	4.111-021.0					Kärcher rotary coupling prevents twisting and kinking of high-pressure hoses for ease of use. Connector M 22 x 1.5 m. With grip protection.	
Connector								
Nozzle connector/screw connector	8	4.111-022.0					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.	
Y distributor	9	4.111-024.0					Offers the option to connect two spray units to the machine installation on the high pressure outlet.	²
Short spray unit	10	4.111-038.0					For attaching high-pressure nozzles and accessory parts to HP trigger gun (with nozzle screws). Not compatible with triple nozzles.	
Adapter EASY!Lock					<u>'</u>			
Adapter 1 M22AG-TR22AG	11	4.111-029.0					Adapter 1 to connect the old hose with the new hose	
Adapter 2 M22IG-TR22AG	12	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	13	4.111-031.0					Adapter 3 to connect the old gun with the new spray lance and new servo regulator	
Adapter M22 - Swivel	14	4.111-032.0					M22 x 1,5female and swivel connection. For extension of high-pressure hoses with AVS connection or for usage of th telescopic lance with a high-pressure hose with AVS connection.	
Adapter 5 TR22IG-M22AG	15	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	16	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	17	4.111-035.0					Adapter 7 to connect the old spray lance with the new nozzle	
Adapter 8 TR20IG-M18AG	18	4.111-036.0					Adapter 8 to connect the new spray lance with the old nozzle	
Coupler -2xM22x1,5	19	4.111-037.0					Brass double connector for connecting and extending high- pressure hoses. With rubber protection. Connector: 2x M 22 x 1.5 m.	





	Order no.			Price	Description	
20	4.111-046.0				Rotatable adapter for connecting EASY!Force high-pressure gun and high-pressure hoses with M 22x1.5 connection	
	20	1 11 11				

















		Order no.	Max. working pressure	Nozzle size	Diame- ter	Price	Description
Pipe cleaning hose, ID 6							
Hose assembly TR pipe cleaning DN6 max.2	1	6.110-046.0	250 bar				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, 220 bar	2	6.110-008.0	250 bar				20 m flexible high-pressure hose (DN 6) for cleaning pipes up to 220 bar (threaded connection for R 1/8 nozzle).
Hose assembly TR pipe cleaning DN6 max.2	3	6.110-047.0	250 bar				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 nozzle							
Dirt blaster pipe cleaning D21/060	4	4.765-002.0		60	21 mm		The forward-tilted rotating pencil jet removes the most
Dirt blaster pipe cleaning 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	6	5.763-015.0		55	16 mm		16 mm pipe cleaning nozzle with internal thread. Various jet
	7	5.763-016.0		60	16 mm		directions for environmentally-friendly cleaning of blocked drains and pipes.
	8	5.763-017.0		50	30 mm		30 mm pipe cleaning nozzle with internal thread. Various jet directions for environmentally-friendly cleaning of blocked drains and pipes.
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.
Drum and tank cleaning					,		
Add-on kit mud sucker	10	2.641-798.0					

[■] Included in delivery.

□ Available accessories.





















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		Order no.	Flow Rate	Nozzle size	Diame- ter		Price	Description	
Hard Surface Cleaner FRV 30									
Add-on kit rubber lip	1	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	2	4.440-939.0						5m extension hose for FRV 30. Connection sleeve included.	. [
Add-on kit hose attachment	3	2.642-528.0						Suction cup for fixing the suction hose to smooth surfaces.	
Add-on kit dirt trap	4	2.642-532.0						Galvanised steel bucket for collecting coarse dirt and for fixing the suction hose in outside areas.	
FRV 30	5	2.111-010.0						Surface cleaner with integrated waste water pick-up	
Hard surface cleaner FR 30 ME									
FR 30 ME surface cleaner	6	2.111-013.0			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									
FR 50 surface cleaner	7	2.111-023.0			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 kit for FR	1		·						
Nozzle kit for surface cleaners (type-specific) 850 - 1100 l/h	8	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 F	RV								
Nozzle kit 050 - for FRV	9	2.642-433.0		50				Machine-specific nozzle kit with Kärcher power nozzles and jet nozzle for FRV 30.	
Hard surface cleaner FRV 30 Me									
Extension hose FRV 30 Me and FRV 50 Me	10	4.441-040.0						5 m extension hose for FRV 30 Me. Includes connecting adapter.	
FRV 30 Me Surface Cleaner	11	2.111-012.0						Thanks to automatic suction of the dirty water, the stainles steel FRV 30 Me Surface Cleaner makes surface cleaning more efficient in both inside and outside areas. Hot water cleaning up to 85°C.	s

[■] Included in delivery.

Available accessories.























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		Order no.	Flow Rate		Price	Description	
Cup foam lance							
Cup foam lance Basic 3	1	4.112-055.0	900 - 2500 l/h			For high-pressure cleaners with a flow rate of 900-2500 l/h: new, robust and very high-quality foam cup lance with outstanding foam quality while consuming half as much cleaning agent.	
Bottle cleaning agents 1L	2	5.071-414.0					
Cup foam lance Advanced 025	3	2.112-017.0	max. 1300 l/h			Short, handy foam lance with adjustable spray angle with 1 litre detergent tank. Ideal for cleaning cars due to its compact design.	
Tank grey only for replacement 1L	4	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).	
Foam lance TR Advanced 3	5	4.112-065.0	900 - 2500 l/h				
Foam lance DUO Advanced TR	6	4.112-069.0	900 - 2500 l/h				
Inno Foam Set Inno foam kit with detergent injector	7	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	8	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							
Nozzle kit 090 Inno/Easy kit 700 - 1000 I/h	9	2.111-019.0	700 - 1000 l/h			Nozzle kit contains Kärcher power nozzles and nozzle inserts. For Inno/Easy-Foam set 700-1000 l/h. For optimal foam system performance.	
Foam nozzle mounting kit							
Foam nozzle kit	10	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.	

[■] Included in delivery.

Available accessories.





















		Order no.	Length		Price	Description
Hose reel add-on kit						
Add-on kit hose reel	1	2.110-004.0				Hose reel attachment kit for installation on the machine. For safe and tidy storage of high-pressure hoses (with connection hose to machine HP outlet). Rotatable under pressure with connection 22×1.5 .
Automatic, self-winding hose reels	1					
Wall-mounted hose reel	2	2.639-257.0	15 m			
Add-on kit hose reel plastics	3	6.392-074.0	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.
Add-on kit hose reel	4	6.392-083.0	20 m			Automatic hose reel for 20 m high-pressure hose. The console consists of stainless steel, the drum is made from plastic.
Hose reel, automatic, 20 m, painted	5	6.392-106.0	20 m			Automatic hose reel of durable plastic. Painted steel bracket. Suitable for 20 m high-pressure hose.
Hose reel, automatic, basalt grey- coated	6	6.392-105.0	20 m			Automatic hose reels provide the highest level of safety and convenience for winding and unwinding HP hoses.
Hose reel, automatic, 20 m, stainless steel	7	6.392-076.0	20 m			Automatic stainless steel hose reel. With swivel holder. Suitable for 20 m high-pressure hose.
ABS hose reel stainless steel	8	6.392-122.0	20 m			High-grade, automatic steel hose reel. Especially suitable for use in the food industry. The material and finish provide for a corrossion-resistant, watertight capsuled sprong drive. Connection for HP hoses with nipple.
Add-on kit hose reel TR 40m	9	6.392-442.0	40 m			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).
Swivel holder	10	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.
ABS wall fastening stainless steel	11	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 delivery.

Available accessories.











		Order no.	Flow Rate	Water feed temperature	Length	Length	Price	Description	
Telescopic	· ·	<u>'</u>		·					
TL low pressure adapter	1	4.580-097.0		max. 40 °C				TL low-pressure adapter comprising ball valve for tool-free installation on telescopic lances. Ideal for applications with rotating high-pressure brushes.	
Telescopic lance TL 7 F	2	4.762-609.0		max. 60 °C				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	3	4.762-610.0		max. 60 °C				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	4	4.762-611.0		max. 60 °C				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	5	4.762-612.0		max. 60 °C				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.	1 1
Telescopic lance TL 14 C	6	4.762-613.0		max. 60 °C				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	7	4.775-154.0		max. 60 °C				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	

[■] Included in delivery. □ Available accessories.





		Order no.	Flow Rate	Water feed temperature	Length	Length	Price	Description
Hoses								
Hose solar	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.
	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.
	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 delivery.

Available accessories.









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		Order no.	Nozzle size			Price	Description	
Wet blasting attachment (without r	nozzle)			•				
Wet blasting attachment with flow control (without nozzles)	1	4.115-000.0					Paint, rust and scale removal made easy: Kārcher 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	4.115-006.0					Paint, rust and scale removal made easy: Kārcher wet blasting attachment with flow control for adding blasting abrasive to the high-pressure jet. Without flow control.	_
Nozzle pack for wet blasting attach	ment							
Nozzle pack TR wet jet set 0050	3	2.112-023.0	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	
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.	

[■] Included in delivery.

□ Available accessories.





		Order no.			Price	Description
Cage frame attachment kit						
Cage frame attachment kit, large	1	2.637-007.0				Robust cage attachment kit with large protective frame protects the components of the HD 9/21 G and HD 9/23 G/De in the HD Gasoline Advanced range. Including eyelets for loading by crane.

[■] Included in delivery.

□ Available accessories.























							\top
		Order no.			Price	Description	
Geka coupling							Ť
With hose nozzle, R 3/4"	1	6.388-455.0				with hose liner	
Hose coupling	2	6.388-458.0				with female thread	
Suction filter							
Water filter	3	6.414-956.0				Suitable for ponds, storage tanks or similar, polyamide filte 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.	
Fine-mesh water filter							
Add-on kit water filter universal	5	2.637-020.0					
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. Connectio 3/4", with adapter, 1".	- 11
Fine-mesh water 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	4.440-038.0				NW 13 R1" / R 3/4", up to 30 °C	
	9	4.440-270.0				NW 19 R1" / R1", up to 85 °C	
Backflow check valve							
Backflow preventer	10	2.641-374.0				To prevent detergent getting into the drinking water cycle i case of inlet at low-pressure hot water resistant up to 80 °C - tested according to IEC 60335-2-79 - integrated leakag protection	۱,
Other HP Accessories			1				
Jet gun	11	2.869-067.0				Short set-up time, easy transport, instant switch off - the je gun is the affordable cleaning method for all kinds of small to medium-sized areas. Adjustable pressure/water volume.	- 1

[■] Included in delivery.

Available accessories.









		Order no.	Flow Rate		Price	Description	
Duck on washing house		order no.	1 low Kate		FIICE	Description	
Push-on washing brush				ı			
Push-on wash brush, M 18 x 1.5	1	4.113-001.0				Push-on wash brush for universal use. Simply push on to lance. Connector: M 18 x 1.6.	
Rotating washing brush							
Rotating wash brush for > 800 l/h	2	4.113-002.0	800 - 1300 l/h			Driven by water stream. Gently removes fine dust and	
machines, nylon bristles						traffic film from any surface. Temperature resistant up to	
Rotating wash brush for < 800 l/h	3	4.113-003.0	500 - 800 l/h			60°C, M 18 x 1.5 (replaceable brush insert).	
machines, natural bristles							
Rotating wash brush for > 800 l/h	4	4.113-005.0	800 - 1300 l/h				
machines, natural bristles							

 $[\]blacksquare$ Included in delivery. \square Available accessories.