

HD 7/20 G Classic

Our HD 7/20 G Classic cold water high-pressure cleaner has a powerful petrol engine, making it possible to complete demanding cleaning applications in places without a power supply.





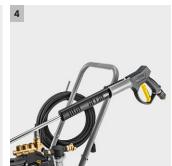












Independence

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

2 Outstanding mobility

- Puncture-proof wheels guarantee permanently high mobility.
- For good mobility, easy transport and space-saving storage fits in a Ergonomic grip and hose storage. standard car.

Durable and sturdy

- A robust tubular steel frame reliably protects the machine against
- Crankshaft pump with ceramic pistons.

Storage for accessories

- Hose hook and accessory storage for simple storage and carrying.

TECHNICAL DATA AND EQUIPMENT.





HD 7/20 G Classic

 Independent high-pressure cleaning irrespective of external power sources

■ Compact, light and extremely mobile

Technical data		
Order no.		1.187-011.0
EAN code		4054278731650
Operating pressure	bar / MPa	200 / 20
Max. Pressure	bar / MPa	250 / 25
Flow Rate	l/h	700
Drive type		Petrol
Motor type		G210FA
Power Rating	kW / hp	4,4 / 5,9
number of simultaneous users		1
Weight	kg	36,2
Dimensions (L × W × H)	mm	878 × 538 × 702

Equipment		
Trigger gun		Standard
High-pressure hose	m	10
Spray lance	mm	600
Cage frame		I
Anti-twist system (AVS)		-
Electric starter		-
Crankshaft pump with ceramic pisto	ns	1
Water filter		1
Servo Control		-

■ Included in delivery.











		Order no.	Flow Rate		Price	Description	
Trigger 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.	•
High end high-pressure trigger gun	2	4.775-823.0				High-end spray guns with optimised flow. Small pressure losses also with water volumes up to 2500 l/h.	
Quick connect							
Quick coupling	3	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	4	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.





			1					
			Max. working					
		Order no.	pressure	Length		Price	Description	
Spray lance					'			
Jet pipe for replacement 600mm	1	9.751-140.0						
Lance 250 mm, non-rotatable	2	4.760-667.0		250 mm			250 mm stainless steel lance. With manual coupling. Non-rotatable.	
Rotating spray lances								
Spray lance	3	4.760-664.0	300 bar	600 mm			600 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	
	4	4.760-660.0	300 bar	1050 mm			1050 mm stainless steel lance (manual coupling) with ergo- nomic handle for ease of use and protection. Rotatable 360° under pressure.	Г
	5	4.760-661.0	300 bar	1550 mm			1550 mm stainless steel lance (manual coupling) with ergo- nomic handle for ease of use and protection. Rotatable 360° under pressure.	
	6	4.760-662.0	300 bar	2050 mm			2050 mm stainless steel lance (manual coupling) with ergo- nomic handle for ease of use and protection. Rotatable 360° under pressure.	
Angular spray lance				·			,	
WC and gutter lance	7	4.760-073.0					Stainless steel lance WC and gutter with nozzle insert. Specially shaped for effective and hygienic cleaning of gutters and toilets.	
Flexible spray lance								
Flexible lance	8	6.394-654.0	210 bar	1050 mm			1050 mm flexible lance with variable bend from 20° to 140°, ideal for cleaning difficult to reach areas, e.g. gutters.	
High pressure articulated joint	9	4.481-039.0	300 bar				High-pressure articulated joint: Thanks to infinite angle adjustment up to 120°, this tool is ideal to effortlessly clean hard-to-reach areas. Simply attach to the spray lance of the pressure washer.	
Inaktiv								
Restraint belt for telescopic jet pipe	10	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.	
Undercarriage spray lance								
Underbody lance	11			700 mm			Stainless steel lance for effective and easy underbody and	
	12	4.112-032.0		700 mm			wheel arch cleaning. Without high-pressure nozzle.	

[■] Included in delivery.

Available accessories.







		Order no.	Nozzle size		Price	Description
Power nozzle spray angle 25°						
Power Nozzle	1	2.885-255.0	35			
Power nozzle spray angle 15°						
Power Nozzle	2	2.885-224.0	34			П

[■] Included in delivery.

□ Available accessories.





		Order no.	Max. working pressure	Nozzle size		Price	Description	
Dirt blaster, large								
Dirt Blaster Nozzle	1	4.763-931.0	300 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. 300 bar, 30 MPa, 85°C.	

[■] Included in delivery.

□ Available accessories.



























				Max. working				
		Order no.	ID	pressure	Length	Price	Description	
Standard								ļ,
High-pressure hose	1	6.391-394.0	DN 6	250 bar	15 m			[
	2	6.390-025.0	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 manu al coupling. Further data: DN 8/155°C/315 bar.	- [
	3	6.390-185.0	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 manu al coupling. Further data: DN 8/155°C/315 bar.	- [
	4	6.390-171.0	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 manu al coupling. Further data: DN 8/155°C/315 bar.	- [
Standard with unions on both side	:S							Ļ
High-pressure hose	5	6.391-342.0	DN 8	315 bar	10 m		To extend the operating radius with the high-pressure cleaner. Connection on both sides M22 x 1.5.	[
	6	6.390-010.0	DN 8	315 bar	15 m		With rotary coupling, 2 x M 22 x 1.5	[
	7	6.390-031.0	DN 8	315 bar	20 m		With M 22x1.5 union at both ends and anti-kink protection ID 8/155°C/315 bar	[
	8	6.390-293.0	DN 8	315 bar	30 m		With rotary coupling, 2 x M 22 x 1.5	[
Longlife 400		ı	_					Ļ
High-pressure hose Longlife	9	6.391-882.0	DN 6	400 bar	10 m		With patented AVS connection in the trigger gun (pivot-mounted).	[
Longlife 400 with unions on both	sides	ı	,					ļ
High-pressure hose Longlife	10	6.390-178.0	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).	
	11	6.391-354.0	DN 8	400 bar	10 m		To extend the operating radius with the high-pressure cleaner. Connection on both sides M22 x 1.5.	[
	12	6.389-709.0	DN 8	400 bar	15 m		With rotary coupling, 2 x M 22 x 1.5	[
Food industry version		1	_					
High-pressure hose food grade	13	6.391-654.0	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.	1
Longlife food industry version wit	h unior	ns on both sides	,					
High-pressure hose food grade		6.391-864.0	DN 8	400 bar	10 m		Longlife HP hose for use in the food industry. Außende-	L
	15	6.391-887.0	DN 8	400 bar	20 m		cke## animal-grease-resistant, non-colour-bleeding material. With rotary coupling, 2 \times M 22 \times 1,5	[

[■] Included in delivery.

Available accessories.











		Order no.	Max. working pressure	Nozzle size	Diame- ter	Price	Description
Pipe cleaning hose, ID 6			-				
Pipe cleaning hose, DN 6, 20 m, 220 bar	1	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).
Pipe cleaning nozzle							
Dirt blaster pipe cleaning D21/040	2	4.765-001.0		40	21 mm		The forward-tilted rotating pencil jet removes the most
Dirt blaster pipe cleaning D30/040	3	4.765-004.0		40	30 mm		stubborn dirt. The three backwards-tilted jets ensure the necessary forward movement, as well as convenient hand-
							ling.
Drum and tank cleaning							
Add-on kit mud sucker	4	2.641-798.0					

[■] Included in delivery.

Available accessories.





















		Order no.	Flow Rate	Nozzle size	Diame- ter	Price	Description	
Hard Surface Cleaner FRV 30		I.	_					
FRV 30	1	2.642-999.0					With the integrated and automatic suction of the dirty water, the FRV 30 makes surface cleaning even more efficient. Machine specific nozzle kit must be ordered separately.	
Add-on kit rubber lip	2	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	3	4.440-939.0					5m extension hose for FRV 30. Connection sleeve included.	
Add-on kit hose attachment	4	2.642-528.0					Suction cup for fixing the suction hose to smooth surfaces.	
Add-on kit dirt trap	5	2.642-532.0					Galvanised steel bucket for collecting coarse dirt and for fixing the suction hose in outside areas.	
Hard surface cleaner FR 30 ME								
FR 30 ME surface cleaner	6	2.640-355.0			300 mm		Hot water resistant stainless steel surface cleaner with double ceramic bearings, non-marking swivel castors and suction hose connection. Ideal for indoor cleaning, e.g. food industry.	
Hard Surface Cleaner FR 50								
FR 50 surface cleaner	7	2.640-679.0			500 mm		Hot water resistant stainless steel surface cleaner with 500 mm working width. Ideal for large areas.With double ceramic bearings, push handle, non-marking swivel castors and detergent dosing system.	
Machine-specific nozzle kit for FR								
Nozzle kit for FR	8	2.639-187.0	650 - 850 l/h				Nozzle kit includes power nozzles and unions. For Kärcher surface cleaners (650 to 850 l/h).	
Machine-specific nozzle kits for FF	RV							
Nozzle kit for FRV	9	2.642-430.0		35			Machine-specific nozzle kit with Kärcher power nozzles and jet nozzle for FRV 30.	
Hard surface cleaner FRV 30 Me								
FRV 30 ME	10	2.642-911.0					Surface cleaner with integrated waste water pick-up	
Extension hose FRV 30 Me and FRV 50 Me	11	4.441-040.0					5 m extension hose for FRV 30 Me. Includes connecting adapter.	

[■] Included in delivery.

Available accessories.













		Order no.	Flow Rate			Price	Description
Cup foam lance				<u>'</u>	'		
Cup foam lance	1	6.394-668.0	max. 1200 l/h				Short, handy foam lance with adjustable spray angle with 1 litre detergent tank. Ideal for cleaning cars due to its compact design.
1-litre cleaning agent container for cup foam lance	2	6.414-954.0					Additional 1-litre cleaning agent container for quick replacement of the cleaning agent (for foam lance 6.394-668)
Inno Foam Set							
Inno foam kit with detergent injector	3	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	4	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							
Nozzle kit 060 for Inno/Easy Set 600 - 700 l/h	5	2.640-687.0	600 - 700 l/h				Optimal adaptation to different machine outputs for economic use.
Foam nozzle mounting kit							
Foam nozzle kit	6	2.637-926.0					Foaming agent kit. The foam nozzle is ideal for use in sanitary areas and the food industry and wherever long application times are necessary.

[■] Included in delivery.

□ Available accessories.































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		Order no.				Price	Description	
Rotary coupling		•						Ė
Rotary coupling	1	4.401-091.0					Kärcher rotary coupling prevents twisting and kinking of	
							high-pressure hoses for ease of use. Connector M 22 x 1.5	
HP detergent injector							m. With grip protection.	_
Detergent injector for high pressu-	2	3.637-170.0	1				Cleaning agent dosage at high pressure 3 - 5 %	T
re	_	3.037 170.0					Clearing agent addage at high pressure 3 3 %	[
Detergent injector for high and	3	3.637-001.0					Detergent injector for independent high and low pressure	
low pressure (without nozzles)							dosage. Maximum dosage about 15%.	
Machine-specific nozzle kit with or	1	1	ı	1	1 1		1	
Nozzle insert trapezoidal thread	4	4.769-005.0					For HD 500 - 700 l/h. Consists of nozzle insert + HP power nozzle + union	[
HD-GER. Machine-specific nozzle kit with	5	4.769-045.0			+ -		THOSE OF OTHER	+
order no. 3.637-170.0 HD 500-		55 545.5						[
700 l/h								⊥
Nozzle insert with order no. 3.637-			ı		1 1		I	
Nozzle insert for Order No. 3.637-	6	4.769-003.0					Nozzle insert for detergent injector 3.637-001 for high-	ı
001, high-pressure for machines up to 1100 l/h.							pressure detergent application. For high-pressure cleaners with a water flow rate up to 1100 l/h.	
Low pressure for units rated up to	7	4.769-001.0					For low pressure with machines up to 1.100 l/h	۲.
1100 l/h								[
Coupling			1		, ,			Į,
Coupler -2xM22x1,5	8	4.403-002.0					Brass double connector for connecting and extending high-	
							pressure hoses. With rubber protection. Connector: 2x M 22 x 1.5 m.	! L
Connector			I .				X 1.5 III.	+
Nozzle connector/screw connector	9	4.402-022.0					Nozzle connector/screw connector for connecting high-	Τ
							pressure nozzles and accessories to the high-pressure trig-	- 11
							ger gun (with nozzle connector). Connectors: 1x M 22 x 1.5	'
Adapter							and 1x M 18 x 1.5.	_
Adapter M22 - Swivel	10	4.424-004.0			1 1		M22 x 1,5female and swivel connection. For extension of	Т
, ladgeer in 22 own ter	10	1.121 00 1.0					high-pressure hoses with AVS connection or for usage of th	ie r
							telescopic lance with a high-pressure hose with AVS connec	:- -
							tion.	_
Adapter EASY!Lock	44	1 4 4 4 4 0 20 0	ı		1 1		Adapter 1 to connect the old base with the new base	L
Adapter 1 M22AG-TR22AG Adapter 2 M22IG-TR22AG	11						Adapter 1 to connect the old hose with the new hose	[
Audpter 2 M22Iu-1K22Au	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 the telescopic lance with a high-pressure hose with AVS connection.	
							tion.	
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	4
Adapter 6 TR22IG-M22AG	16	4.111-034.0					Adapter 6 to connect the new device with the old hose and	[
Adapter 7 M18IG-TR20AG	17	4.111-035.0			+ -		the old hose with the new gun Adapter 7 to connect the old spray lance with the new	+
, loopte. / William Inzona							nozzle	
Adapter 8 TR20IG-M18AG	18	4.111-036.0					Adapter 8 to connect the new spray lance with the old	
							nozzle	





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



	Order no.	Flow Rate	Length of the product	Length	Price	De- scripti- on	
Hoses							

[■] Included in delivery.

Available accessories.













							_
		Order no.	Nozzle size		Price	Description	
Wet blasting attachment (without r	nozzle))					
Wet blasting attachment with flow control (without nozzles)	1	4.762-010.0				Paint, rust and scale removal made easy: Kārcher wet blas- ting attachment with flow control for adding blasting abrasi- ve to the high-pressure jet.	
Wet blasting attachment without flow control (nozzles not included)	2	4.762-022.0				Paint, rust and scale removal made easy: 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 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.	
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	
Geka coupling							
With hose nozzle, R 3/4"	1	6.388-455.0				with hose liner	
Suction filter							
Water filter	2	6.414-956.0				Suitable for ponds, storage tanks or similar, polyamide filter casing, stainless steel strainer, 800 µm mesh, R 3/4" and R 1" connection, without non-return valve	
Suction filter with check valve	3	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	4	2.637-020.0					
Fine-mesh water filter with adapter	5	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".	111
Water supply hose							
Water supply hose	6	4.440-038.0				NW 13 R1" / R 3/4", up to 30 °C	
	7	4.440-207.0				NW 19 R1" / R 3/4", up to 85 °C, for pick-up	
Backflow check valve							
Backflow preventer	8	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	П

[■] Included in delivery.

□ Available accessories.









		Order no.	Flow Rate		Price	Description	
Push-on washing brush							
Push-on wash brush, M 18 x 1.5	1	4.762-016.0				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 machines, nylon bristles	2	4.762-561.0	500 - 800 l/h			The rotating wash brush gently removes fine dust and traffic film from all surfaces. Temperature resistant up to 60° C. (M 18 x 1.5, replaceable brush insert).	
Rotating wash brush for < 800 l/h machines, natural bristles	3	4.762-560.0	500 - 800 l/h			Driven by water stream. Gently removes fine dust and traffic film from any surface. Temperature resistant up to 60°C, M 18 x 1.5 (replaceable brush insert).	

[■] Included in delivery.

Available accessories.