



HDS 5/11 U

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







1 Innovative upright design

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

3 Compact design

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

2 Water fine filter

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

TECHNICAL DATA AND EQUIPMENT





HDS 5/11 U

- Mobile entry-level model
- Space-saving upright designExhaust temperature monitoring

Technical data		
Order no.		1.064-030.0
EAN code		4039784729469
Current type	Ph / V / Hz	1 / 230 / 50
Flow rate	l/h	450
Pressure	bar / MPa	110 / 11
Max. temperature	°C	max. 80
Connection load	kW	2.2
Heating oil or gas consumption, full load	kg/h	2.4
Fuel tank	1	6.5
Weight	kg	68
Dimensions (L × W × H)	mm	620 × 620 × 990

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

■ Included in the scope of supply.

























-							
				Max. working			
		Order no.	ID	pressure	Length	Price	Description
Standard with unions on both sides		I.		I.			
High-pressure hose, 10 m, ID 8,	1	6.391-342.0	ID 8	315 bar	10 m		To extend the operating radius with the high-pressure clea-
315 bar, extension	_	0.551 542.0	15 0	313 601	10 111		ner. Connection on both sides M22 x 1.5.
High-pressure hose, 15 m, ID 8,	2	6.390-010.0	ID 8	315 bar	15 m		With screw connections on both sides, M 22 x 1.5 with bend
315 bar, including rotary coupling							protection.
High-pressure hose, 20 m, ID 8,	3	6.390-031.0	ID 8	315 bar	20 m		Screw connections at both ends, M 22 x 1.5, with kink pro-
315 bar, extension piece							tection.
High-pressure hose, 30 m, ID 8,	4	6.390-293.0	ID 8	315 bar	30 m		To extend the operating radius with the high-pressure clea-
incl. rotary coupling							ner. Connection on both sides M22 x 1.5.
Longlife 400 with unions on both s	ides						
High pressure hose ID 6, 10 m,	5	6.391-883.0	ID 6	400 bar	10 m		With rotary coupling, 2 x M 22 x 1,5
including rotary coupling			-				
High-pressure hose Longlife 400,	6	6.388-083.0	ID 8	400 bar	10 m		10 m high-pressure hose Longlife 400 (DN 8) with rotary
10 m, ID 8, including rotary coup-							coupling, two layer high-strength steel wire reinforced.
ling		6 201 2510	ID 0	400 hav	10 00		Connectors at both ends. M 22 x 1.5, with kink protection.
High-pressure hose Longlife 400,	7	6.391-354.0	ID 8	400 bar	10 m		To extend the operating radius with the high-pressure cleaner. Connection on both sides M22 x 1.5.
10 m, ID 8, extension High-pressure hose Longlife 400,	8	6.389-709.0	ID 8	400 bar	15 m		With rotary coupling, 2 x M 22 x 1.5
15 m, ID 8, including rotary coup-	0	0.363-703.0	10 6	400 bai	13 111		With rotally coopiling, 2 x ivi 22 x 1.3
ling							•
High-pressure hose Longlife 400,	9	6.390-027.0	ID 8	400 bar	20 m		with rotary coupling, 2 x M 22 x 1.5
20 m, ID 8, extension							Military coopiing, 2 x iii 22 x 1.5
High-pressure hose Longlife 400,	10	6.390-294.0	ID 8	400 bar	30 m		With rotary coupling, 2 x M 22 x 1.5
30 m, ID 8, including rotary coup-							
ling							
Food industry version with unions	on bot	h sides					,
High-pressure hose, 10 m, DN 8,	11	6.389-479.0	ID 8	250 bar	10 m		10 m high-pressure hose (DN 8) with patented (rotating)
suitable for the food industry,							AVS trigger gun connector. Non-discolouring outer layer for
extension piece							use in the food industry. M 22 x 1.5 with anti-kink sleeve.
High-pressure hose, 20 m, ID 8,	12	6.389-581.0	ID 8	250 bar	20 m		20 m high-pressure hose (DN 8) with swivel coupling. Non-
suitable for food industry, extensi-							discolouring outer layer for use in the food industry. Con-
on piece							nectors at both ends, M 22 x 1.5, with kink protection. NW 8/155°C/250 bar.
Longlife food design with screw co	nnoctic	ans at both ands				l	6/155 C/250 Ddl.
High pressure hose food ID 8, 10	13	1	ID 8	400 bar	10 m	l	Longlife HP hose for use in the food industry. Außende-
m	13	0.391-604.0	ס טו	400 bai	10 111		cke## animal-grease-resistant, non-colour-bleeding materi-
High-pressure hose food industry	14	6.391-887.0	ID 8	400 bar	20 m		al. With rotary coupling, 2 x M 22 x 1,5
400 bar, 20 m, ID 8, including	14	0.551 007.0	100	400 bai	20 111		al. With Fotol y coopining, 2 x iii 22 x 1,5
rotary coupling							-
Standard							
High-pressure hose, 10 m, ID 6,	15	6.391-238.0	ID 6	250 bar	10 m		10 m high-pressure hose (M 22 x 1.5) with kink protection.
AVS trigger gun connector							With patented rotating AVS trigger gun connector and manu-
							al coupling. Further data: DN 6/155°C/250 bar.
High-pressure hose, 15 m, ID 6,	16	6.391-394.0	ID 6	250 bar	15 m		With patented AVS trigger gun connection (rotatable) and
AVS gun connection							nand screw connection, M 22 x 1.5 with kink protection.
High-pressure hose, 10 m, ID 6,	17	6.391-875.0	ID 6	300 bar	10 m		With patented AVS connection in the trigger gun (pivot-
300 bar, AVS trigger gun connec-							mounted) and hand screw union. M 22 x 1.5 with anti-kink
tion							protection. NW 6/155°C/300 bar
Longlife 400		1 6 204 254 2	Libio	400 5-	140	I	Lucito and and and analysis is the second analysis is the second analysis is the second and analysis is the second analysis is the second and analysis is the second and analysis is the second analysis is the second analysis is the second
High-pressure hose Longlife 400,	18	6.391-351.0	ID 8	400 bar	10 m		With patented AVS connection in the trigger gun (rotatable)
10 m, ID 8, AVS trigger gun con-							and hand screw connection, M 22 x 1.5 with kink protection.
nection		l	L	l		 	with doode steel fellilortellient.

[■] Included in the scope of supply.

Available accessories.

Extension hose.





		Order no.	ID	Max. working pressure	Length	Price	Description
Special hoses		1	·	'			
High-pressure hose, 1.5 m, ID 8, incl. connection parts, curved outflow	19	6.388-886.0	ID 8	400 bar	1.5 m		Connection hose in longlife quality with 2x M22 x 1.5, with angled connection on one side.

[■] Included in the scope of supply.

Available accessories.

Extension hose.













				i e				_
		Order no.	Flow rate			Price	Description	
Easy Press high-pressure trigger gu	n witl	h holding force re	duction (Kärcher	patent)				
Extended Easy Press trigger gun	1	4.775-529.0					Extended easy press high-pressure trigger gun for high- pressure hoses with rotating connector.	
Easy Press HP trigger gun with soft grip	2	4.775-463.0					Easy press high-pressure trigger gun with softgrip. For high-pressure hoses DN 6 and DN 8 with 11 mm swivel	
							diameter.	Ш
Trigger guns								
High-end HP trigger gun	3	4.775-823.0					High-end spray guns with optimised flow. Small pressure losses also with water volumes up to 2500 l/h. Robustness and durability for professional use. Food-safe and saltwater-resistant materials offer the best conditions for use in the food sector and in industry. Connector for HP hoses M 22×1.5 .	
Quick connect								
Quick coupling	4	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 x 1.5 internal thread.	
Male coupling	5	6.401-459.0					Hardened stainless steel male coupling for quick coupling 6.401-458. With M 22 x 1.5 external thread.	

 $[\]blacksquare$ Included in the scope of supply. \square Available accessories. \blacktriangle Extension hose.



















		Order no.	Max. working pressure	Length		Price	Description
Spray lance			•		'		
550 mm lance, non-rotatable	1	4.760-665.0		550 mm			550 mm stainless steel lance. With manual coupling. Non-rotatable.
250 mm lance, non-rotatable	2	4.760-667.0		250 mm			250 mm stainless steel lance. With manual coupling. Non-rotatable.
Angular spray lance							
Spray lance for toilets and rain gutters	3	4.760-073.0					Stainless steel lance WC and gutter with nozzle insert. Specially shaped for effective and hygienic cleaning of gutters and toilets.
Flexible spray lance							
Flexible lance 1050 mm	4	6.394-654.0	210 bar	1050 mm			1050 mm flexible lance with variable bend from 20° to 140°, ideal for cleaning difficult to reach areas, e.g. gutters.
Telescopic spray lance							
Telescopic spray lance	5	6.394-690.0	225 bar	5400 mm			Can be continuously extended from 1.8 to 5.4 m. For cleaning areas that are difficult to reach, such as ceilings or facades. With integrated HD trigger gun, M 22 x 1.5 connection with rotary coupling. Connection for M 18 x 1.5 nozzles.
Strap for telescopic spray pipe	6	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							
Gutter cleaning lance	7	2.642-305.0					The lance is suited for cleaning of gutter systems. Because of the shape of the lance and the special nozzle the gutter can be cleaned without removing the cover plates.
Undercarriage spray lance							
Underbody lance	8	4.760-245.0		700 mm			Stainless steel lance for effective and easy underbody and wheel arch cleaning. Without high-pressure nozzle.

[■] Included in the scope of supply.

Available accessories.

Extension hose.









		Order no.	Max. working pressure	Nozzle size		Price	Description
Triple nozzles							
Triple nozzle 032	1	4.767-195.0	300 bar	32			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. Connection M 18 x 1.5.
Dirt Blaster, small							
Dirt blaster	2	4.767-022.0	180 bar	35			Small rotary nozzle for dirt blaster. The rotating point jet achieves 10 times the cleaning performance. Outstanding working time thanks to ceramic nozzle and bearing ring. Max. 180 bar/18 MPa, 60°C.
Triple nozzle, touchless changeove	r						
Triple nozzle, touchless changeover	3	4.767-001.0		34			Triple nozzle with high-pressure pencil jet (25°) and low- pressure fan jet (40°). Fast and easy jet changeover by turning the nozzle.

[■] Included in the scope of supply. □ Available accessories. ▲ Extension hose.







		Order no.	Nozzle size			Price	Description
Power nozzle spray angle 25°							
Power nozzle spray angle 25°	1	2.883-803.0	34				Fan jet nozzle with 25° spray angle, suitable for large areas and removing stubborn dirt and stains.
25° power nozzle for cleaning agent suction	2	2.884-521.0	250				Brass power nozzle for low pressure operation and cleaning agent suction.
■ Included in the scope of sup	ply.	☐ Available acc	cessories. 🛕 E	extension hose.			1 -0































							—
		Order no.			Price	Description	
Nozzle union							
Nozzle connector	1	5.401-210.0				For protecting and connecting Kärcher power nozzles to spray lances (M 18 x 1.5 IG).	
Spacer (including nozzle union)					l	Spray rainces (W 16 X 1.5 rd).	
Spacer (includes nozzle screws)	2	5.394-294.0				Guarantees constant safety clearance, e.g. for tyres and	Т
						bodywork. Helps prevent damage to sensitive surfaces.	
a						Mounts directly to lance.	╧
Cleaning agent injector	ا ء	2 627 170 0			ı	Classing agent decage at high procesure 2. F.W.	т
Cleaning agent injector for high pressure (without nozzle)	3	3.637-170.0				Cleaning agent dosage at high pressure 3 - 5 %	
Cleaning agent injector for high	4	3.637-001.0				Detergent injector for independent high and low pressure	
and low pressure (without nozzles) Machine-specific nozzle kit with on		4.637.033.0				dosage. Maximum dosage about 15%.	_
Nozzle kit 500-700 l/h	1	4.769-009.0			I	For HDS 500 - 700 l/h. Consists of nozzle insert + HP powe	rlr
Nozzle kit 500-700 l/h	6					nozzle + union	<u> </u>
Nozzle insert with order no. 4.637-		4.703 040.0					1
Nozzle insert up to 1,100 l/h -	7	4.769-003.0				Nozzle insert for detergent injector 3.637-001 for high-	Τ
high pressure	,					pressure detergent application. For high-pressure cleaners	
						with a water flow rate up to 1100 l/h.	4
Nozzle insert up to 1,100 l/h - low pressure	8	4.769-001.0				For low pressure with machines up to 1.100 l/h	
Rotary coupling							
Rotary coupling	9	4.401-091.0				Reliably prevents twisting of HP hoses. Connection M 22 x 1.5 m. Handle protection	
Coupling							
Coupler -2 × M22 × 1,5	10	4.403-002.0				For overriding the dismantled heating coil for cleaningalter native:4.111-029.0 adapter 1 - hose old / hose new	- [
Connector							
Nozzle screws / screw socket	11	4.402-022.0				Nozzle connector/screw connector for connecting high-	
						pressure nozzles and accessories to the high-pressure trig-	
						ger gun (with nozzle connector). Connectors: $1x M 22 \times 1.5$ and $1x M 18 \times 1.5$.	
Adapters					1	4.1d 17 W 10 X 1.5.	Ť
Sealing cone complete	12	4.424-004.0				In order to install high-pressure hose with male coupling or	١
						thread with M22 x 1.5 Alternative:4.111-032.0 Adapter 4 -	
						Device new / Hose old Swivel	L
EASY!Lock adapter	۱				ı	Language and the second	Le
Adapter 1 M22AG-TR22AG		4.111-029.0				Adapter 1 to connect the old hose with the new hose	[
Adapter 2 M22IG-TR22AG	14	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	15	4.111-031.0				Adapter 3 to connect the old gun with the new spray lance	+
•						and new servo regulator	[
Adapter 4 TR22IG-D11	16	4.111-032.0				Adapter 4 to connect the new gun with the old swivel hose	-
Adapter 5 TR22IG-M22AG	17	4.111-033.0				Adapter 5 to connect the new gun with the old spray lance	
Adaptor & TRADIC MARAC	10	4 1 1 1 0 2 4 0				and new servo regulator with the old spray lance Adapter 6 to connect the new device with the old hose and	
Adapter 6 TR22IG-M22AG	18	4.111-034.0				the old hose with the new gun	
Adapter 7 M18IG-TR20AG	19	4.111-035.0				Adapter 7 to connect the old spray lance with the new nozzle	
Adapter 8 TR20IG-M18AG	20	4.111-036.0				Adapter 8 to connect the new spray lance with the old	+
						nozzle	





		Order no.			Price	Description
Flue pipe						
Flue gas adapter	21	4.656-149.0				Flue gas adapter with draught damper for flue pipe connec-
	22	4.656-080.0				tion (adapter for HDS burners for connection to a stack system).

[■] Included in the scope of supply.

Available accessories.

Extension hose.



















								_
		Order no.	Max. working pressure	Nozzle size	Diame- ter	Price	Description	
Pipe cleaning hose, ID 6		ı	_	I.				
Pipe cleaning hose, DN 6, 20 m, max. 120 bar	1	6.390-028.0	120 bar				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, DN 6, 30 m, max. 120 bar	2	6.390-029.0	120 bar				30 m flexible high-pressure hose (DN 6) for cleaning pipes (threaded connection for R 1/8 nozzle).	
Pipe cleaning hose, DN 6, 20 m, max. 250 bar	3	6.390-030.0	250 bar				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 nozzle								
Pipe cleaning dirt blaster D21/040	4	4.765-001.0		40	21 mm		The forward-tilted rotating pencil jet removes the most	
Pipe cleaning dirt blaster D30/040	5	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.	
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		Pipe cleaning nozzle with inner thread. Different spray directions. The hose moves freely through the pipe. (R 1/8" connection, 3 x 30° backwards, diameter 30 mm.)	
Rotating pipe cleaning nozzle	9	6.415-428.0		50	16 mm		Pipe cleaning nozzle with four rotating jets and inner th- read. Different spray directions. The hose moves freely through the pipe. With R 1/8" connection.	
Pipe cleaning dirt blaster D 25 / 040	10	6.415-944.0		40	25 mm		The forward-tilted rotating pencil jet removes the most stubborn dirt. The three backwards-tilted jets ensure the	
Pipe cleaning dirt blaster D 30 / 040	11	6.415-946.0		40	30 mm		necessary forward movement, as well as convenient hand- ling.	
Pipe cleaning dirt blaster D 35 / 040	12	6.415-948.0		40	35 mm			

[■] Included in the scope of supply.

[☐] Available accessories. ▲ Extension hose.









Hard surface cleaner FR 30		Order no.	Flow rate	Nozzle size	Diame- ter		Price	Description
	1 4	1 2 5 4 2 0 0 7 0		1	200	1		Liberte 40 kinner mentan anna annan annan denikh kha
Surface Cleaner FR 30	1	2.642-997.0			300 mm			Up to 10 times greater area coverage compared with the conventional high pressure jet. Plastic casing for optimal manoeuvrability, double ceramic bearing for long working times, flexible connection joint for ergonomic handling and integrated parking position. Machine specific nozzle kit must be ordered separately.
FR 30 Me surface cleaner								
Hard surface cleaner FR 30 Me	2	2.640-355.0			300 mm			Hot water resistant stainless steel surface cleaner with double ceramic bearings, non-marking swivel castors and suction hose connection. Ideal for indoor cleaning, e.g. food industry.
Machine-specific nozzle kits for FF	₹							
Nozzle kit for surface cleaners	3	2.640-482.0	450-500 l/h					Nozzle kit includes power nozzles and unions. For Kärcher surface cleaners (450 to 500 l/h).

[■] Included in the scope of supply.

Available accessories.

Extension hose.





		1							_
		Order no.	Flow rate				Price	Description	
Cup foam lance	Cup foam lance								
Cup foam lance	1	6.394-668.0	1200 l/h					Short, handy foam lance with adjustable spray angle with 1	П
								litre detergent tank. Ideal for cleaning cars due to its com-	
								pact design.	_
1-litre cleaning agent container for	2	6.414-954.0						Additional 1-litre cleaning agent container for quick replace-	пΙ
foam lance								ment of the cleaning agent (for foam lance 6.394-668)	

[■] Included in the scope of supply. □ Available accessories. ▲ Extension hose.















		Order no.	Length		Price	Description	
Automatic, self-winding hose reels	for wa	II mounting					
Powder-coated swivel holder	1	2.639-931.0				Swivel holder for automatic hose reel wall mounting. For maximum action radius and flexibility of high-pressure hose. Rotatable 120°. Galvanised steel.	
Stainless steel swivel holder	2	2.641-867.0				Swivelling wall bracket made of high-grade steel (for 2.641- 866). This makes maximum flexibility and convenience possible when working with the HP hose.	
Automatic hose reel, powder- coated steel / plastic	3	6.392-975.0	20 m			Automatic hose reel for 20 m high-pressure hose. The console is made from powder-coated steel, the drum is made from plastic.	
Automatic stainless steel / synthetic material hose drum	4	6.392-965.0	20 m			Automatic hose reel for 20 m high-pressure hose. The console consists of stainless steel, the drum is made from plastic.	
Automatic hose reel, coated	5	2.639-919.0	20 m			Automatic hose reel of durable plastic. Painted steel bracket. Suitable for 20 m high-pressure hose.	
Automatic hose reel, stainless steel, includes swivel holder	6	6.391-421.0	20 m			Automatic stainless steel hose reel. With swivel holder. Suitable for 20 m high-pressure hose.	
ABS automatic stainless steel hose drum	7	2.641-866.0	20 m			High-grade, automatic steel hose reel. Especially suitable for use in the food industry. The material and finish provide for a corrossion-resistant, watertight capsuled sprong drive. Connection for HP hoses with nipple.	

[■] Included in the scope of supply.

[☐] Available accessories.

[▲] Extension hose.









		Order no.	Nozzle size	Price	Description	
Wet blasting attachment (without n	ozzle))				
Wet blasting attachment with flow control (without nozzles)	1	4.762-010.0			Paint, rust and scale removal made easy: Kärcher wet blasting attachment with flow control for adding blasting abrasive to the high-pressure jet.	
Wet blasting attachment without flow control (nozzles not included)	2	4.762-022.0			Paint, rust and scale removal made easy: Kärcher wet blas- ting attachment with flow control for adding blasting abrasi- ve to the high-pressure jet. Without flow control.	
Nozzle kits for wet jet unit						
Nozzle kit for wet jet unit 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 up to 1,000 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 the scope of supply.

Available accessories.

Extension hose.



















		Order no.	Length	Diameter		Price	Description	
Geka coupling					 			\Box
Geka connector with hose barb, R 1/2"	1	6.388-461.0					with hose liner	
Geka connector with hose barb, R 3/4"	2	6.388-455.0						
Geka connector with hose barb, R 1"	3	6.388-465.0					with hose barb	
Suction filter								
Water suction filter	4	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	r □
Suction filter with check valve	5	4.730-012.0					Brass suction filter suitable for ponds, storage tanks, etc. With check valve.	
Water fine filter								
Water fine 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".	
Water supply hose								
Water supply hose	7	4.440-038.0	7.5 m				NW 13 R1" / R 3/4", up to 30 °C	
	8	4.440-207.0	7.5 m				NW 19 R1" / R 3/4", up to 85 °C, for pick-up	
	9	4.440-270.0	7.5 m				NW 19 R1" / R1", up to 85 °C	
Backflow check valve				1				
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 leakage protection	П
Other HP Accessories								
Starting current limiter	11	2.637-495.0					Reduces starting current in single-phase supply and protect- line fuse.	S 🗆

[■] Included in the scope of supply.

Available accessories.

Extension hose.









		Order no.	Flow rate		Price	Description
Push-on washing brush						
Push-on wash brush	1	4.762-016.0				For general-purpose cleaning of all surfaces. Clamps directly onto the spray lance. Connection M 18 x 1.5
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 the scope of supply.

Available accessories.

Extension hose.