



HD 6/15-4 Classic

Single-phase, compact, strong: the service-friendly HD 6/15-4 Classic high-pressure cleaner with a 600 l/h water flow, powerful crankshaft pump, ceramic piston and the latest sealing technology.





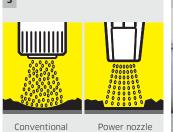


1 Durable and robust

- Extra large crankshafts and connecting rods with robust ball bearings.
- Ceramic pistons for reduced wear and tear.

2 Especially easy to maintain

- Wide-opening machine cover for easy access to all service and maintenance-relevant components.
- Large water fine filter for protecting the pump.





3 Improved cleaning performance

- Patented Kärcher power flat jet nozzles: up to 40 percent more impact force than conventional nozzles.
- High area coverage and thorough dirt removal.

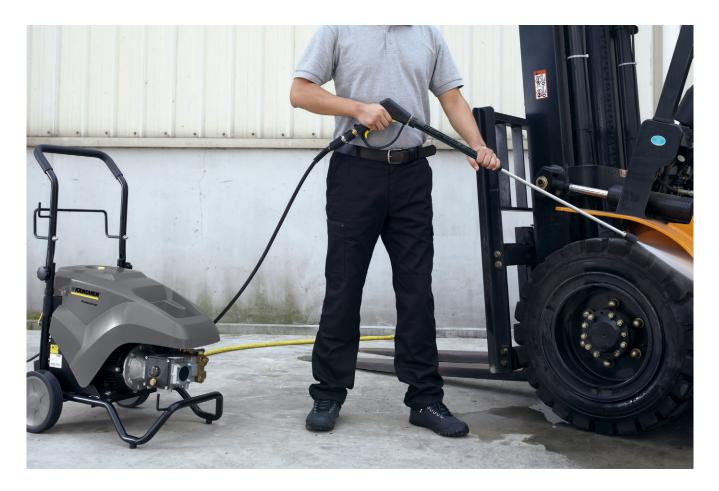
4 Excellent mobility

nozzle

- Large wheels and ergonomic push handle ensure optimal turning manoeuvrability and easy handling.
- The foldable push handle enables space-saving storage.

TECHNICAL DATA AND EQUIPMENT

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HD 6/15-4 Classic

- Durable crankshaft pump with ceramic-coated pistons
- Large, transparent water filter
- Infinitely variable pressure regulation

Technical data		
Order No.		1.367-306.0
EAN code		4039784858756
Supply voltage	Ph / V / Hz	1 / 220-240 / 50
Flow rate	l/h	450-600
Working pressure	bar / MPa	70-150 / 7-15
Max. pressure	bar	190
Max. inlet temperature	°C	60
Connection load	kW	3.4
Weight	kg	52
Dimensions (L × W × H)	mm	700 × 455 × 1010
Equipment		

Spray gun		Standard
High-pressure hose	m	10 / DN 6, 250 bar
Spray lance	mm	850
Power nozzle		•
Anti-twist system		-
Pressure cut-off		-
Servo Control		-
Crankshaft pump with ceramic pistons		

Included in delivery.



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		Order No.	ID	Max. working pressure	Length	Price	Description	
Standard with unions on both sides								-
High-pressure hose, 30 m, ID 8, including rotary coupling	1	6.390-293.0	ID 8	315 bar	30 m			
High-pressure hose, 15 m, ID 8, 315 bar, including rotary coupling	2	6.390-010.0	ID 8	315 bar	15 m			
High-pressure hose, 20 m, ID 8, 315 bar, extension piece	3	6.390-031.0	ID 8	315 bar	20 m			
High-pressure hose, 10 m, ID 8, 315 bar, extension piece	4	6.391-342.0	ID 8	315 bar	10 m			
Longlife 400 with unions on both si	des							
High-pressure hose Longlife 400, 15 m, ID 8, including rotary cou- pling	5	6.389-709.0	ID 8	400 bar	15 m		With rotary coupling, 2 x M 22 x 1.5	
High-pressure hose Longlife 400, 20 m, ID 8, extension	6	6.390-027.0	ID 8	400 bar	20 m		with rotary coupling, 2 x M 22 x 1.5	
High-pressure hose Longlife 400, 30 m, ID 8, including rotary cou- pling	7	6.390-294.0	ID 8	400 bar	30 m		With rotary coupling, 2 x M 22 x 1.5	
High-pressure hose 1.5 m, ID 8, including connectors	8	6.390-178.0	ID 8	400 bar	1.5 m		1.5 m high-pressure hose (DN 8, M 22×1.5) with kink pro- tection and connectors at both ends. For connecting to hose reels with appropriate connector (M 22×1.5).	
High-pressure hose Longlife 400, 10 m, ID 8, including rotary cou- pling	9	6.388-083.0	ID 8	400 bar	10 m		10 m high-pressure hose Longlife 400 (DN 8) with rotary coupling, two layer high-strength steel wire reinforced. Connectors at both ends. M 22 x 1.5, with kink protection.	



		Order No.	Flow rate		Price	Description	
Trigger guns				I	 		
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.	ſ
EASY!Force Advanced	2	4.118-005.0				Effortless, not energy-sapping: the EASYIForce high-pres- sure gun uses the recoil force of the high-pressure jet to reduce the holding force for the operator to zero.	[
Quick connect							
Quick coupling	3	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	4	6.401-459.0				Hardened stainless steel male coupling for quick coupling 6.401-458. With M 22 x 1.5 external thread.	0



		Order No.	Nozzle size		Price	Description
Power nozzle spray angle 25°				1		
Power nozzle spray angle 25°	1	2.883-821.0	36			Fan jet nozzle with 25° spray angle, suitable for large areas and removing stubborn dirt and stains.
HP nozzle spray angle 0°						
High-pressure nozzle spray angle °0	2	2.884-533.0	40			High-pressure nozzle with powerful jet for extremely stub- born dirt.
Power nozzle spray angle 15°						
Power nozzle spray angle 15°	3	2.885-225.0	36			
Power nozzle spray angle 40°						
Power nozzle spray angle 40°	4	2.884-522.0	40			Power nozzle with a 40° spray angle and fan jet, suitable for large areas and sensitive surfaces.

 \blacksquare Included in delivery. $\hfill\square$ Available accessories. $\hfill\blacksquare$ Extension hose.



		1			 			
		Order No.				Price	Description	
Y distributor							· · · · · · · · · · · · · · · · · · ·	
Y distributor	1	4.405-048.0						
Included in delivery.	Available	e accessories.	Extension h	ose.				

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		Order No.	Flow rate	Nozzle size	Diame- ter	Price	Description	
FR Classic surface cleaner					1 1		1	
FR Classic surface cleaner	1	2.643-476.0					The ideal entry-level model in the Kärcher surface cleaner range for cleaning surfaces indoors and outdoors. With splash guard and up to 150 bar working pressure.	
Hard Surface Cleaner FRV 30								
FRV 30 surface cleaner	2	2.642-999.0						
Rubber lip for FRV 30	3	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.	C
Extension hose 5 m	4	4.440-939.0					5m extension hose for FRV 30. Connection sleeve included.	E
Hose fastening attachment kit	5	2.642-528.0						
Dirt trap attachment kit	6	2.642-532.0						Г
Hard surface cleaner FR 30			1		<u> </u>			
Surface Cleaner FR 30	7	2.642-997.0	1		300 mm			Ir
FR 30 Me surface cleaner	,				1			15
Hard surface cleaner FR 30 Me	8	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								
Hard surface cleaner FR 50	9	2.640-679.0			500 mm		Hot water resistant stainless steel surface cleaner with 500 mm working width. Ideal for large areas.With double ceram- ic bearings, push handle, non-marking swivel castors and detergent dosing system.	
Machine-specific nozzle kits for FR Nozzle kit for surface cleaners	10	2.640-401.0	500-650 l/h				Nozzle kit includes power nozzles and unions. For Kärcher	l.
							surface cleaners (500 to 650 l/h).	
Machine-specific nozzle kits for FRV			1	1				1.
Nozzle kit 040 - for FRV		2.642-431.0		40				
Machine-specific nozzle kits for FR Nozzle kit for FR Classic 040		c 2.885-312.0		40			Nozzle kit specifically for FR Classic surface cleaner.	
FRV 30 Me surface cleaner								
FRV 30 Me	13	2.642-911.0						
Extension hose FRV 30 Me and		4.441-040.0						
FRV 50 Me								
FRV 50 Me Surface Cleaner FR 50 Me								

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		Order No.				Price	Description	
Rotary coupling Rotary coupling	1	4.401-091.0					Reliably prevents twisting of HP hoses. Connection M 22 x	_
Coupling Connector	2	4.403-002.0					1.5 m. Handle protection For connecting and extending HP hoses, 2 x M 22 x 1.5 m	
Connector Nozzle screws / screw socket	3	4.402-022.0					connection, brass with rubber protection 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.	
Adapters Adapter M 22 – Swivel	4	4.424-004.0					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 connec- tion.	e C
EASY!Lock adapter Adapter 1 M22 x 1.5 AG -	5	4.111-029.0					Adaptor for connecting pressure hoses with EASY!Lock and	
EASY!Lock 22 AG Adapter 2 M22 x 1.5 IG - EASY!Lock 22 AG	6	4.111-030.0					pressure hoses with M 22×1.5 connection. Adaptor for connecting high-pressure cleaners or high-pres- sure guns with M 22×1.5 connection and pressure hoses	
Adapter 3 M22 x 1.5 IG - EASY!Lock 22 AG	7	4.111-031.0					with EASY!Lock. Adaptor for connecting high-pressure guns with M 22×1.5 connection and spray lances or Servo Control controllers	
Adapter 5 EASY!Lock 22 IG - M22 x 1.5 AG	8	4.111-033.0					with EASY!Lock. Adaptor for connecting EASY!Force high-pressure gun and spray lances with M 22 × 1.5 connection.	
Adapter 6 EASY!Lock 22 IG - M22 x 1.5 AG	9	4.111-034.0					Adaptor for connecting pressure hoses with M 22 × 1.5 connection and EASY!Force high-pressure gun or high-pres- sure cleaners with EASY!Lock.	
Adapter 7 M18 x 1.5 IG - EASY!Lock 20 AG	10	4.111-035.0					Adaptor for connecting spray lances with M 18 × 1.5 connec tion and nozzles, surface cleaners or wash brushes with EASY!Lock.	-
Adapter 8 EASY!Lock 20 IG - M18 x 1.5 AG	11	4.111-036.0					Adaptor for connecting nozzles, surface cleaners or wash brushes with M 18 × 1.5 connection and spray lances with EASY!Lock.	
Cleaning agent injector Cleaning agent injector for high	12	3.637-170.0	I				Cleaning agent dosage at high pressure 3 - 5 %	
pressure (without nozzle)								
Cleaning agent injector for high and low pressure (without nozzles)		3.637-001.0					Detergent injector for independent high and low pressure dosage. Maximum dosage about 15%.	
Machine-specific nozzle kit with ore Nozzle kit HD 500-700 l/h	der no 14	1					For HD 500 - 700 l/h. Consists of nozzle insert + HP power nozzle + union	
Nozzle insert with order no. 3.637-	001.0			<u> </u>				
Nozzle insert up to 1,100 l/h - high pressure	15	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 ■ Included in delivery. □ Ava	16		▲ Extension hos				For low pressure with machines up to 1.100 l/h	

HD 6/15-4 Classic, 1.367-306.0, 2017-03-02



		Order No.	Max. working pressure	Nozzle size		Price	Description	
Triple nozzles								
Triple nozzle 036	1	4.767-148.0	300 bar	36			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, large								
Dirt blaster	2	4.763-252.0	300 bar	40			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.	



		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 blast- ing attachment with flow control for adding blasting abra- sive 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 blast- ing attachment with flow control for adding blasting abra- sive to the high-pressure jet. Without flow control.	
Nozzle kits for wet jet unit							
Nozzle kit for wet jet unit 040	3	2.637-900.0	40			Nozzle kit with wet blasting nozzle and nozzle insert (type specific). For optimal Kärcher wet blasting attachment per- formance. Only in combination with wet blasting attachment 4.762-010/-022.	
Boron carbide nozzle							
Boron carbide nozzle, for ma- chines 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.	

 \blacksquare Included in delivery. $\hfill\square$ Available accessories. $\hfill\blacksquare$ Extension hose.

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		Order No.	Max. working pressure	Nozzle size	Diame- ter	Price	Description
Pipe cleaning hose, ID 6							
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 pres- sure 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 pres- sure hose for pipe interior cleaning (threaded connection for nozzle R 1/8).
Pipe cleaning nozzle							
Pipe cleaning dirt blaster D 25 / 040	4	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	5	6.415-946.0		40	30 mm		necessary forward movement, as well as convenient han- dling.
Pipe cleaning dirt blaster D 35 / 040	6	6.415-948.0		40	35 mm		
Pipe cleaning nozzle	7	5.763-015.0		55	16 mm		16 mm pipe cleaning nozzle with internal thread. Various jet
	8	5.763-016.0		60	16 mm		directions for environmentally-friendly cleaning of blocked drains and pipes.
	9	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	10	6.415-428.0		50	16 mm		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.

 \blacksquare Included in delivery. $\hfill\square$ Available accessories. $\hfill A Extension hose.$

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		Order No.	Flow rate		Price	Description
Cup foam lance						
Cup foam lance Advanced 042	1	6.394-969.0				Short, handy foam lance with adjustable spray angle with 1 litre detergent tank. Ideal for cleaning cars due to its com- pact design.
Inno Foam Kit						
Inno Foam Set with detergent injector	2	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	3	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	4	2.640-687.0	600-700 l/h			Optimal adaptation to different machine outputs for eco- nomic use.
Foam nozzle mounting kit						
Foam nozzle attachment kit	5	2.637-926.0				Foaming agent kit. The foam nozzle is ideal for use in sani- tary areas and the food industry and wherever long applica- tion times are necessary.

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		Order No.	Length		Price	Description
Automatic, self-winding hose reels						·
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.
Pivoting stainless steel wall brack- et attachment kit	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-coat- ed steel / plastic	3	6.392-975.0	20 m			Automatic hose reel for 20 m high-pressure hose. The con- sole is made from powder-coated steel, the drum is made from plastic.
Automatic stainless steel / syn- thetic material hose drum	4	6.392-965.0	20 m			Automatic hose reel for 20 m high-pressure hose. The con- sole consists of stainless steel, the drum is made from plas- tic.
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.

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		Order No.	Length	Diameter		Price	Description	
Starting current limiter					1			-
Starting current limiter	1	2.637-495.0					Reduces starting current in single-phase supply and protects line fuse.	ŝ
Geka coupling								
Geka connector with hose barb, R 3/4"	2	6.388-455.0					with hose liner	
Geka connector with inner thread, R 3/4"	3	6.388-473.0					with female thread	
Suction filter								
Water suction filter	4	6.414-956.0						
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 con- tained in the water. Water flow rate up to 1200 l/h. Connec- tion 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	E
Backflow check valve								
Backflow preventer	8	2.641-374.0	▲ Extension h				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	



			Max. working				
		Order No.	pressure	Length		Price	Description
Spray lances							· · · · ·
Vibrasoft lance	1	6.415-951.0	250 bar	950 mm			The spring-loaded 360° loop handle significantly reduces the vibrations on the spray lance, reducing the physical burden
Bededing and Income							on the user, e.g. when working with the dirt blaster.
Rotating spray lances	2	4.760-664.0	300 bar	600 mm	1	1	600 mm staipless steel lance (manual sounding) with error
600 mm spray pipe, rotatable	2	4.760-664.0	300 Ddi	600 mm			600 mm stainless steel lance (manual coupling) with ergo- nomic handle for ease of use and protection. Rotatable 360° [under pressure.
Spray lance, 840 mm, rotatable	3	4.760-663.0	300 bar	840 mm			850 mm stainless steel lance (manual coupling) with ergo- nomic handle for ease of use and protection. Rotatable 360° [under pressure.
1050 mm spray pipe, rotatable	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.
1550 mm spray pipe, rotatable	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.
2050 mm spray pipe, rotatable	6	4.760-662.0	300 bar	2050 mm			2050 nm stainless steel lance (manual coupling) with ergo- nomic handle for ease of use and protection. Rotatable 360° [under pressure.
Double lance							
Double lance 960 mm	7	6.394-665.0	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				1		I	e.s. stable cleaning).
Spray lance for toilets and rain gutters	8	4.760-073.0					Stainless steel lance WC and gutter with nozzle insert. Spe- cially shaped for effective and hygienic cleaning of gutters and toilets.
Flexible spray lance							
Flexible lance 1050 mm	9	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	1	1	1	1			
Telescopic spray lance	10	6.394-690.0	225 bar				Can be continuously extended from 1.8 to 5.4 m. For clean- ing areas that are difficult to reach, such as ceilings or fa- cades. With integrated HD trigger gun, M 22 x 1.5 connec- tion with rotary coupling. Connection for M 18 x 1.5 nozzles.
Strap for telescopic spray pipe	11	6.373-987.0					Convenient strap for relief when working with the telescop- ic spray lance (6.394-690). The burden is optimally distrib- uted on the body and longer periods of use are possible.
Gutter cleaner							
Gutter cleaning lance	12	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 Included in delivery.	13	4.760-245.0 e accessories.	▲ Extension h	700 mm			Stainless steel lance for effective and easy underbody and wheel arch cleaning. Without high-pressure nozzle.

Included in delivery. \Box Available accessories. \blacktriangle Extension hose.



		Order No.	Flow rate		Price	Description
Push-on washing brush						
Push-on wash brush	1	4.762-497.0				The wash brush is fitted directly onto the devices' new dual and triple nozzles using clamping.
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 traf- fic 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).