

#### HD 7/16-4 Cage Classic

Cold water pressure washer designed for long run times.











#### 1 Durable and reliable

- 4-pole electric motor.
- Brass cylinder head and ceramic piston.

#### 3 Service-friendly

- Excellent access to all relevant components.
- Large water inlet filter for easy servicing.

#### 2 Robust and secure

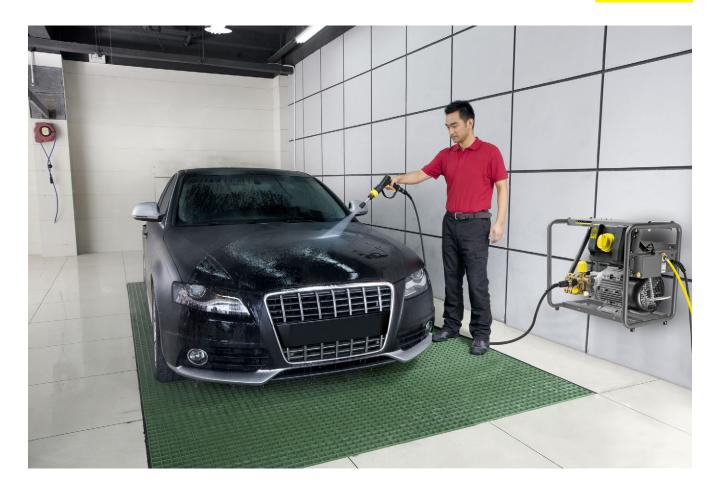
- Robust tubular frame construction ensures optimum protection of the machine
- Built-in handles for transport.

#### 4 Versatile

- The machine can be attached to the floor or the wall.
- Practical trigger gun storage with auto off function (Total Stop optional).

#### **TECHNICAL DATA AND EQUIPMENT.**





#### HD 7/16-4 Cage Classic

- $\hfill \blacksquare$  Durable crankshaft pump with ceramic-coated pistons
- Trigger gun storage with automatic machine switch-off
- Wall mounting possible

Technical data		
Order no.		1.353-913.0
EAN code		4054278260211
Current type	Ph / V / Hz	3 / 400 / 50
Flow Rate	l/h	400 - 700
Operating pressure	bar / MPa	70 - 160 / 7 - 16
Max. Pressure	bar / MPa	220 / 22
Max. water feed temperature	°C	60
Power rating	kW	4,3
number of simultaneous users		1
Weight	kg	61,4
Dimensions (L × W × H)	mm	625 × 500 × 360

Equipment		
Trigger gun		EASY!Force
High-pressure hose	m	10
Spray lance	mm	100
Power nozzle		
ANTI!Twist		-
Pressure switch control		-
Servo Control		-

■ Included in delivery.















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		Order no.	Flow Rate		Price	Description	
Trigger guns			<u> </u>	'			
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 conncect to the M22 style lance and hose.	
Quick connect							
Quick-fitting pipe union coupler trapezo	5	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	6	2.115-001.0				Hardened stainless steel male coupling for quick coupling 2.115-000. With M 22 x 1.5 external thread.	

<sup>■</sup> Included in delivery. 

□ Available accessories.





		Order no.	Nozzle size		Price	Description
Power nozzle spray angle 25°						
Power Nozzle	1	2.113-021.0	40			Fan jet nozzle with 25° spray angle, suitable for large areas and removing stubborn dirt and stains.
HP nozzle spray angle 0°						
Power Nozzle	2	2.113-001.0	40			High-pressure nozzle with powerful jet for extremely stubborn dirt. $\hfill\Box$
Power nozzle spray angle 15°						
Power Nozzle	3	2.113-045.0	40			Fan jet nozzle with 15° spray angle suitable for stubborn dirt. $\hfill\Box$
Power nozzle spray angle 40°						
Power Nozzle	4	2.113-003.0	40			Power nozzle with a 40° spray angle and fan jet, suitable for large areas and sensitive surfaces.

<sup>■</sup> Included in delivery. 

Available accessories.



























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				Max. working				
		Order no.	ID	pressure	Length	Price	Description	
Longlife 400 with unions on both	sides			·				
High-pressure hose Longlife	1	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 ANTI!Twist. Approved for 400 bar pressure.	
	2	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 pro-	$\Box$
	_				, .		tection and connectors at both ends. For connecting to hose	
							reels with appropriate connector (M 22 x 1.5).	Ш
	3	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.	
	4	6.110-023.0	DN 8	400 bar	30 m		With rotary coupling, 2 x M 22 x 1.5	
	5	6.110-027.0	DN 8	400 bar	20 m		with rotary coupling, 2 x M 22 x 1.5	
	6	6.110-029.0	DN 8	400 bar	15 m		With rotary coupling, 2 x M 22 x 1.5	
Standard with unions on both side	:S							
High-pressure hose	7	6.110-035.0	DN 6	250 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 6/155°C/250 bar.	14
	8	6.110-056.0	DN 6	300 bar	10 m		With patented AVS connection in the trigger gun (pivot-	$\forall$
		0.110 030.0	Bivo	300 801	10 111		mounted) and hand screw union. M 22 x 1.5 with anti-kink	
							protection. NW 6/155°C/300 bar	Ш
	9	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.	14
	10	6.110-030.0	DN 8	315 bar	15 m		15 m high-pressure hose (M 22 x 1.5) with kink protection.	+
	10	0.110 050.0	3113	313 541	10		With patented rotating AVS trigger gun connector and manu	- 🗆
							al coupling. Further data: DN 8/155°C/315 bar.	Ш
	11	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.	141
	12	6.110-014.0	DN 8	315 bar	30 m		With rotary coupling, 2 x M 22 x 1.5	П
	13	6.110-042.0	DN 10	220 bar	15 m		15 m high-pressure hose M 22 x 1.5) with kink protection	
							and threaded couplings at both ends. Further data: DN	
							10/155°C/220 bar.	-
		6.110-043.0	DN 10	220 bar	20 m		with union on both sides, M 22 x 1.5 with anti-kink protection. NW 10/155°C/220 bar	
		6.110-044.0	DN 10 DN 10	220 bar	25 m 40 m		1001. NW 10/133 C/220 Bai	H
	17	6.110-045.0 6.110-059.0	DN 10	220 bar 210 bar	40 III		High-pressure hose for water volumes greater than 1,800 l	
	18		DN 12	210 bar	40 m		h. With union on both sides. 2x M 22 x 1.5 with anti-kink	
	10	0.110 000.0	DIV 12	210 001	40 111		protection.	
	19	6.110-041.0	DN 10	220 bar	10 m			
Food industry version with unions	on bot	h sides						
High-pressure hose food grade	20	6.110-063.0	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.	
	21	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.	Ш
	22	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.	
■ Included in delivery □ Av			·	-				







		Order no.	ID	Max. working pressure	Length	Price	Description	
Longlife food industry version with High-pressure hose food grade	1	6.110-053.0	DN 8	400 bar	10 m		Longlife HP hose for use in the food industry. Außende-	
Longlife							cke## animal-grease-resistant, non-colour-bleeding material. With rotary coupling, 2 x M 22 x 1,5	
	24	6.110-054.0	DN 8	400 bar	20 m		Longlife HP hose for use in the food industry. Außende- cke## animal-grease-resistant, non-colour-bleeding materi- al. With patented AVS connection in the pistol (pivot moun- ted)	

 $<sup>\</sup>blacksquare$  Included in delivery.  $\hfill\Box$  Available accessories.































		1				
		Order no.			Price	Description
Connector						
Short spray unit	1	4.111-038.0				For attaching high-pressure nozzles and accessory parts to
						HP trigger gun (with nozzle screws). Not compatible with triple nozzles.
Nozzle connector/screw connector	2	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	3	4.111-024.0				Offers the option to connect two spray units to the machine
Nozzle union		<u> </u>				Installation on the high pressure outlet.
Nozzle screws	4	4.112-011.0				Nozzle screws with protectors for high-pressure and power
						nozzles
HP detergent injector		1		, .	,	
Stainless steel injector kit for HD	5	6.645-759.0				The stainless steel injector for HD 7/18-4 M and HDS 8/18-
7/18-4M/HDS 8/18-4C						C High-pressure cleaners for precise cleaning agent dosage via 10 different inserts.
Dosing valve for stainless steel	6	6.500-000.0				Retrofittable dosing valve for stainless steel injectors. For
injector		0.500 000.0				easy, convenient and precise cleaning agent dosing adjust-
						ment via a control knob.
Detergent injector for high and low pressure (without nozzles)	7	4.637-032.0				Detergent injector for independent high and low pressure dosage. Maximum dosage about 15%.
Detergent injector for high pressu-	8	4.637-033.0				Cleaning agent dosage at high pressure 3 - 5 %
re						
Machine-specific nozzle kit with or	1		1			
Nozzle insert trapezoidal thread HD-GER.	9	4.769-005.0				For HD 500 - 700 l/h. Consists of nozzle insert + HP power nozzle + union
Nozzle insert with order no. 3.637-	001	-				HOZZIE + UHIOH
Nozzle insert for Order No. 3.637-	10	4.769-003.0				Nozzle insert for detergent injector 3.637-001 for high-
001, high-pressure for machines						pressure detergent application. For high-pressure cleaners
up to 1100 l/h.						with a water flow rate up to 1100 l/h.
Low pressure for units rated up to 1100 l/h	11	4.769-001.0				For low pressure with machines up to 1.100 l/h
Rotary coupling						
Rotary coupling	12	4.111-021.0				Kärcher rotary coupling prevents twisting and kinking of
						high-pressure hoses for ease of use. Connector Easy!Lock.
Adapter EASY!Lock						With grip protection.
Adapter 1 M22AG-TR22AG	13	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 M22 - Swivel	16	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 connect
Adapter 5 TP22IC M22AC	17	4.111-033.0				tion.  Adapter 5 to connect the new gun with the old spray lance
Adapter 5 TR22IG-M22AG	17	4.111-033.0				and new servo regulator with the old spray lance
Adapter 6 TR22IG-M22AG	18	4.111-034.0				Adapter 6 to connect the new device with the old hose and
Adaptor 7 M19IC TP20AC	10	4 111 025 0				the old hose with the new gun  Adapter 7 to connect the old spray lance with the new
Adapter 7 M18IG-TR20AG	19	4.111-035.0				nozzle
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		Order no.			Price	Possintian	
		Order no.			Price	Description	
Adapter 8 TR20IG-M18AG	20	4.111-036.0				Adapter 8 to connect the new spray lance with the old nozzle	
Coupler -2xM22x1,5	21	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.	
ADAPTER for replacement TR22IG- M22AG Er	22	4.111-046.0				Rotatable adapter for connecting EASY!Force high-pressure gun and high-pressure hoses with M 22x1.5 connection	

<sup>■</sup> Included in delivery. 

Available accessories.































		Order no.	Max. working pressure	Length		Price	Description	
Rotating spray lances						<u> </u>		
LED nozzle light	1	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	2	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.	)-
	3	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.	)-
	4	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.	)-
	5	4.112-000.0	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.	
	6	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.	
	7	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	8	4.112-048.0	300 bar	1000 mm			Spray lance extension with EASY!Lock connection. Length 1000 mm.	
Double lance							2000 111111	
Double lance	9	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	10	4.112-029.0					Stainless steel lance WC and gutter with nozzle insert. Specially shaped for effective and hygienic cleaning of gutters and toilets.	
Flexible spray lance								
Flexible lance	11	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	12	4.112-057.0	300 bar				For hard-to-reach areas: High-pressure articulated joint wit infinite angle adjustment up to 120°. Simply attach directly to the spray lance of the pressure washer.	
Inaktiv								
Restraint belt for telescopic jet pipe	13	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	14	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	15	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	16	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.

 $<sup>\</sup>blacksquare$  Included in delivery.  $\qed$  Available accessories.







		Order no.	Max. working pressure	Nozzle size		Price	Description
Dirt Blaster, small							
Dirt Blaster Nozzle	1	4.114-020.0	180 bar	40			With rotating point jet for more efficient removal: the new performance dirt blaster with nozzle size 040 achieves up to 50% higher cleaning and area performance than its predecessor.
Dirt blaster, large							
Dirt Blaster Nozzle	2	4.114-041.0	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.

<sup>■</sup> Included in delivery. 

Available accessories.



















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		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 D21/040	4	4.765-001.0		40	21 mm		The forward-tilted rotating pencil jet removes the most	
Dirt blaster pipe cleaning 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	t 🗆
	7	5.763-020.0		65	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.	t
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						
Barrel and tank cleaning								
Barrel cleaner BC 14/12	11	2.112-020.0					The barrel cleaner BC 14/12 is a spray unit for the internal cleaning of containers and drums - in particular oak barrels with a capacity between 225 and 600 liters.	

<sup>■</sup> Included in delivery. 

Available accessories.























		Order no.	Flow Rate	Nozzle size	Diame- ter	Price	Description	
Hard Surface Cleaner FRV 30			<u>'</u>	•				
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								
FR 30 Surface Cleaner	6	2.111-011.0			300 mm		Up to 10 times greater area coverage compared with the conventional high pressure jet.	
Hard surface cleaner FR 30 ME								
FR 30 ME surface cleaner	7	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	8	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								
Nozzle kit for FR	9	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	10	2.642-431.0		40			Machine-specific nozzle kit Kärcher power nozzles and jet nozzle for FRV 30.	
Hard surface cleaner FRV 30 Me								
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.	
FRV 30 Me Surface Cleaner	12	2.111-012.0					Thanks to automatic suction of the dirty water, the stainless steel FRV 30 Me Surface Cleaner makes surface cleaning more efficient in both inside and outside areas. Hot water cleaning up to 85°C.	

<sup>■</sup> Included in delivery. 

Available accessories.























		Order no.	Flow Rate	Price	Description	
Cup foam lance						Ť
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.	
1-litre cleaning agent container for cup foam lance basic	2	5.071-414.0				
1-litre cleaning agent container for cup foam lance	3	6.414-954.0			Additional 1-litre cleaning agent container for quick replace ment of the cleaning agent (for foam lance 6.394-668)	-
Cup foam lance Advanced	4	2.112-018.0			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 advanced	5	6.414-050.0			Additional 1-litre cleaning agent container for quick replace ment of the cleaning agent (for foam lance 2.112-017.0 and 2.112-018.0).	
Cup foam lance Advanced 3	6	4.112-065.0	900 - 2500 l/h			
Cup foam lance DUO Advanced 3	7	4.112-069.0	900 - 2500 l/h			
Inno Foam Set						Ļ
Inno foam kit with detergent injector	8	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						Ļ
Easy Foam Set with RM injector	9	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.	d
Nozzle kits for Inno/Easy Foam Set						L,
Nozzle kit 060 for Inno/Easy Set 600 - 700 l/h	10	2.111-018.0	600 - 700 l/h		Optimal adaptation to different machine outputs for economic use.	
Foam nozzle mounting kit						Ļ
Foam nozzle kit	11	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.	

 $<sup>\</sup>blacksquare$  Included in delivery.  $\qed$  Available accessories.

















		Order no.	Length		Price	Description	
Automatic, self-winding hose reels							
Automatic plastic hose reel incl. high-pressure hose	1	2.639-257.0	15 m				
Automatic hose reel, powder- coated steel / plastic	2	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.	
Automatic stainless steel / synthetic material hose drum	3	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.	
Automatic hose reel, coated	4	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	5	6.392-105.0	20 m			Automatic hose reels provide the highest level of safety and convenience for winding and unwinding HP hoses.	
Automatic hose reel, stainless steel, includes swivel holder	6	6.392-076.0	20 m			Automatic stainless steel hose reel. With swivel holder. Suitable for 20 m high-pressure hose.	
Automatic stainless steel hose reel	7	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).	
Powder-coated swivel holder	8	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	9	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.	

<sup>■</sup> Included in delivery. 

Available accessories.



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

<sup>■</sup> Included in delivery. 

Available accessories.













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

■ Included in delivery. 

Available accessories.













		Order no.	Nozzle size			Price	Description	
Wet blasting attachment (without r	ozzle)		•	'	'			
Wet blasting attachment with flow control (without nozzles)	1	4.115-000.0					Paint, rust and scale removal made easy: Kärcher wet blasting attachment with flow control for adding blasting abrasive to the high-pressure jet.	
Wet blasting attachment without flow control (nozzles not included)	2	4.115-006.0					Paint, rust and scale removal made easy: Kärcher 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 0040	3	2.112-019.0	40				Nozzle kit with wet blasting nozzle and nozzle insert (type specific). For optimal Kärcher wet blasting attachment performance. Only in combination with wet blasting attachment 4.115-000.0   4.115-006.0.	
Boron carbide nozzle								
Boron carbide nozzle, for machines 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.	

 $<sup>\</sup>blacksquare$  Included in delivery.  $\hfill\Box$  Available accessories.





















							Τ
		Order no.			Price	Description	
Geka coupling				 1			Ť
With hose nozzle, R 1/2"	1	6.388-461.0				with hose liner	[
With hose nozzle, R 3/4"	2	6.388-455.0					[
With hose nozzle, R 1"	3	6.388-465.0				with hose barb	[
With female thread, R 3/4"	4	6.388-473.0				with female thread	[
Suction filter							
Water filter	5	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	6	4.730-012.0				Brass suction filter suitable for ponds, storage tanks, etc. With check valve.	
Fine-mesh water filter							Ļ
Add-on kit water filter universal	7	2.637-020.0					[
Fine-mesh water filter with adap- ter	8	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".	
Water supply hose							
Water supply hose	9	4.440-038.0				NW 13 R1" / R 3/4", up to 30 °C	[
	10	4.440-207.0				NW 19 R1" / R 3/4", up to 85 °C, for pick-up	[
Backflow check valve							
Backflow preventer	11	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	
Other HP Accessories							Ļ
Jet gun	12	2.869-067.0				Short set-up time, easy transport, instant switch off - the jet gun is the affordable cleaning method for all kinds of small to medium-sized areas. Adjustable pressure/water volume.	

<sup>■</sup> Included in delivery. 

□ Available accessories.











		1		T				
		Order no.	Flow Rate			Price	Description	
Push-on washing brush						•		
Push-on washing brush	1	4.762-497.0					With clamp for mounting directly to units' double or triple nozzle. Fits on new double and triple nozzles.	
Push-on wash brush, M 18 x 1.5	2	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 machines, nylon bristles	3	4.113-004.0	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	4	4.113-003.0	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).	

<sup>■</sup> Included in delivery. 

Available accessories.