KARCHER



HD 9/20-4 M Plus

Cold-water high-pressure cleaner with tough 4-pole low-speed three-phase motor and Dirt blaster nozzle.

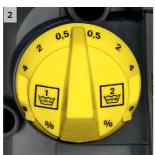














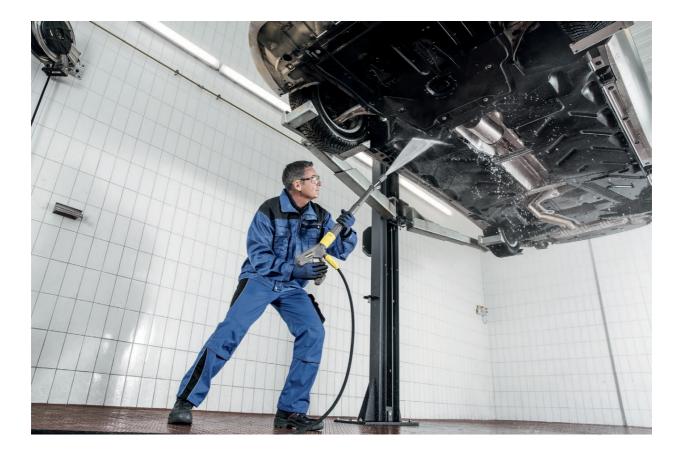


- 1 Save energy and time: EASY!Force high-pressure guns and EASY!Lock quick-release locks.
- At last work without getting tired: the EASY!Force high-pressure gun.
- EASY!Lock quick-release locks: durable and robust. And five times faster than screws.
- 2 Switch-CHEM
- For accurate and variable cleaning agent dosing.
- 2-way dosing valve for cleaning agent changeover.

- 3 Powerful and durable
- Air-water-cooled electric motors for intensive use.
- 4-pole low-speed electric motor.
- 4 Outstanding mobility
- Large wheels for uneven surfaces.
- lacksquare Upright design for easy, ergonomic transport.

TECHNICAL DATA AND EQUIPMENT.





HD 9/20-4 M Plus

- Air/water-cooled motor
- Save energy and time: EASY!Force high-pressure guns and EASY!Lock quick-release locks.
 3-piston pump with ceramic pistons

Technical data		
Order Number		1.524-926.0
EAN code		4054278167367
Current type	Ph / V / Hz	3 / 400 / 50
Flow rate	I/h	460-900
Operating pressure	bar / MPa	40-200 / 4-20
Max. pressure	bar / MPa	220 / 22
Max. water feed temperature	°C	bis zu 60
Power rating	kW	7
Weight	kg	48
Dimensions (L x W x H)	mm	467 × 407 × 1010

Equipment		
Trigger gun		EASY!Force
High-pressure hose	m	10
Spray lance	mm	1050
Triple nozzle (0°/25°/40°)		Manual
Dirt Blaster spray lance		I
Anti-twist system (AVS)		-
Pressure switch control		I
Servo Control		-

■ Included in delivery.































	Order Number	ID	Max. working pressure	Length	1	Price	Description
;							
1	6.110-030.0	ID 8	315 bar	15 m			15 m high-pressure hose (M 22 x 1.5) with kink protection. With patented rotating AVS trigger gun connector and manual coupling. Further data: DN 8/155°C/315 bar.
2	6.110-032.0	ID 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 $8/155^{\circ}$ C/315 bar.
3	6.110-014.0	ID 8	315 bar	30 m			With rotary coupling, 2 x M 22 x 1.5
4	6.110-042.0	ID 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.
5	6.110-043.0	ID 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	6.110-044.0	ID 10	220 bar	25 m			
7	6.110-045.0	ID 10	220 bar	40 m			
8	6.110-059.0	ID 12	210 bar	15 m			High-pressure hose for water volumes greater than 1,800 l / h. With union on both sides. 2x M 22 x 1.5 with anti-kink
9	6.110-060.0	ID 12	210 bar	40 m			protection.
10	6.110-031.0	ID 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.
ides					·		
11	6.110-023.0	ID 8	400 bar	30 m			With rotary coupling, 2 x M 22 x 1.5
12	6.110-027.0	ID 8	400 bar	20 m			with rotary coupling, 2 x M 22 x 1.5
13	6.110-029.0	ID 8	400 bar	15 m			With rotary coupling, 2 x M 22 x 1.5
14	6.110-024.0	ID 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).
15	6.110-069.0	ID 8	400 bar	1,5 m			
		ID 8	400 bar	10 m			
1			1				
17	6.110-051.0	ID 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.
18	6.110-052.0	ID 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.
union	s on both sides						
19	6.110-053.0	ID 8	400 bar	10 m			Longlife HP hose for use in the food industry. Außende- cke## animal-grease-resistant, non-colour-bleeding materi- al. With rotary coupling, 2 x M 22 x 1,5
	1 2 3 4 4 5 6 6 7 8 8 9 10 ides 11 12 13 14 15 16 on bot 17 18	1 6.110-030.0 2 6.110-032.0 3 6.110-014.0 4 6.110-042.0 5 6.110-043.0 6 6.110-044.0 7 6.110-045.0 8 6.110-059.0 9 6.110-060.0 10 6.110-031.0 ides 11 6.110-023.0 12 6.110-027.0 13 6.110-029.0 14 6.110-024.0	1 6.110-030.0 ID 8 2 6.110-032.0 ID 8 3 6.110-014.0 ID 8 4 6.110-042.0 ID 10 5 6.110-043.0 ID 10 6 6.110-044.0 ID 10 7 6.110-045.0 ID 10 8 6.110-059.0 ID 12 9 6.110-060.0 ID 12 10 6.110-031.0 ID 8 ides 11 6.110-023.0 ID 8 12 6.110-027.0 ID 8 13 6.110-029.0 ID 8 14 6.110-029.0 ID 8 15 6.110-038.0 ID 8 on both sides 17 6.110-051.0 ID 8 18 6.110-052.0 ID 8	Order Number ID		Order Number ID	Order Number ID

[■] Included in delivery.

Available accessories.

Extension hose.





		Order Number	ID	Max. working pressure	Length	Price	Description	
HIgh-pressure hose Longlife 400, 15 m, ID 6, AVS trigger gun con- nection	20	6.110-054.0	ID 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)	

[■] Included in delivery.

Available accessories.

Extension hose.











		Order Number	Flow rate		Price	Description	
Trigger guns							Ī
Extended easy press trigger gun	1	4.118-005.0				Extended easy press high-pressure trigger gun for high- pressure hoses with rotating connector.	1
Servo Control							Ī
Servo control	2	4.118-008.0	750-1100 l/h				ı
Quick connect							
Quick-fitting pipe union coupler	3	2.115-000.0					٦
trapezo							_
Quick-fitting pipe union plug nipp-	4	2.115-001.0]
le tra							

[■] Included in delivery.

Available accessories.

Extension hose.









		Order Number	Max. working pressure	Nozzle size		Price	Description
Triple nozzles		<u> </u>	·				
Triple nozzle 050	1	4.117-037.0	300 bar	50			Triple nozzle with manual nozzle changeover. Convenient spray adjustment. For high-pressure cleaners with injector; low-pressure fan jet for detergent removal and application. Connector M 18x1.5.
Dirt blaster, large							
Dirt blaster - without changeover function	2	4.114-027.0	300 bar	50			The dirt blaster with rotating pencil jet offers 10 times better cleaning performance. Ceramic nozzle and bearing ring for a long service life. Further data: Max. 300 bar, 30 MPa, 85°C.
Angle vario nozzle 0°-90°							
Spezial nozzle 0005	3	4.113-007.0		50			Variable angle nozzle for spray angle adjustment from 0° to 90°. For easy adjustment to all kinds of soiling and surfaces.

[■] Included in delivery.

Available accessories.

Extension hose.





	1					T		
			Max. working					
		Order Number	pressure	Length		Price	Description	
Rotating spray lances								
1050 mm lance, rotatable, ergono-	1	4.112-000.0	300 bar	1050 mm			1050 mm stainless steel lance (manual coupling) with ergo-	
mic							nomic handle for ease of use and protection. Rotatable 360°	ŀ
Lance 250 mm, non-rotatable	2	4.112-027.0	300 bar	250 mm			under pressure.	
550 mm lance, non-rotatable	3		300 bar	400 mm				Ē
Rotatable lance, 600 mm, ergono-	4	4.112-007.0	300 bar	600 mm			600 mm stainless steel lance (manual coupling) with ergono-	Ė
mic		1.112 007.0	300 501	000			mic handle for ease of use and protection. Rotatable 360°	
							under pressure.	L
Lance 850 mm, rotatable, ergono-	5	4.112-006.0	300 bar	840 mm			850 mm stainless steel lance (manual coupling) with ergono-	_
mic							mic handle for ease of use and protection. Rotatable 360° under pressure.	
Lance 1550 mm, rotatable, ergo-	6	4.112-018.0	300 bar	1550 mm			1550 mm stainless steel lance (manual coupling) with ergo-	Г
nomic	ľ	1.112 010.0	300 501	1330			nomic handle for ease of use and protection. Rotatable 360°	
							under pressure.	L
Lance 2050 mm, rotatable, ergo-	7	4.112-021.0	300 bar	2050 mm			2050 mm stainless steel lance (manual coupling) with ergo-	_
nomic							nomic handle for ease of use and protection. Rotatable 360° under pressure.	
Double lance							onder pressure.	
Double lance 960 mm	8	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).	L
Angular spray lance	١.	1 4 4 4 2 2 2 2 2	ı			1	lett the transfer of the trans	
WC and gutter lance	9	4.112-029.0					Stainless steel lance WC and gutter with nozzle insert. Spe- cially shaped for effective and hygienic cleaning of gutters	
							and toilets.	ľ
Flexible spray lance								Т
Flexible lance 1050 mm	10	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.	Ĺ
Telescopic spray lance	1 44	1 4 4 4 2 0 2 7 0	225 5-4	F 400		1		-
Telescopic jet pipe	11		225 bar	5400 mm				
Restraint belt for telescopic jet pipe	12	6.373-987.0					Convenient strap for relief when working with the telesco- pic spray lance (6.394-690). The burden is optimally distri-	
pipe							buted on the body and longer periods of use are possible.	_
Gutter cleaner								
Gutter cleaning lance	13	2.112-015.0					The lance is suited for cleaning of gutter systems. Because	
							of the shape of the lance and the special nozzle the gutter	
Undercarriage spray lance						1	can be cleaned without removing the cover plates.	-
Underbody lance	14	4.112-032.0		700 mm			Stainless steel lance for effective and easy underbody and	
onder body funce	14	7.112 032.0		, 55 11111			wheel arch cleaning. Without high-pressure nozzle.	
Additional handle					·			
	15	4.321-380.0						





		Order Number			Price	Description
Y distributor						
Y distributor	1	4.111-024.0				

[■] Included in delivery.

Available accessories.

Extension hose.























			1	_					_
		Order Number	Flow rate	Nozzle size	Diame- ter	1	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							
Add-on kit dirt trap	4	2.642-532.0							
FRV 30	5	2.111-010.0							
Hard surface cleaner FR 30 ME									
FR 30 ME surface cleaner	6	2.111-013.0			300 mm			Hot water resistant stainless steel surface cleaner with double ceramic bearings, non-marking swivel castors and suction hose connection. Ideal for indoor cleaning, e.g. food industry.	
Hard Surface Cleaner FR 50									
FR 50 surface cleaner	7	2.111-023.0			500 mm			Hot water resistant stainless steel surface cleaner with 500 mm working width. Ideal for large areas. With double ceramic bearings, push handle, non-marking swivel castors and detergent dosing system.	
Machine-specific nozzle kit for FR									
Nozzle kit for surface cleaners (type-specific) 850 - 1100 l/h	8	2.640-442.0	850-1100 l/h					Nozzle kit includes power nozzles and unions. For Kärcher surface cleaners (850 to 1100 l/h).	
Machine-specific nozzle kits for FF	۲V								
Nozzle kit 050 for FRV 30	9	2.642-433.0		50					
Hard surface cleaner FRV 30 Me									
Suction hose FRV 30 me	10	4.441-040.0							
FRV 30 ME	11	2.111-012.0							
Surface Cleaner FR 50 Me									
	12	2.111-024.0							

[■] Included in delivery.

Available accessories.

Extension hose.































		Order Number			Price	Description	
Nozzle union							i
Protection part TR only for repla-	1	4.112-011.0					
cement							_
Coupling parts			1				
	2	6.987-705.0					-
Rotary coupling	۱ ،	L 4 4 4 4 00 4 0	1	1 1		Windows and the control of the contr	
Rotary coupling	3	4.111-021.0				Kärcher rotary coupling prevents twisting and kinking of high-pressure hoses for ease of use. Connector M 22 x 1.5	
						m. With grip protection.	
Coupling							Ī
Coupler -2xM22x1,5	4	4.111-037.0				Brass double connector for connecting and extending high-	
						pressure hoses. With rubber protection. Connector: 2x M 22	2
						x 1.5 m.	┙
Connector		l	1				١,
Nozzle connector/screw connector	5	4.111-022.0				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 x 1.5	
						and 1x M 18 x 1.5.	
	6	4.111-038.0					
Adapter EASY!Lock							Π
Adapter 1 M22AG-TR22AG	7	4.111-029.0					
Adapter 2 M22IG-TR22AG	8	4.111-030.0					
Adapter 3 M22IG-TR22AG	9	4.111-031.0					
Adapter M22 - Swivel	10	4.111-032.0				M22 x 1,5female and swivel connection. For extension of	
						high-pressure hoses with AVS connection or for usage of th	
						telescopic lance with a high-pressure hose with AVS connection.	-
Adapter 5 TR22IG-M22AG	11	4.111-033.0				tion.	٦
Adapter 6 TR22IG-M22AG	12	4.111-034.0					ł
Adapter 7 M18IG-TR20AG	13	4.111-035.0					ł
Adapter 8 TR20IG-M18AG	14	4.111-036.0					
HP detergent injector						L	٢
,	15	6.645-760.0					٦
	16	6.500-000.0					ı
Detergent injector for high and	17	4.637-032.0				Detergent injector for independent high and low pressure	٦
low pressure (without nozzles)						dosage. Maximum dosage about 15%.	
Detergent injector for high pressu-	18	4.637-033.0				Cleaning agent dosage at high pressure 3 - 5 %	
re							_
Machine-specific nozzle kit with or	1		1	1 1		- UD (UDC 750 4000 L/L C	
Machine-specific nozzle kit with order no. 3.637-170.0 750-1000	19	4.769-047.0				For HD/HDS 750 - 1000 l/h. Consists of nozzle insert + HP power nozzle + union	
I/h						power nozzie + union	
Nozzle insert with order no. 3.637-	001		<u> </u>				Ī
Nozzle insert for Order No. 3.637-	20	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.	4
Low pressure for units rated up to	21	4.769-001.0		1		For low pressure with machines up to 1.100 l/h	

[■] Included in delivery.

Available accessories.

Extension hose.

























		Order Number	Max. working pressure	Nozzle size	Diame- ter	Price	Description	
Barrel and tank cleaning								
	1	2.112-020.0						
HKF 50 spray head, brass								
HKF 50 spray head , brass	2	3.631-039.0					Depth of immersion 850 mm. Interior cleaning head for barrels and containers with bungholes of 50 mm and more. Can be directly connected to the high-pressure cleaner.	
							Electric motor drive. Operation is possible both vertically and horizontally	
	3	3.631-058.0						
Nozzle kit for HKF 50 spray head (3	3.631-0	009.0 / 3.631-039	9.0)					
Nozzle 030 for dual nozzle operation HKF 50	4	6.415-444.0		30			Nozzle for dual-nozzle operation	
Cone for plugging into bungholes	5	4.132-002.0					Cone for plugging into bungholes	
Double handle for exact control of the spray head	6	2.863-036.0					Double handle. Precise control of the spray head	
Screw plug for using a spray head with one nozzle	7	5.411-061.0					Screw plug for using a spray head with one nozzle	
Pipe cleaning hose, ID 6								.
Hose assembly TR pipe cleaning DN6 max.2	8	6.110-046.0	250 bar					
Pipe cleaning hose, DN 6, 20 m, 220 bar	9	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	10	6.110-047.0	250 bar					
Pipe cleaning nozzle	ı	1		ı				,
Drain cleaning dirt blaster D 25/060	11	6.415-945.0		60	25 mm		The forward-tilted rotating pencil jet removes the most stubborn dirt. The three backwards-tilted jets ensure the	
Drain cleaning dirt blaster D 30/060	12	6.415-947.0		60	30 mm		necessary forward movement, as well as convenient hand- ling.	
Drain cleaning dirt blaster D 35/060	13	6.415-949.0		60	35 mm			
Pipe cleaning nozzle	14	5.763-019.0		65	16 mm		16 mm pipe cleaning nozzle with internal thread. Various je	
	15	5.763-016.0		60	16 mm		directions for environmentally-friendly cleaning of blocked drains and pipes.	Ш
	16	5.763-021.0		70	30 mm		30 mm pipe cleaning nozzle with internal thread. Various je directions for environmentally-friendly cleaning of blocked drains and pipes.	
Rotating pipe cleaning nozzle	17	6.415-440.0		65	16 mm		Rotating pipe cleaning nozzle with internal thread and four rotating jets for environmentally-friendly cleaning of blocked drains and pipes.	

lacktriangled Included in delivery. $\ \square$ Available accessories. lacktriangled Extension hose.





	1					
		Order Number	Nozzle size		Price	Description
HP nozzle spray angle 0°						
High-pressure nozzle spray angle °0	1	2.113-034.0	50			High-pressure nozzle with powerful jet for extremely stubborn dirt. $\hfill\Box$
Power nozzle spray angle 15°						
Power nozzle spray angle 15°	2	2.113-047.0	55			Fan jet nozzle with 15° spray angle suitable for stubborn dirt.
Power nozzle spray angle 25°						
Power nozzle spray angle 25°	3	2.113-023.0	50			Fan jet nozzle with 25° spray angle, suitable for large areas and removing stubborn dirt and stains.
Power nozzle spray angle 40°						
Power nozzle spray angle 40°	4	2.113-055.0	55			Power nozzle with a 40° spray angle and fan jet, suitable for large areas and sensitive surfaces.

[■] Included in delivery.

Available accessories.

Extension hose.







		Order Number	Nozzle size		Price	Description
Wet blasting attachment (without r	nozzle)		'			
Wet blasting attachment with flow control (without nozzles)	1	4.115-000.0				Paint, rust and scale removal made easy: 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.
Boron carbide nozzle						
Boron carbide nozzle, for machines as of 1000 l/h	3	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.

Extension hose.













		Order Number	Flow rate		Price	Description
Cup foam lance						
Packing complete for 6.394-968.0	1	2.112-017.0				
Tank 1L	2	6.414-954.0				
Inno Foam Set						
Inno foam kit with detergent injector	3	2.112-000.0				High-pressure foam system with double lance (foam nozzle and high-pressure jet for rinsing). For use with mobile and stationary high-pressure and HDS pressure cleaners for cleaning or disinfection.
Easy Foam Set						
Easy Foam Set with RM injector	4	2.112-010.0				HP foam system for use with. HD/HDS units for cleaning and disinfecting. Foam nozzle for connection to lance and HP chemical injector with precision 0-5% metering valve. The machine specific nozzle kit has to be ordered separately.
Nozzle kits for Inno/Easy Foam Set						
Nozzle kit 090 Inno/Easy kit 700 - 1000 I/h	5	2.111-019.0	700-1000 l/h			Nozzle kit contains Kärcher power nozzles and nozzle inserts. For Inno/Easy-Foam set 700-1000 I/h. For optimal foam system performance.
Foam nozzle mounting kit						
Foam nozzle kit	6	2.112-013.0				Foaming agent kit. The foam nozzle is ideal for use in sanitary areas and the food industry and wherever long application times are necessary.

[■] Included in delivery.

Available accessories.

Extension hose.

















		Order Number	Length		Price	Description
Automatic, self-winding hose reels						
Add-on kit hose reel plastics	1	6.392-074.0	20 m			Automatic hose reel for 20 m high-pressure hose. The console is made from powder-coated steel, the drum is made from plastic.
Add-on kit hose reel	2	6.392-083.0	20 m			Automatic hose reel for 20 m high-pressure hose. The console consists of stainless steel, the drum is made from plastic.
Hose reel, automatic, 20 m, painted	3	6.392-106.0	20 m			Automatic hose reel of durable plastic. Painted steel bracket. Suitable for 20 m high-pressure hose.
	4	6.392-105.0	20 m]
Hose reel, automatic, 20 m, stain- less steel	5	6.392-076.0	20 m			Automatic stainless steel hose reel. With swivel holder. Suitable for 20 m high-pressure hose.
ABS hose reel stainless steel	6	6.392-122.0	20 m			High-grade, automatic steel hose reel. Especially suitable for use in the food industry. The material and finish provide for a corrossion-resistant, watertight capsuled sprong drive. Connection for HP hoses with nipple.
Swivel holder	7	2.639-931.0				Swivel holder for automatic hose reel wall mounting. For maximum action radius and flexibility of high-pressure hose. Rotatable 120°. Galvanised steel.
ABS wall fastening stainless steel	8	2.641-867.0				Swivelling wall bracket made of high-grade steel (for 2.641-866). This makes maximum flexibility and convenience possible when working with the HP hose.

[■] Included in delivery.

Available accessories.

Extension hose.











		1						
		Order Number	Flow rate	Water feed	Longth	Longth	Price	Description
		Order Norriber	riow rate	temperature	Length	Length	Price	Description
Solar cleaning - telescopic lances								
Telescopic rod complete 14m	1	4.110-002.0		max. 60 °C				Full carbon telescopic rod for maximum rigidity with minimal weight. With 14 m max. reach and practical quick-release couplings for easy extension and retraction.
Telescopic rod complete 10m CFK	2	4.110-007.0		max. 60 °C				
Telescopic rod complete 10m	3	4.110-003.0		max. 60 °C				Telescopic rod made from a carbon/fibreglass mixture for maximum rigidity with minimum weight. With 10 m max. reach and practical quick-release couplings for easy extension and retraction.
iSolar TL 7 H (without hose)	4	4.110-004.0		max. 60 °C				Telescopic rod made from a carbon/fibreglass mixture for maximum rigidity with minimum weight. With 7.2 m max. reach and practical quick-release couplings for easy extension and retraction.
Hose solar	5	6.392-978.0		max. 155 °C				High-quality, flexible HP hose (with rubber covering) for the iSolar TL 7. The outer layer has especially good sliding properties when extending and retracting the telescopic rod.
	6	6.392-977.0		max. 155 °C				High-quality, flexible HP hose (with rubber covering) for the iSolar TL 10. The outer layer has especially good sliding properties when extending and retracting the telescopic rod.
	7	6.392-976.0		max. 155 °C				High-quality, flexible HP hose (with rubber covering) for the iSolar TL 14. The outer layer has especially good sliding properties when extending and retracting the telescopic rod.

[■] Included in delivery.

Available accessories.

Extension hose.











		ı	1				_
		Order Number	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							
	3	4.113-002.0	800-1300 l/h				
	4	4.113-005.0	800-1300 l/h				

[■] Included in delivery.

Available accessories.

Extension hose.

















		Order Number	Length	Diameter		Price	Description
Geka coupling				'	 		
With hose nozzle, R 1"	1	6.388-465.0					
Hose coupling	2	6.388-458.0					with female thread
Suction filter							
Water filter	3	6.414-956.0					
Suction filter with check valve	4	4.730-012.0					Brass suction filter suitable for ponds, storage tanks, etc. With check valve.
Fine-mesh water filter							
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".
Fine-mesh water filter, 100 μm, R 1"	6	2.638-270.0					Fine-mesh water filter, 100 µm, max. temperature 60°C. Connects to high-pressure cleaner. Protects the high-pressure cleaner from dirt particles contained in the water. Water flow rate up to 1200 l/h. Connector 1°.
Water supply hose							
Water supply hose	7	4.440-207.0	7,5 m				NW 19 R1" / R 3/4", up to 85 °C, for pick-up
	8	4.440-270.0	7,5 m				NW 19 R1" / R1", up to 85 °C
Backflow check valve							
Backflow preventer	9	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

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