



HD 1040 B Cage

Cold water high-pressure cleaner with petrol engine with special tubular frame with crane suspension for rough daily use.







1 Compact cage frame

- Robust, portable tubular steel frame.
- Specially designed for painters and facade cleaners (HD 728 B Cage).

3 Outstanding mobility

- Pneumatic tyres for easy manoeuvrability.
- Balanced centre of gravity and ergonomic design.

2 Maximum independence

- Honda or Yanmar motors ensure a long service life.
- lacksquare Diverse performance classes for optimal use.

4 For the toughest jobs

- Sturdy tubular steel frame protects all components.
- Crane hook for use in the rental business and in construction, agriculture and forestry.

TECHNICAL DATA AND EQUIPMENT





HD 1040 B Cage

- Triple nozzle (0°/25°/40°)
- Easy Press trigger gun
- Infinitely variable pressure and water flow regulation on the machine

Technical data		
Order No.		1.810-991.0
EAN code		4002667367935
Working pressure	bar / MPa	10-210 / 1-21
Max. pressure	bar / MPa	230 / 23
Flow rate	I/h	200-850
Max. inlet temperature	°C	max. 60
Motor type		GX 340/petrol
Engine manufacturer		Honda
Weight	kg	75
Dimensions (L × W × H)	mm	975 × 790 × 870

Equipment		
Spray gun		Easy Press trigger gun
Spray gun with soft grip		1
High-pressure hose	m	15
Spray lance	mm	1050
Triple nozzle (0°/25°/40°)		Contactless
Cage frame		
Anti-twist system (AVS)		
Electro start		-
Enclosed tubular frame construction with integrated crane attachment po		•
Servo Control		-

■ Included in delivery.

























Food industry version with unions on both sides High-pressure hose, 10 m, DN 8, suitable for the food industry, extension piece High-pressure hose, 20 m, ID 8, suitable for food industry, extension piece High-pressure hose, 20 m, ID 8, suitable for food industry, extension piece Longlife food design with screw connections at both ends High-pressure hose food ID 8, 10 m, ID 8, Id 6.391-887.0 ID 8 High-pressure hose food industry, extension piece Longlife food design with screw connections at both ends High-pressure hose food industry Mobar, 20 m, ID 8, including rotary coupling Standard High-pressure hose, 15 m, ID 8, Id 6.390-185.0 ID 8 High-pressure hose, 10 m, ID 8, Id 6.390-025.0 ID 8 High-pressure hose, 10 m, ID 8, Id 6.390-025.0 ID 8 High-pressure hose, 10 m, ID 8, Id 6.390-025.0 ID 8 High-pressure hose, 10 m, ID 8, Id 6.390-025.0 ID 8 High-pressure hose, 10 m, ID 8, Id 6.390-025.0 ID 8 High-pressure hose, 10 m, ID 8, Id 0 m, Id 0 m, Id 0 m, Id 8, Id 0 m, Id 1								
Standard with unions on both sides								
Standard with unions on both sides High-pressure hose, 10 m, 10 8, 315 bar, extension piece 1 6 593-342.0 10 8 315 bar 10 m 315 bar, extension piece 3 6 599-010.0 10 8 315 bar 15 m 315 bar, extension piece 3 6 599-023.0 10 8 315 bar 15 m 315 bar, extension piece 3 6 599-023.0 10 8 315 bar 20 m 315 bar, extension piece 4 6 590-293.0 10 8 315 bar 20 m 315 bar, extension piece 4 6 590-293.0 10 8 315 bar 15 m 20 m 315 bar, extension piece 4 6 590-293.0 10 10 220 bar 15 m 220 bar 20 m 320 bar, extension piece 4 6 590-293.0 10 8 400 bar 10 m								
Standard with unions on both sides High-pressure hose, 10 m, 10 8, 315 bar, extension piece 1 6 593-342.0 10 8 315 bar 10 m 315 bar, extension piece 3 6 599-010.0 10 8 315 bar 15 m 315 bar, extension piece 3 6 599-023.0 10 8 315 bar 15 m 315 bar, extension piece 3 6 599-023.0 10 8 315 bar 20 m 315 bar, extension piece 4 6 590-293.0 10 8 315 bar 20 m 315 bar, extension piece 4 6 590-293.0 10 8 315 bar 15 m 20 m 315 bar, extension piece 4 6 590-293.0 10 10 220 bar 15 m 220 bar 20 m 320 bar, extension piece 4 6 590-293.0 10 8 400 bar 10 m								
Standard with unions on both sides High-pressure hose, 10 m, 10 8, 315 bar, extension piece 1 6 593-342.0 10 8 315 bar 10 m 315 bar, extension piece 3 6 599-010.0 10 8 315 bar 15 m 315 bar, extension piece 3 6 599-023.0 10 8 315 bar 15 m 315 bar, extension piece 3 6 599-023.0 10 8 315 bar 20 m 315 bar, extension piece 4 6 590-293.0 10 8 315 bar 20 m 315 bar, extension piece 4 6 590-293.0 10 8 315 bar 15 m 20 m 315 bar, extension piece 4 6 590-293.0 10 10 220 bar 15 m 220 bar 20 m 320 bar, extension piece 4 6 590-293.0 10 8 400 bar 10 m					Max. working			
High-pressure hose, 10 m 10 B, 315 bar vetersion piece High-pressure hose, 15 m 10 B, 315 bar vetersion piece High-pressure hose, 15 m 10 B, 315 bar vetersion piece High-pressure hose, 10 m 10 B, 315 bar vetersion piece High-pressure hose, 10 m 10 B, 315 bar vetersion piece High-pressure hose, 15 m 10 D, 5 6,390-023.0 10 B, 315 bar vetersion piece High-pressure hose, 15 m 10 D, 5 6,390-023.0 10 B, 315 bar vetersion piece High-pressure hose Longilife 400, 10 B, 315 bar vetersion piece High-pressure hose Longilife 400, 10 B, 315 bar vetersion piece High-pressure hose Longilife 400, 10 B, 315 bar vetersion piece High-pressure hose Longilife 400, 10 B, 315 bar vetersion piece High-pressure hose Longilife 400, 10 B, 315 bar vetersion piece High-pressure hose Longilife 400, 10 B, 315 bar vetersion piece High-pressure hose Longilife 400, 10 B, including rolary coupling High-pressure hose Longilife 400, 8 B, 339-799.0 High-pressure hose Longilife 400, 8 B, 339-032.0 High-pressure hose Longilife 400, 8 B, 339-032.0 High-pressure hose Longilife 400, 9 B, 339-032.0 High-pressure hose Longilife 400, 10 B, including rolary coupling High-pressure hose Longilife 400, 10 B, including rolary coupling High-pressure hose Longilife 400, 10 B, 390-023.0 High-pressure hose Longilife 400, 10 B, 390-023.0 High-pressure hose Longilife 400, 30 m High-pressure hose 10 m High-pressure hose (DN R) N 22 x 15, with kink protection was not believed to the food industry, even with unions on both sides High-pressure hose 10 m High-pressure hose (DN R) N 22 x 15, with kink protection with high-pressure hose (DN R) With patented rotating, AVS trigger			Order No.	ID	_	Length	Price	Description
315 bar 2 339 0 0 10 10 8 315 bar 15 m 315 bar 31 bar	Standard with unions on both sides	5	I.		1		1	
High-pressure hose, 15 m, 10 B, 33 0,300-010.0 D B 315 bar 15 m 315 bar 15 m 315 bar 15 m 315 bar 16 m 315 bar 17 m 315 bar 18 m 315 bar 30 m 315 bar 315 bar 30 m 315 bar 315 bar 30 m 315 bar		1	6.391-342.0	ID 8	315 bar	10 m		A
High-pressure hose, 20 m, 10 B, 31 Sape, 20 m 20 m 315 bar, 315 ba	High-pressure hose, 15 m, ID 8,	2	6.390-010.0	ID 8	315 bar	15 m		
High-pressure hose, 30 m, 10, 8, 4 6,390-293,0 10, 10 10	High-pressure hose, 20 m, ID 8,	3	6.390-031.0	ID 8	315 bar	20 m		
High-pressure hose, 1.5 m, ID 10, 5 6.390-023.0 ID 10 220 bar 15 m 10 m high-pressure hose Longlife 400 (bit 8) with rotary coupling, two layer high-strength steel wire reinforced. Connectors at both ends. M 22 x 1.5, with kink protection. ID 8 400 bar 10 m 10 m 10 m high-pressure hose Longlife 400 (bit) high-pressure hose. ID m, Displayer hose Longlife 400 bit) high-pressure hose (ID 8) high-pre	High-pressure hose, 30 m, ID 8,	4	6.390-293.0	ID 8	315 bar	30 m		
Description Company	High-pressure hose, 15 m, ID 10,	5	6.390-023.0	ID 10	220 bar	15 m		
High-pressure hose Longlife 400, 10 m, ID 8, including rotary coupling 10 m		idos						
Longlife 400 high-pressure hose, 10 m, N 8, extension piece To m, D 8, extension piece High-pressure hose Longlife 400, 15 m, ID 8, including rotary coupling High-pressure hose Longlife 400, 20 m, ID 8, extension D 8 m, ID 8, including rotary coupling High-pressure hose Longlife 400, 20 m, ID 8, extension D 8 m, ID 8, including rotary coupling High-pressure hose Longlife 400, 20 m, ID 8, extension D 8 m, ID 8, including rotary coupling High-pressure hose Longlife 400, 30 m, ID 8, including rotary coupling High-pressure hose Longlife 400, 30 m, ID 8, including rotary coupling High-pressure hose Longlife 400, 30 m, ID 8, including rotary coupling High-pressure hose Longlife 400, 30 m, ID 8, including rotary coupling High-pressure hose Longlife 400, 30 m, ID 8, including rotary coupling High-pressure hose Longlife 400, 30 m, ID 8, including rotary coupling High-pressure hose Longlife 400, 30 m, ID 8, including rotary coupling High-pressure hose Longlife 400, 30 m, ID 8, including rotary coupling High-pressure hose Longlife 400, 30 m, ID 8, including rotary coupling High-pressure hose Longlife 400, 30 m, ID 8, including rotary coupling High-pressure hose Longlife 400, 30 m, ID 8, including rotary long long long long long long long long	High-pressure hose Longlife 400, 10 m, ID 8, including rotary cou-	1	6.388-083.0	ID 8	400 bar	10 m		coupling, two layer high-strength steel wire reinforced.
High-pressure hose Longlife 400, 15 m, ID 8, including rotary coupling, 15 m, ID 8, including rotary coupling, 15 m, ID 8, including rotary coupling, 16 m, ID 8, including rotary coupling, 2 x M 22 x 1.5 High-pressure hose Longlife 400, 20 m, ID 8, extension	Longlife 400 high-pressure hose,	7	6.391-354.0	ID 8	400 bar	10 m		
High-pressure hose Longlife 400, 20 m, ID 8, extension High-pressure hose Longlife 400, 30 m, ID 8, including rotary coupling, 2 x M 22 x 1.5 Migh-pressure hose IS m, ID 8, including rotary coupling, 2 x M 22 x 1.5 ID 8 400 bar 30 m With rotary coupling, 2 x M 22 x 1.5 With rotary coupling, 2	High-pressure hose Longlife 400, 15 m, ID 8, including rotary cou-	8	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, 30 m, ID 8, including rotary coupling High-pressure hose 1.5 m, ID 8, including rotary coupling High-pressure hose 1.5 m, ID 8, including connectors 1	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
High-pressure hose 1.5 m, ID 8, including connectors 11 6.390-178.0 ID 8 400 bar 1.5 m 1.5 m 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). Food industry version with unions on both sides	High-pressure hose Longlife 400, 30 m, ID 8, including rotary cou-	10	6.390-294.0	ID 8	400 bar	30 m		With rotary coupling, 2 x M 22 x 1.5
Food industry version with unions on both sides High-pressure hose, 10 m, DN 8, suitable for the food industry, extension piece High-pressure hose, 20 m, ID 8, suitable for food industry, extension piece High-pressure hose, 20 m, ID 8, suitable for food industry, extension piece Longlife food design with screw connections at both ends High-pressure hose food ID 8, 10 m labeled industry, extension piece Longlife food design with screw connections at both ends High-pressure hose food ID 8, 10 m labeled industry, extension piece Longlife food design with screw connections at both ends High-pressure hose food ID 8, 10 m labeled industry, extension piece Longlife food design with screw connections at both ends High-pressure hose food ID 8, 10 m labeled industry, extension piece Longlife food design with screw connections at both ends High-pressure hose food ID 8, 10 m labeled industry, extension piece Longlife HP hose for use in the food industry, Außendecke## animal-grease-resistant, non-colour-bleeding mateled decke## animal-grease-resistant, non-colour-bleeding mateled labeled industry, extension piece High-pressure hose, 15 m, ID 8, labeled l	High-pressure hose 1.5 m, ID 8,	11	6.390-178.0	ID 8	400 bar	1.5 m		tection and connectors at both ends. For connecting to hose $\ \Box$
suitable for the food industry, extension piece High-pressure hose, 20 m, ID 8, suitable for food industry, extension piece High-pressure hose, 20 m, ID 8, suitable for food industry, extension piece Longlife food design with screw connections at both ends High pressure hose food ID 8, 10 m Mon-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. Longlife HP hose for use in the food industry. Außendecke## animal-grease-resistant, non-colour-bleeding mate-decke## animal-grease-resistant, non-colour-bleedi	Food industry version with unions	on bot	th sides					,
Suitable for food industry, extension piece 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. Longlife food design with screw connections at both ends	suitable for the food industry,	12	6.389-479.0	ID 8	250 bar	10 m		AVS trigger gun connector. Non-discolouring outer layer for
High-pressure hose food ID 8, 10 m	suitable for food industry, exten-	13	6.389-581.0	ID 8	250 bar	20 m		Non-discolouring outer layer for use in the food industry. Connectors at both ends, M 22 x 1.5, with kink protection.
m decke## animal-grease-resistant, non-colour-bleeding mate- High-pressure hose food industry 400 bar, 20 m, ID 8, including rotary coupling 15 6.391-887.0 ID 8 400 bar 20 m rial. With rotary coupling, 2 x M 22 x 1,5 Standard High-pressure hose, 15 m, ID 8, AVS trigger gun connector	Longlife food design with screw co	nnectio	ons at both ends					
400 bar, 20 m, ID 8, including rotary coupling Standard High-pressure hose, 15 m, ID 8,		14	6.391-864.0	ID 8	400 bar	10 m		Longlife HP hose for use in the food industry. Außendecke## animal-grease-resistant, non-colour-bleeding mate-
High-pressure hose, 15 m, ID 8, AVS trigger gun connector ID 8 15 m 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. High-pressure hose, 10 m, ID 8, 17 6.390-025.0 ID 8 315 bar 10 m 10 m high-pressure hose (M 22 x 1.5) with kink protection.	400 bar, 20 m, ID 8, including rotary coupling	15	6.391-887.0	ID 8	400 bar	20 m		rial. With rotary coupling, 2 x M 22 x 1,5
AVS trigger gun connector With patented rotating AVS trigger gun connector and manual coupling. Further data: DN 8/155°C/315 bar. High-pressure hose, 10 m, ID 8, 17 6.390-025.0 ID 8 315 bar 10 m 10 m high-pressure hose (M 22 x 1.5) with kink protection.			1	1	1	1		1.2
High-pressure hose, 10 m, ID 8, 17 6.390-025.0 ID 8 315 bar 10 m 10 m high-pressure hose (M 22 x 1.5) with kink protection.		16	6.390-185.0	8 טו	315 bar	15 m		With patented rotating AVS trigger gun connector and manu-
AVS trigger gun connector With patented rotating AVS trigger gun connector and manu-	High-pressure hose, 10 m, ID 8, AVS trigger gun connector	17	6.390-025.0	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 manu—
High-pressure hose, 20 m, ID 8, 18 6.390-171.0 ID 8 315 bar 20 m 20 m high-pressure hose (M 22 x 1.5) with kink protection.		18	6.390-171.0	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 manu-

[■] Included in delivery.

Available accessories.

Extension hose.















		Order No.	ID	Max. working pressure	Length	Price	Description	
Longlife 400		ı		_		<u> </u>		
Longlife 400 high-pressure hose, 10 m, DN 8,	19	6.391-351.0	ID 8	400 bar	10 m			
High-pressure hose Longlife 400, 20 m, DN 8, AVS trigger gun con- nector	20	6.390-208.0	ID 8	400 bar	20 m		20 m high-pressure hose Longlife 400 (DN 8) with patented (rotating) AVS trigger gun connector and manual coupling. Two layer high-strength steel wire reinforced.	
Food industry version								
High-pressure hose, 10 m, DN 8, AVS trigger gun connection, food, grey	21	6.390-704.0	ID 8	250 bar	10 m		Food industry version, AVS connection in the trigger gun. grey NW 8/155 °C/250 bar	
High-pressure hose, 20 m, ID 8, AVS trigger gun connector, suitable for food industry, grey	22	6.390-705.0	ID 8	250 bar	20 m		20 m high-pressure hose (DN 8) with patented (rotating) AVS trigger gun connector. Non-discolouring outer layer for use in the food industry. NW 8/155°C/250 bar.	
Longlife food design						<u>'</u>	,	
HIgh-pressure hose Longlife 400, 10 m, ID 8, AVS trigger gun con- nection	23	6.391-885.0	ID 8	400 bar	10 m		Longlife HP hose for use in the food industry. Außendecke## animal-grease-resistant, non-colour-bleeding material. With patented AVS connection in the pistol (pivot	
HIgh-pressure hose Longlife 400, 20 m, ID 8, AVS trigger gun con- nection	24	6.391-886.0	ID 8	400 bar	20 m		mounted)	
Special hoses		*		·		•		
High-pressure hose 1.5 m, ID 8, including connectors, outlet bend	25	6.388-886.0	ID 8	400 bar	1.5 m			

[■] Included in delivery.

Available accessories.

Extension hose.











		Order No.	Flow rate			Price	Description
Easy Press high-pressure trigger g	un with	n holding force re	duction (Kärcher	patent)			
Easy Press HP trigger gun with soft grip	1	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.
Trigger guns							
High-end HP trigger gun	2	4.775-823.0					
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.

[■] Included in delivery.

Available accessories.

Extension hose.













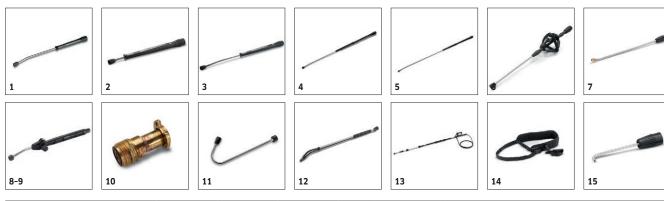
	1	1	1				
	Order No.	Max. working pressure	Nozzle size			Price	Description
		'					
1	4.767-065.0		50				Fast and easy jet changeover by rotating the nozzle. Choice of high-pressure point stream, high-pressure flat stream (25°), manual changeover to low-pressure flat stream (40°). For machines with injectors, the low-pressure flat stream is used for cleaning agent removal and application. M18 x 1.5 connection.
2	4.767-154.0	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.
3	4.763-039.0		50				Variable angle nozzle for spray angle adjustment from 0° to 90°. For easy adjustment to all kinds of soiling and surfaces.
4	4.763-253.0	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.
5	4.763-951.0	300 bar	50				
6	4.763-957.0	300 bar	50				
	3 4 5	1 4.767-065.0 2 4.767-154.0 3 4.763-039.0 4 4.763-253.0 5 4.763-951.0	Order No. pressure 1 4.767-065.0 2 4.767-154.0 3 4.763-039.0 4 4.763-253.0 3 300 bar 5 4.763-951.0 3 300 bar	Order No. pressure Nozzle size 1 4.767-065.0 50 2 4.767-154.0 300 bar 50 3 4.763-039.0 50 4 4.763-253.0 300 bar 50 5 4.763-951.0 300 bar 50	Order No. pressure Nozzle size 1 4.767-065.0 50 2 4.767-154.0 300 bar 50 3 4.763-039.0 50 4 4.763-253.0 300 bar 50 5 4.763-951.0 300 bar 50	Order No. pressure Nozzle size 1 4.767-065.0 50 2 4.767-154.0 300 bar 50 3 4.763-039.0 50 4 4.763-253.0 300 bar 50 5 4.763-951.0 300 bar 50	Order No. pressure Nozzle size Price 1 4.767-065.0 50 50 2 4.767-154.0 300 bar 50 3 4.763-039.0 50 4 4.763-253.0 300 bar 50 5 4.763-951.0 300 bar 50

[■] Included in delivery.

Available accessories.

Extension hose.





	_	ı	1	1			T	_
		Order No.	Max. working pressure	Length		Price	Description	
Rotating spray lances			1	_			· ·	
1050 mm spray pipe, rotatable	1	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.	1
600 mm spray pipe, rotatable	2	4.760-664.0	300 bar	600 mm			600 mm stainless steel lance (manual coupling) with ergo-	t
oco mm spray pipe, rotatable	_	1.700 00 1.0	300 501				nomic handle for ease of use and protection. Rotatable 360°	[
							under pressure.	ļ
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°	١,
							under pressure.	1
1550 mm spray pipe, rotatable	4	4.760-661.0	300 bar	1550 mm			1550 mm stainless steel lance (manual coupling) with ergo-	Π
							nomic handle for ease of use and protection. Rotatable 360°]
2050 mm spray pipe, rotatable	5	4.760-662.0	300 bar	2050 mm			under pressure. 2050 mm stainless steel lance (manual coupling) with ergo-	t
2030 mm spray pipe, rotatable		4.700 002.0	300 841	2030 11111			nomic handle for ease of use and protection. Rotatable 360°	[
							under pressure.	L
Spray lances	1 .	l	1	1			I	
Vibrasoft lance	6	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	
							on the user, e.g. when working with the dirt blaster.	-
Spray lance								
250 mm lance, non-rotatable	7	4.760-667.0		250 mm			250 mm stainless steel lance. With manual coupling. Non-ro	
Variable pressure spray lance							tatable.	Ţ
Variable pressure spray lance	8	4.760-362.0		670 mm			670 mm variable pressure lance with integrated pressure	
variable pressure spray rance		1.700 502.0					gauge. Variable pressure adjustment on the handle. Nozzle	
							connector: M 24 x 1.5. Low pressure detergent application.	ļ
Variable pressure lance	9	4.760-230.0		1040 mm			1040 mm pressure adjustable lance with integrated pressure gauge. Variable pressure adjustment on the handle.	
							Nozzle connector: M 24 x 1.5. Low pressure detergent appli-	_ [
							cation.	L
Adapter for variable pressure spra	ay lance	<u>:</u>			,		_	Ļ
Adapter for variable pressure	10	4.762-075.0					For items 4.760-230 and 4.760-362 for mounting accesso-	
lance Angular spray lance							ries to lance, M 24/18 x 1.5	L
Spray lance for toilets and rain	11	4.760-073.0					Stainless steel lance WC and gutter with nozzle insert. Spe-	
gutters	11						cially shaped for effective and hygienic cleaning of gutters	
							and toilets.	L
Flexible spray lance Flexible lance 1050 mm	1 42	1 6 20 4 65 4 0	240 h	1.050			4050 are family be been with a printle hand from 200 to	
Flexible latice 1050 mm	12	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	13	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 connection with rotary coupling. Connection for M 18 x 1.5 nozzles	
Strap for telescopic spray pipe	14	6.373-987.0					Convenient strap for relief when working with the telescop-	\neg
							ic spray lance (6.394-690). The burden is optimally distrib-	
Cuttor cloaner							uted on the body and longer periods of use are possible.	L
Gutter cleaner Gutter cleaning lance	15	2.642-305.0					The lance is suited for cleaning of gutter systems. Because	
dotter creating idile	15	2.042-303.0					of the shape of the lance and the special nozzle the gutter	
							can be cleaned without removing the cover plates.	1

[■] Included in delivery. □ Available accessories. ▲ Extension hose.





		Order No.	Max. working pressure	Length		Price	Description	
Undercarriage spray lance								
Underbody lance	16	4.760-245.0		700 mm			Stainless steel lance for effective and easy underbody and wheel arch cleaning. Without high-pressure nozzle.	

[■] Included in delivery.

Available accessories.

Extension hose.





		Order No.			Price	Description	
Miscellaneous							
Backflow check valve	1	6.412-578.0				So that none of the cleaning agent ends up in the drinking water circulation when there is low pressure in the water line.	

[■] Included in delivery.

Available accessories.

Extension hose.







		Order No.				Price	Description
Y distributor		<u>'</u>	<u> </u>	<u>'</u>	'		·
Y distributor	1	4.405-048.0					
Set of puncture-proof wheels							
Set of puncture-proof wheels	2	2.851-067.0					

[■] Included in delivery.

Available accessories.

Extension hose.





















									Γ
		Order No.	Flow rate	Nozzle size	Diame- ter	Pri	ice	Description	
Hard Surface Cleaner FRV 30									
FRV 30 surface cleaner	1	2.642-999.0							
Rubber lip for FRV 30	2	2.642-910.0						For smooth floors indoors. The squeegee increases the suction performance of the FRV 30 and minimises the amount of water remaining. This means the floor is dry in just a few minutes.	
Extension hose 5 m	3	4.440-939.0						5m extension hose for FRV 30. Connection sleeve included.	
Hose fastening attachment kit	4	2.642-528.0							
Dirt trap attachment kit	5	2.642-532.0							
FR 30 Me surface cleaner									
Hard surface cleaner FR 30 Me	6	2.640-355.0			300 mm			Hot water resistant stainless steel surface cleaner with double ceramic bearings, non-marking swivel castors and suction hose connection. Ideal for indoor cleaning, e.g. food industry.	
Hard Surface Cleaner FR 50									
Hard surface cleaner FR 50	7	2.640-679.0			500 mm			Hot water resistant stainless steel surface cleaner with 500 mm working width. Ideal for large areas.With double ceramic bearings, push handle, non-marking swivel castors and detergent dosing system.	
Machine-specific nozzle kits for FR	ł.								
Nozzle kit for surface cleaners	8	2.639-187.0	650-850 l/h					Nozzle kit includes power nozzles and unions. For Kärcher surface cleaners (650 to 850 l/h).	
Machine-specific nozzle kits for FR	V								
Nozzle kit 050 - for FRV	9	2.642-433.0		50					
FRV 30 Me surface cleaner									
FRV 30 Me	10	2.642-911.0							
Extension hose FRV 30 Me and FRV 50 Me	11	4.441-040.0							

[■] Included in delivery.

Available accessories.

Extension hose.

















							Т
		Order No.			Price	Description	
		Order No.			Price	Description	لـ
Nozzle union						1	L,
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)							П
Spacer (includes nozzle screws)	2	5.394-294.0				Guarantees constant safety clearance, e.g. for tyres and bodywork. Helps prevent damage to sensitive surfaces. Mounts directly to lance.	
Rotary coupling							
Rotary coupling	3	4.401-091.0				Reliably prevents twisting of HP hoses. Connection M 22 x 1.5 m. Handle protection	
Coupling		<u> </u>	<u>'</u>	'	'		
Connector	4	4.403-002.0				For connecting and extending HP hoses, 2 x M 22 x 1.5 m connection, brass with rubber protection	
Connector					<u>'</u>		
Nozzle screws / screw socket	5	4.402-022.0				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.	
Adapters							
Adapter M 22 - Swivel	6	4.424-004.0				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.	
Cleaning agent injector							
Cleaning agent injector for high pressure (without nozzle)	7	3.637-170.0				Cleaning agent dosage at high pressure 3 - 5 %	
Machine-specific nozzle kit with or	der no.	. 3.637-170.0					ľ
Nozzle insert trapezoidal thread HDS-GER	8	4.769-011.0				For HD/HDS 750 - 1000 l/h. Consists of nozzle insert + HP power nozzle + union	
Nozzle kit 750-1000 l/h		4.769-047.0				1	

[■] Included in delivery.

Available accessories.

Extension hose.





















		Order No.	Max. working pressure	Nozzle size	Diame- ter	Price	Description	
HKF 50 spray head, brass					, ,		,	
HKF 50 spray head, brass	1	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	
	2	3.631-058.0					Depth of immersion 150 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	
Nozzle kit for spray head HKF 50 (3	1	I .	9.0)				_	
Cone for plugging into bungholes	3	4.132-002.0					Cone for plugging into bungholes	
Double grip for precise control of spray head	4	2.863-036.0					Double handle. Precise control of the spray head	Г
Screw plug for using a spray head with one nozzle	5	5.411-061.0					Screw plug for using a spray head with one nozzle	Г
Nozzle 070 for HKF 50	6	6.415-077.0		70			Nozzle for dual-nozzle operation	
Pipe cleaning hose, ID 6				ı				
Pipe cleaning hose, DN 6, 20 m, max. 120 bar	7	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).	r 🗆
Pipe cleaning hose, DN 6, 30 m, max. 120 bar	8	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	9	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).	r 🗆
Pipe cleaning nozzle								
Pipe cleaning dirt blaster D 25 / 060	10	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	
Pipe cleaning dirt blaster D 30 / 060	11	6.415-947.0		60	30 mm		necessary forward movement, as well as convenient handling.	
Pipe cleaning dirt blaster D 35 / 060	12	6.415-949.0		60	35 mm			
Pipe cleaning nozzle 080	13	5.763-087.0		80	25 mm		Pipe cleaning nozzle with 24 mm diameter. With 4 nozzles tilted back at a 30° angle.	
Pipe cleaning nozzle	14	5.763-015.0		55	16 mm		16 mm pipe cleaning nozzle with internal thread. Various je	t 🗀
	15	5.763-016.0		60	16 mm		directions for environmentally-friendly cleaning of blocked drains and pipes.	
	16	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	17	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.	

[■] Included in delivery. □ Available accessories. ▲ Extension hose.









		Order No.	Nozzle size		Price	Description
HP nozzle spray angle 0°						
High-pressure nozzle with 0° spray angle	1	2.884-535.0	50			High-pressure nozzle with powerful jet for extremely stubborn dirt.
Power nozzle spray angle 15°						
Power nozzle spray angle 15°	2	2.883-390.0	55			Fan jet nozzle with 15° spray angle suitable for stubborn dirt.
Power nozzle spray angle 25°						
Power nozzle spray angle 25°	3	2.883-399.0	50			Fan jet nozzle with 25° spray angle, suitable for large areas and removing stubborn dirt and stains.
25° power nozzle for cleaning agent suction	4	2.884-521.0	250			
Power nozzle spray angle 40°						
Power nozzle spray angle 40°	5	2.884-524.0	50			Power nozzle with a 40° spray angle and fan jet, suitable for large areas and sensitive surfaces.

[■] Included in delivery.

Available accessories.

Extension hose.









		1						
		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 050	3	2.637-902.0	50				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 delivery.

Available accessories.

Extension hose.













		Order No.	Flow rate			Price	Description
Cup foam lance				<u> </u>			
Cup foam lance	1	6.394-668.0	1200 l/h				Short, handy foam lance with adjustable spray angle with 1 litre detergent tank. Ideal for cleaning cars due to its compact design.
1-litre cleaning agent container for foam lance	2	6.414-954.0					
Inno Foam Kit							
Inno Foam Set with detergent injector	3	2.640-151.0					High-pressure foam system with double lance (foam nozzle and high-pressure jet for rinsing). For use with mobile and stationary high-pressure and HDS pressure cleaners for cleaning or disinfection.
Easy Foam Set							
Easy Foam Set with RM injector	4	2.640-691.0					HP foam system for use with. HD/HDS units for cleaning and disinfecting. Foam nozzle for connection to lance and HP chemical injector with precision 0-5% metering valve. The machine specific nozzle kit has to be ordered separately.
Nozzle kits for Inno/Easy Foam Set							
Nozzle kit 090 for Inno / Easy Set 700-1,000 l/h	5	2.640-688.0	700-1000 l/h				Nozzle kit contains Kärcher power nozzles and nozzle inserts. For Inno/Easy-Foam set 700-1000 l/h. For optimal foam system performance.
Foam nozzle mounting kit							
Foam nozzle attachment kit	6	2.637-926.0					Foaming agent kit. The foam nozzle is ideal for use in sanitary areas and the food industry and wherever long application times are necessary.

[■] Included in delivery.

Available accessories.

Extension hose.

















		Order No.	Length		Price	Description	
Manual hose reel attachment kit							
Hose reel attachment kit for HD petrol-powered devices	1	2.637-880.0	30 m			Hose reel kit for mounting on unit. The perfect solution for safe and space-saving high-pressure hose storage.	
Automatic, self-winding hose reels							
Powder-coated swivel holder	2	2.639-931.0				Swivel holder for automatic hose reel wall mounting. For maximum action radius and flexibility of high-pressure hose. Rotatable 120°. Galvanised steel.	
Pivoting stainless steel wall brack- et attachment kit	3	2.641-867.0				Swivelling wall bracket made of high-grade steel (for 2.641- 866). This makes maximum flexibility and convenience possible when working with the HP hose.	
Automatic hose reel, powder-coated steel / plastic	4	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 / syn- thetic material hose drum	5	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	6	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	7	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	8	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 delivery.

Available accessories.

Extension hose.











				Inlet tempera-					
		Order No.	Flow rate	ture	Length	Length	Price	Description	
Solar cleaning - telescopic lances		I.		_					
iSolar TL 7 H (without hose)	1	4.107-054.0		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.	
iSolar TL 10 H (without hose)	2	4.107-053.0		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 10 C (without hose)	3	4.107-055.0		max. 60 °C					Г
iSolar TL 14 C (without hose)	4	4.107-052.0		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.	
iSolar HP hose 7	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	
iSolar HP hose 10	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	
iSolar HP hose 14	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.









		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 $\hfill\Box$
Rotating washing brush						
Rotating wash brush for > 800 l/h	2	4.762-559.0	900-1300 l/h			Driven by water stream. Gently removes fine dust and
machines	3	4.762-562.0	900-1300 l/h			traffic film from any surface. Temperature resistant up to 60° C, M 18 x 1.5 (replaceable brush insert).

[■] Included in delivery.

Available accessories.

Extension hose.

















								Т
		Order No.	Length	Diameter		Price	Description	
Geka coupling		<u>'</u>						Ī
Geka connector with hose barb, R 3/4"	1	6.388-455.0					with hose liner	[
Geka connector with hose barb, R 1"	2	6.388-465.0						[
Geka connector with internal thread, R 1"	3	6.388-458.0					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, 100 μm, R 3/4"	6	2.637-691.0					Fine-mesh water filter, 100 µm, max. temperature 60°C. Protects the high-pressure cleaner from dirt particles contained in the water. Transparent filter cup. Water flow rate up to 1200 l/h. Connector 3/4".	
Water fine filter, with adapter	7	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	8	4.440-207.0	7.5 m				NW 19 R1" / R 3/4", up to 85 °C, for pick-up	1
Backflow check valve								
Backflow preventer	9	2.641-374.0					To prevent detergent getting into the drinking water cycle is case of inlet at low-pressure hot water resistant up to 80 °C - tested according to IEC 60335-2-79 - integrated leakage protection	l.

[■] Included in delivery.

Available accessories.

Extension hose.