

# HDS 6/12 C

Compact hot water high pressure cleaner with eco!efficiency mode and steam function









#### 1 Efficiency

- ecolefficiency mode economical and environmentally friendly, even during longer periods of use.
- Reduces fuel consumption and CO2 emissions by 20%.

#### 2 Ease of use

- Intuitive operation with large single-button selector switch.
- Large tank opening with filling chute.

#### 3 Storage

- Lockable accessory compartment for nozzles, tools, etc.
- Storage hooks for power cord and high-pressure hose.

#### 4 Mobility

- Jogger principle with large wheels and steering roller.
- Large integrated handles in the chassis.

# **TECHNICAL DATA AND EQUIPMENT.**

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#### HDS 6/12 C

#### Economical eco!efficiency mode

Technical data		
Order Number		1.169-904.0
EAN code		4054278167206
Current type	Ph / V / Hz	1 / 240 / 50
Flow rate	l/h	240-560
Pressure	bar / MPa	30-120 / 3-12
Max. temperature	°C	80 / 155
Power rating	kW	3
Consumption fuel oil	kg/h	3,5
Fuel tank	I	15
Weight	kg	107,4
Dimensions (L x W x H)	mm	1060 × 650 × 920
Equipment		
Equipment Trigger gun		EASY!Force Advanced
	m	EASY!Force Advanced 10 / ID 6, 250 bar
Trigger gun	m mm	
Trigger gun High-pressure hose		10 / ID 6, 250 bar
Trigger gun High-pressure hose Spray lance		10 / ID 6, 250 bar 1050
Trigger gun High-pressure hose Spray lance Power nozzle		10 / ID 6, 250 bar 1050
Trigger gun High-pressure hose Spray lance Power nozzle SDS system ANTI!Twist Pressure switch control		10 / ID 6, 250 bar 1050 ■
Trigger gun High-pressure hose Spray lance Power nozzle SDS system ANTIITwist Pressure switch control Integral fuel and detergent tank		10 / ID 6, 250 bar 1050 ■
Trigger gun High-pressure hose Spray lance Power nozzle SDS system ANTI!Twist Pressure switch control		10 / ID 6, 250 bar 1050



				Max. working				
		Order Number	ID	pressure	Length	Price	Description	
Standard with unions on both sides								
High-pressure hose, 10 m DN 8, AVS trigger gun connector	1	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 manu- al coupling. Further data: DN 8/155°C/315 bar.	
High-pressure hose, 15 m DN 8, AVS trigger gun connector	2	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 manu- al coupling. Further data: DN 8/155°C/315 bar.	
High-pressure hose, 20 m DN 8, AVS trigger gun connector	3	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 manu- al coupling. Further data: DN 8/155°C/315 bar.	
High-pressure hose, 30 m DN 8, including rotary coupling	4	6.110-014.0	ID 8	315 bar	30 m		With rotary coupling, 2 x M 22 x 1.5	
High-pressure hose, 15 m DN 10, 220 bar, extension	5	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.	
High-pressure hose, 20 m DN 10, 220 bar, extension	6	6.110-043.0	ID 10	220 bar	20 m		with union on both sides, M 22 x 1.5 with anti-kink protec- tion. NW 10/155°C/220 bar	
High-pressure hose, 25 m DN 10, extension, not rotatable	7	6.110-044.0	ID 10	220 bar	25 m			
Hose assembly premium DN10 22MPa 40m	8	6.110-045.0	ID 10	220 bar	40 m			
Hose assembly premium DN12 21MPa 15m	9	6.110-059.0	ID 12	210 bar	15 m		High-pressure hose for water volumes greater than 1,800 I / h. With union on both sides. 2x M 22 x 1,5 with anti-kink	
Hose assembly premium DN12 21MPa 40m	10	6.110-060.0	ID 12	210 bar	40 m		protection.	
Hose assembly TR DN10 22MPa 10m	11	6.110-041.0	ID 10	220 bar	10 m			
High-pressure hose, 10 m DN 6,	12	6.110-035.0	ID 6	250 bar	10 m		10 m high-pressure hose (M 22 x 1.5) with kink protection.	
AVS trigger gun connector	13	6.110-034.0	ID 6	250 bar	10 m		With patented rotating AVS trigger gun connector and manu- al coupling. Further data: DN 6/155°C/250 bar.	
High-pressure hose, 10 m, DN 6, 300 bar, AVS trigger gun connec- tion	14	6.110-056.0	ID 6	300 bar	10 m		With patented AVS connection in the trigger gun (pivot- mounted) and hand screw union. M 22 x 1.5 with anti-kink protection. NW 6/155°C/300 bar	
Longlife 400 with unions on both si	des							
High-pressure hose Longlife 400, 30 m DN 8, including rotary coup- ling	15	6.110-023.0	ID 8	400 bar	30 m		With rotary coupling, 2 x M 22 x 1.5	
High-pressure hose Longlife 400, 20 m, DN 8, extension	16	6.110-027.0	ID 8	400 bar	20 m		with rotary coupling, 2 x M 22 x 1.5	
High-pressure hose Longlife 400, 15 m, DN 8, including rotary coup- ling	17	6.110-029.0	ID 8	400 bar	15 m		With rotary coupling, 2 x M 22 x 1.5	
High-pressure hose 1.5 m, DN 8, including connectors	18	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 pro- tection and connectors at both ends. For connecting to hose reels with appropriate connector (M $22 \times 1.5$ ).	
	19	6.110-069.0	ID 8	400 bar	1,5 m			
High-pressure hose packaged	20	6.110-038.0	ID 8	400 bar	10 m			
Food industry version with unions				1				
High-pressure hose, 10 m ID 8, suitable for food industry, extensi- on piece		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.	



		Order Number	ID	Max. working pressure	Length	Price	Description	
High-pressure hose, 20 m ID 8, suitable for food industry, extensi- on piece	22	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. Con- nectors at both ends, M 22 x 1.5, with kink protection. NW 8/155°C/250 bar.	
High-pressure hose 15 m ID 6, AVS trigger gun connector 11 mm, suitable for food industry, grey	23	6.110-063.0	ID 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.	
Longlife food industry version with	unior	ns on both sides						
High pressure hose food DN 8 / 10 m	24	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	
Hlgh-pressure hose Longlife 400, 15 m, ID 6, AVS trigger gun con- nection	25	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)	



		Order Number	Flow rate			Price	Description
Trigger guns				1	1		
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.
Servo Control							
Servo control	2	4.118-007.0	0-750 l/h				Servo control for water flow and pressure control (< 750 [/h) on trigger gun.
Quick connect							
Quick-fitting pipe union coupler trapezo	3	2.115-000.0					1
Quick-fitting pipe union plug nipp- le tra	4	2.115-001.0					[



		Order Number	Nozzle size		Price	Description
Power nozzle spray angle 25°			I		1	
Power nozzle, spray angle 25°	1	2.113-007.0	42			
HP nozzle spray angle 0°						
High-pressure nozzle spray angle °0	2	2.113-033.0	45			High-pressure nozzle with powerful jet for extremely stub- born dirt.
Power nozzle spray angle 15°						
Power nozzle spray angle 15°	3	2.113-046.0	45			Fan jet nozzle with 15° spray angle suitable for stubborn dirt.
Power nozzle spray angle 40°						· · · · · · · · · · · · · · · · · · ·
Power nozzle spray angle $40^{\circ}$	4	2.113-053.0	45			Power nozzle with a 40° spray angle and fan jet, suitable for large areas and sensitive surfaces.

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

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#### HDS 6/12 C 1.169-904.0

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		Order Number	Max. working	Length			Price	Description
Rotating spray lances			1					
1050 mm lance, rotatable, ergono mic	0- 1	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.
Nozzle light	2	2.680-002.0		125 mm				
Lance 250 mm, non-rotatable	3	4.112-027.0	300 bar	250 mm				
550 mm lance, non-rotatable	4		300 bar	400 mm				
Rotatable lance, 600 mm, ergono mic	- 5	4.112-007.0	300 bar	600 mm				600 mm stainless steel lance (manual coupling) with ergono- mic handle for ease of use and protection. Rotatable 360° under pressure.
Lance 850 mm, rotatable, ergono mic	- 6	4.112-006.0	300 bar	840 mm				850 mm stainless steel lance (manual coupling) with ergono- mic handle for ease of use and protection. Rotatable 360° under pressure.
Lance 1550 mm, rotatable, ergo- nomic	7	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°
Lance 2050 mm, rotatable, ergo- nomic	8	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.
Jet pipe extension TR 1000 mm	9	4.112-048.0	300 bar	1000 mm				
Double lance Double lance 960 mm	10	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	1						1	
WC and gutter lance	11	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.
Flexible spray lance Flexible lance 1050 mm	12	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.
Articulated joint TR 20	13	4.112-057.0	300 bar					
Telescopic spray lance Telescopic jet pipe	1.4	4.112-037.0	225 bar	5400 mm	I			
Restraint belt for telescopic jet pipe	14		225 Ddf	5400 mm				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		I	I				1	
Gutter cleaning lance	16	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			I	1	1		1	can be cleaned without removing the cover plates.
Underbody lance	17	4.112-032.0		700 mm				Stainless steel lance for effective and easy underbody and wheel arch cleaning. Without high-pressure nozzle.
Additional handle		4.001.001			1			1
Weed control	18	4.321-380.0						
WR 50 trapezoidal thread	19	2.114-013.0						
WR 20 trapezoidal thread	20							
WR 100	21	2.114-015.0						
WR 10	22							][
■ Included in delivery □ A	wailabl	e accessories	Extension h	000				





		Order Number				Price	Description	
Crane lifting kit								
Add-on kit suspension crane HDS C	1	2.642-638.0						
Flame monitoring attachment kit								
ABS flame monitor for HDS C	2	2.642-711.0						
Y distributor								
Y distributor	3	4.111-024.0						
■ Included in delivery. □ Av	ailable	e accessories.	▲ Extension h	ose.				

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		Order Number	Flow rate	Nozzle size	Diame- ter	Price	Description
Hard Surface Cleaner FRV 30							
Add-on kit hose attachment	1	2.642-528.0					
Add-on kit dirt trap	2	2.642-532.0					
Hard surface cleaner FR 30 ME							
FR 30 ME surface cleaner	3	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.
Machine-specific nozzle kit for FR							
Nozzle kit for surface cleaners (type-specific) 500 - 650 l/h	4	2.640-401.0	500-650 l/h				Nozzle kit includes power nozzles and unions. For Kärcher surface cleaners (500 to 650 l/h).
Machine-specific nozzle kits for FR	v						
Nozzle kit 045 for FRV 30	5	2.642-432.0		45			
Hard surface cleaner FRV 30 Me				•	·		· · · · · · · · · · · · · · · · · · ·
Suction hose FRV 30 me	6	4.441-040.0					
FRV 30 ME	7	2.111-012.0					Surface cleaner with integrated waste water pick-up
■ Included in delivery □ Δ	, ailabl	e arressories	Extension h				

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	10		11	D	12			
	Order Number					Price	Description	
1	4.112-011.0							
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.	
	1	1						
3	4.111-021.0						Kårcher rotary coupling prevents twisting and kinking of high-pressure hoses for ease of use. Connector M 22 x 1.5 m. With grip protection.	
4	4.111-037.0						Brass double connector for connecting and extending high- pressure hoses. With rubber protection. Connector: 2x M 2	
							x 1.5 m.	
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							
	I							1
							-	
							-	
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 the telescopic lance with a high-pressure hose with AVS connection.	ne _
11	4.111-033.0						_	
12	4.111-034.0						-	
-							-	
14	4.111-036.0							
		1						
16 17	4.656-149.0 4.656-080.0						Flue gas adapter with draught damper for flue pipe connection (adapter for HDS burners for connection to a stack system).	
								1
							dosage. Maximum dosage about 15%.	
<b>ler no</b> 20	4.769-009.0							
001								
21	4.769-003.0						Nozzle insert for detergent injector 3.637-001 for high- pressure detergent application. For high-pressure cleaners with a water flow rate up to 1100 l/h.	
)	2 3 4 5 6 7 8 9 9 10 10 11 12 13 14 15 16 17 18 19 19 20 20 20 20 21	Order Number           1         4.112-011.0           2         5.394-294.0           3         4.111-021.0           4         4.111-037.0           4         4.111-037.0           5         4.111-037.0           6         4.111-037.0           7         4.111-038.0           9         4.111-030.0           9         4.111-030.0           10         4.111-032.0           11         4.111-030.0           12         4.111-030.0           13         4.111-030.0           14         4.111-030.0           15         4.111-036.0           14         4.111-036.0           15         4.111-036.0           16         4.656-080.0           17         4.656-080.0           18         4.637-032.0           19         4.637-033.0           19         4.769-003.0           101         4.769-003.0	Order Number           1         4.112-011.0           2         5.394-294.0           3         4.111-021.0           3         4.111-037.0           4         4.111-037.0           5         4.111-032.0           6         4.111-038.0           7         4.111-038.0           8         4.111-032.0           9         4.111-031.0           10         4.111-031.0           11         4.111-031.0           12         4.111-031.0           13         4.111-031.0           14         4.111-031.0           15         4.111-031.0           16         4.656-149.0           17         4.656-080.0           18         4.637-032.0           19         4.637-032.0           19         4.637-032.0           19         4.637-033.0	Order Number         1       4.112-011.0         2       5.394-294.0         3       4.111-021.0         3       4.111-021.0         4       4.111-021.0         5       4.111-022.0         5       4.111-022.0         6       4.111-029.0         8       4.111-037.0         9       4.111-037.0         9       4.111-037.0         10       4.111-038.0         11       4.111-038.0         12       4.111-031.0         10       4.111-032.0         11       4.111-032.0         12       4.111-032.0         13       4.111-032.0         14       4.111-032.0         15       4.111-032.0         16       4.656-149.0         17       4.656-080.0         18       4.637-032.0         19       4.637-033.0         19       4.637-033.0         19       4.769-009.0	Order Number       Image: Constraint of the second se	Order Number	Order Number       Price         1       4.112-011.0       Price         2       5.394-294.0       Image: Constraint of the state of the	Order Number       Price       Description         1       4.112.011.0       Cuarantees constant safety clearance, e.g. for tyres and bodywork, Helps prevent damage to sensitive surfaces. Mouns directly to lance.         3       4.111.022.0       Karcher rotary coupling prevents twisting and kinking of high-pressure hoses for ease of use. Connector M. 22 x 1.5 m. With grip protection. Connector: 2x M.2 x 1.5 m. With grip protection. Connector: 2x M.2 x 1.5 m. With grip protection. Connector: 2x M.2 x 1.5 m.         5       4.111.032.0       Pass double connector for connecting high-pressure hoses. With vulber protection. Connector: 2x M.2 x 1.5 m.         7       4.111.038.0       Pass double connector/Krew connector for connecting high-pressure hoses. With Nu2ber protection. Connector: 1x M.2 x 1.5 m.         10       4.111.038.0       Pass double connector/Krew connector for use connection. For extension of high-pressure hoses with AVS connection of re usage of 11 telescopic lance with a high-pressure hose with AVS connection of the use connection in for usage of 11 telescopic lance with a high-pressure hose with AVS connection of the use connecone connection of

 up to 1100 l/h.
 Included in delivery.
 □ Available accessories.
 ▲ Extension hose.



		Order Number			Price	Description	
Low pressure for units rated up to 1100 l/h	22	4.769-001.0				For low pressure with machines up to 1.100 l/h	

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11 12-14							
		Order Number	Max. working pressure	Nozzle size	Diame- ter	Price	Description
Barrel and tank cleaning							
Barrel cleaner BC 14/12	1	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.
Pipe cleaning hose, ID 6							
Hose assembly TR pipe cleaning DN6 max.2	2	6.110-046.0	250 bar				
Pipe cleaning hose, DN 6, 20 m, 220 bar	3	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	4	6.110-047.0	250 bar				
Pipe cleaning nozzle							
Dirt blaster pipe cleaning D21/040	5	4.765-001.0		40	21 mm		
Dirt blaster pipe cleaning D30/040	6	4.765-004.0		40	30 mm		
Nozzle pipe cleaning size 120	7	5.763-089.0		120	24 mm		Pipe cleaning nozzle with 24 mm diameter. With 8 nozzles tilted back at a 30° angle.
Pipe cleaning nozzle	8	5.763-015.0		55	16 mm		16 mm pipe cleaning nozzle with internal thread. Various je
	9	5.763-016.0		60	16 mm		directions for environmentally-friendly cleaning of blocked drains and pipes.
	10	5.763-017.0		50	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	11	6.415-428.0		50	16 mm		Rotating pipe cleaning nozzle with internal thread and four rotating jets for environmentally-friendly cleaning of blo- cked drains and pipes.
Drain cleaning dirt blaster D 25/040	12	6.415-944.0		40	25 mm		The forward-tilted rotating pencil jet removes the most stubborn dirt. The three backwards-tilted jets ensure the
Drain cleaning dirt blaster D 30/040	13	6.415-946.0		40	30 mm		necessary forward movement, as well as convenient hand- ling.
Drain cleaning dirt blactor D	1.4	6 415 040 0	1	40	25 mm		1

35 mm

40

14 35/040 ■ Included in delivery. □ Available accessories. ▲ Extension hose.

6.415-948.0

Drain cleaning dirt blaster D



		Order Number	Max. working pressure	Nozzle size		Price	Description
Angle vario nozzle 0°-90°							
Variable angle nozzle 0-90°	1	4.113-006.0		80			Variable angle nozzle for spray angle adjustment from 0° to 90°. For easy adjustment to all kinds of soiling and surfaces.
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.

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		Order Number	Nozzle size			Price	Description
Wet blasting attachment (without n	nozzle)						
Wet blasting attachment with flow control (without nozzles)	1	4.115-000.0					Paint, rust and scale removal made easy: Kärcher wet blas- ting attachment with flow control for adding blasting abrasi- ve to the high-pressure jet.
Wet blasting attachment without flow control (nozzles not included)	2	4.115-006.0					Paint, rust and scale removal made easy: Kärcher wet blas- ting attachment with flow control for adding blasting abrasi- ve to the high-pressure jet. Without flow control.
Nozzle pack for wet blasting attach	ment						
Nozzle pack TR wet jet set 0045	3	2.112-022.0	45				
Boron carbide nozzle							
Boron carbide nozzle, for machi- nes 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.
■ Included in delivery. □ Av	ailable	e accessories.	▲ Extension ho	ose.			

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		3		4	5		
		Order Number	Flow rate			Price	Description
Cup foam lance							
Foam lance TR	1	4.112-053.0	350-600 l/h				
Packing complete for 6.394-969.0	2	2.112-018.0					
Tank grey only for replacement 1L	3	6.414-050.0					
Inno Foam Set							
Inno foam kit with detergent injec- tor	4	2.112-000.0					High-pressure foam system with double lance (foam nozzle and high-pressure jet for rinsing). For use with mobile and
Inno foam kit	5	2.112-008.0					stationary high-pressure and HDS pressure cleaners for cleaning or disinfection.
Easy Foam Set							
Easy Foam Set with RM injector	6	2.112-010.0					HP foam system for use with. HD/HDS units for cleaning and
Easy foam set	7	2.112-011.0					disinfecting. Foam nozzle for connection to lance and HP chemical injector with precision 0-5% metering valve. The machine specific nozzle kit has to be ordered separately.
Nozzle kits for Inno/Easy Foam Set							
Nozzle kit 060 for Inno/Easy Set 600 - 700 l/h	8	2.111-018.0	600-700 l/h				Optimal adaptation to different machine outputs for econo- mic use.
Foam nozzle mounting kit							
Foam nozzle kit	9	2.112-013.0	▲ Extension h				Foaming agent kit. The foam nozzle is ideal for use in sani- tary areas and the food industry and wherever long applica- tion times are necessary.

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						5			
		Order Number	Length			Pri	rice	Description	
Hose reel add-on kit					1 1				
Hose reel kit, plastic, for HDS 5/12 C - HDS 8/18-4 C	1	2.110-010.0	20 m						
Automatic, self-winding hose reels									
Add-on kit hose reel plastics	2	6.392-074.0	20 m					Automatic hose reel for 20 m high-pressure hose. The con- sole is made from powder-coated steel, the drum is made from plastic.	
Add-on kit hose reel	3	6.392-083.0	20 m					Automatic hose reel for 20 m high-pressure hose. The con- sole consists of stainless steel, the drum is made from plas- tic.	
Hose reel, automatic, 20 m, pain- ted	4	6.392-106.0	20 m					Automatic hose reel of durable plastic. Painted steel bracket. Suitable for 20 m high-pressure hose.	
	5	6.392-105.0	20 m						
Hose reel, automatic, 20 m, stain- less steel	6		20 m					Automatic stainless steel hose reel. With swivel holder. Suitable for 20 m high-pressure hose.	
ABS hose reel stainless steel	7	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.	
Add-on kit hose reel TR 40m	8	6.392-442.0	40 m						
Swivel holder	9	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	10	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.	
Anbausatz Schlauchtrommel auton	natik								
Add-on kit automatic hose reel HDS-C	11	2.110-012.0							
Add-on kit hose reel	12	2.110-013.0							
■ Included in delivery. □ Av	ailabl	e accessories.	▲ Extension h	iose.					



		Order Number	Flow rate			Price	Description	
Push-on washing brush								
Push-on wash brush, M 18 x 1.5	1	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								
	2	4.113-004.0	500-800 l/h					
	3	4.113-003.0	500-800 l/h					
■ Included in delivery. □ Av	/ailable	e accessories.	Extension h	ose.				

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		Order Number	Length	Diameter		Price	Description	
Geka coupling		1	1	1				
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						
Hose coupling	4	6.388-458.0					with female thread	
Suction filter								
Water filter	5	6.414-956.0						
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								
Fine-mesh water filter with adap- ter	7	4.730-102.0					Fine-mesh water filter, 125 µm, max. temperature 50°C. Protects the high-pressure cleaner from dirt particles contai- ned 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"	8	2.638-270.0					Fine-mesh water filter, $100 \ \mu$ m, max. temperature $60^{\circ}$ C. Connects to high-pressure cleaner. Protects the high-pressu- re cleaner from dirt particles contained in the water. Water flow rate up to 1200 l/h. Connector 1".	
Water supply hose								
Water supply hose	9	4.440-038.0	7,5 m				NW 13 R1" / R 3/4", up to 30 °C	
	10	4.440-207.0	7,5 m				NW 19 R1" / R 3/4", up to 85 °C, for pick-up	