#### **KÄRCHER**



#### **HDS 6/12 C**

Compact hot water high pressure cleaner with ecolefficiency 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

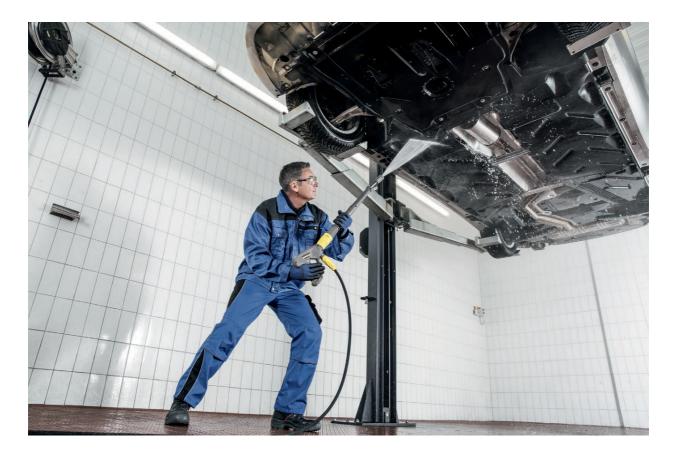
- Lockable accessory compartment for nozzles, tools, etc.
- $\hfill \blacksquare$  Storage hooks for power cord and high-pressure hose.

#### 4 Mobility

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

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





#### 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	93
Dimensions (L x W x H)	mm	1060 × 650 × 920

Equipment		
Trigger gun		EASY!Force Advanced
High-pressure hose	m	10 / ID 6, 250 bar
Spray lance	mm	1050
Power nozzle		
SDS system		
Anti-twist system (AVS)		-
Pressure switch control		I
Integral fuel and detergent tank		
Servo Control		
■ to alread to delice		

■ Included in delivery.































		Order Number	ID	Max. working pressure	Length	Price	Description
Standard with unions on both side	s						
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 manual 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 manual 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 manual 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 protection. 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 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.
High-pressure hose, 10 m DN 6, AVS trigger gun connector	11	6.110-035.0 6.110-034.0	ID 6	250 bar 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
High-pressure hose, 10 m, DN 6, 300 bar, AVS trigger gun connection	13	6.110-056.0	ID 6	300 bar	10 m		manual coupling. Further data: DN 6/155°C/250 bar. With patented AVS connection in the trigger gun (pivot-mounted) and hand screw union. M 22 x 1.5 with anti-kinl protection. NW 6/155°C/300 bar
Longlife 400 with unions on both s	ides						protection. NW 0/133 C/300 bal
High-pressure hose Longlife 400, 30 m DN 8, including rotary coupling	14	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	15	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 coupling	16	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	17	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).
	18	6.110-069.0	ID 8	400 bar	1,5 m		
High-pressure hose packaged		6.110-038.0	ID 8	400 bar	10 m		
Food industry version with unions High-pressure hose, 10 m ID 8, suitable for food industry, extension piece	1	<b>h sides</b> 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
extension piece High-pressure hose, 20 m ID 8, suitable for food industry, extension piece	21	6.110-052.0	ID 8	250 bar	20 m		use in the food industry. M 22 x 1.5 with anti-kink sleeve 20 m high-pressure hose (DN 8) with swivel coupling. Nor 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.









		Order Number	ID	Max. working pressure	Length	Price	Description
Longlife food industry version with	unior	ns on both sides					
High pressure hose food DN 8 / 10 m	22	6.110-053.0	ID 8	400 bar	10 m		Longlife HP hose for use in the food industry.  Außendecke## animal-grease-resistant, non-colour-bleeding material. With rotary coupling, 2 x M 22 x 1,5
HIgh-pressure hose Longlife 400, 15 m, ID 6, AVS trigger gun connection	23	6.110-054.0	ID 8	400 bar	20 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 mounted)
Food industry version							
High-pressure hose 15 m ID 6, AVS trigger gun connector 11 mm, suitable for food industry, grey	24	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.  □

<sup>■</sup> Included in delivery. 

Available accessories. 

Extension hose.











	1					
		Order Number	Flow rate		Price	Description
Trigger guns						
Extended easy press trigger gun	1	4.118-005.0				Extended easy press high-pressure trigger gun for high- pressure hoses with rotating connector.
Servo Control						
Servo control	2	4.118-007.0	0-750 l/h			Servo control for water flow and pressure control (< 750 l/h) on trigger gun.
Quick connect						
Quick-fitting pipe union coupler trapezo	3	2.115-000.0				
Quick-fitting pipe union plug nipple tra	4	2.115-001.0				

<sup>■</sup> Included in delivery. 

Available accessories. 

Extension hose.





		Order Number	Nozzle size		Price	Description
Power nozzle spray angle 25°						
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 stubborn 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°	4	2.113-053.0	45			Power nozzle with a 40° spray angle and fan jet, suitable for large areas and sensitive surfaces. $\hfill\Box$

<sup>■</sup> Included in delivery. 

Available accessories. 

Extension hose.





Annual Communication   2								
Rotating spray lances  1050 mm lance, rotatable, erigonomic  2								
Rotating spray lances  1050 mm lance, rotatable, erigonomic  2								
Rotating spray lances  1050 mm lance, rotatable, erigonomic  2								
Rotating spray lances  1050 mm lance, rotatable, erigonomic  2				May working				
1050 mm lance, rostatable,   1   4.112-000.0   300 bar   1050 mm			Order Number		Length		Price	Description
1050 mm lance, rostatable,   1   4.112-000.0   300 bar   1050 mm	Rotating snray lances			l				
ergonomic		1	4 112-000 0	300 bar	1050 mm			1050 mm stainless steel lance (manual counling) with
Angular spray lane   WC and gutter lance   14   112-0320   300 bar   250 mm   360° under pressure.	ergonomic	_		500 50.	1000			
S50 mm lance, non-rotatable   3								
Rotatable lance, 600 mm, ergonomic e	Lance 250 mm, non-rotatable	2	4.112-027.0	300 bar	250 mm			]
ergonomic ergonomic particle for ease of use and protection. Rotatable and a soft under pressure.  Lance 850 mm, rotatable.  5 4.112-006.0 300 bar 840 mm 840 mm 850 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable and a soft under pressure.  Lance 1550 mm, rotatable.  6 4.112-018.0 300 bar 1550 mm ergonomic handle for ease of use and protection. Rotatable and a soft under pressure.  Lance 2050 mm, rotatable.  7 4.112-021.0 300 bar 2050 mm 2050 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable and a soft under pressure.  Lance 2050 mm, rotatable.  7 4.112-021.0 300 bar 2050 mm  8 4.112-048.0 300 bar 1000 mm  8 4.112-048.0 300 bar 1000 mm  9 6.394-665.0 310 bar 960 mm  1 4.112-029.0 510 bar 1050 mm  1 5.50 mm flexible lance with variable bend from 20° to 140°, ideal for cleaning difficult to reach areas, e.g. gustres. Erlescopic get pipe  10 5.50 mm flexible lance with variable bend from 20° to 140°, ideal for cleaning difficult to reach areas, e.g. gustres. Erlescopic get pipe  10 6.394-690.1 bar	550 mm lance, non-rotatable	3	4.112-024.0	300 bar	400 mm			
Lance 850 mm, rotatable, 5 4.112-006.0 300 bar 840 mm 8300 mm stailless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable cance 1550 mm, rotatable, 6 4.112-018.0 300 bar 1550 mm 1550 mm 1550 mm 1500 mm stailless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable cance 2550 mm, rotatable, and the regionomic handle for ease of use and protection. Rotatable and the regionomic handle for ease of use and protection. Rotatable and the regionomic handle for ease of use and protection. Rotatable and the regionomic handle for ease of use and protection. Rotatable and the regionomic handle for ease of use and protection. Rotatable and the regionomic handle for ease of use and protection. Rotatable and the regionomic handle for ease of use and protection. Rotatable and the regionomic handle for ease of use and protection. Rotatable and the regionomic handle for ease of use and protection. Rotatable and the regionomic handle for ease of use and protection. Rotatable and the regionomic handle for ease of use and protection. Rotatable and the regionomic handle for ease of use and protection. Rotatable and the regionomic handle for ease of use and protection. Rotatable and the region material handle and the special protection. Rotatable and the region material handle and the special protection and the special handle and the special nozine handle and a	Rotatable lance, 600 mm,	4	4.112-007.0	300 bar	600 mm			600 mm stainless steel lance (manual coupling) with
Lance 850 mm, rotatable, ergonomic    5	ergonomic							ergonomic handle for ease of use and protection. Rotatable
ergonomic and protection and protect								360° under pressure.
Lance 1550 mm, rotatable, 6 4.112-018.0 300 bar 1550 mm 1550 mm 1550 mm atainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable [ 250 mm, rotatable, 260 under pressure. 2050 mm, rotatable, 260 under pressure. 2050 mm tainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable [ 250 mm tainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable [ 250 mm tainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable [ 250 mm tainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable [ 250 mm tainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable [ 250 mm tainless steel lance (manual coupling) with ergonomic handle are for variable pressure. 250 mm tainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable [ 250 mm tainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable [ 250 mm tainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable [ 250 mm tainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable [ 250 mm tainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable [ 250 mm tainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable [ 250 mm tainless steel lance (manual coupling) with ergonomic handle [ 250 mm tainless steel lance (manual coupling) with ergonomic handle [ 250 mm tainless steel lance (manual coupling) with ergonomic handle [ 250 mm tainless steel lance (manual coupling) with the ergonomic handle [ 250 mm tainless steel lance (manual coupling) with manual coupling with ergonomic handle [ 250 mm tainless steel lance (manual coupling) with ergonomic handle [ 250 mm tainless	Lance 850 mm, rotatable,	5	4.112-006.0	300 bar	840 mm			
Lance 1550 mm, rotatable, ergonomic and the programment of the program	ergonomic							
ergonomic and protection. Rotatable common and protection. Rotatab	1550	-	4440.040.0	2001	4550			
Lance 2050 mm, rotatable, 7 4.112-021.0 300 bar 2050 mm 2050 mm 2050 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable personomic handle for ease of use and protection. Rotatable personomic handle for ease of use and protection. Rotatable personomic handle for ease of use and protection. Rotatable personomic handle for ease of use and protection. Rotatable personomic handle for ease of use and protection. Rotatable personomic handle are for variable pressure.    July 100		6	4.112-018.0	300 bar	1550 mm			
Lance 2050 mm, rotatable, ergonomic and stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable [ ] 2050 mm   2050 mm	ergonomic							
ergonomic ergono	Lance 2050 mm, rotatable	7	4 112-021 0	300 har	2050 mm			
Jet pipe extension TR 1000 mm 8 4.112-048.0 300 bar 1000 mm   Set pipe extension TR 1000 mm 8 4.112-048.0 300 bar 1000 mm   Set pipe extension TR 1000 mm   Set pipe   S		,	4.112 021.0	300 801	2030 111111			
Double lance Double lance 960 mm  9 6.394-665.0 310 bar 960 mm  Stainless steel lance WC and gutter with nozzle insert. Specially shaped for effective and hygienic cleaning of gutters and toilets.  Flexible spray lance  Flexible spray lance  Telescopic spray lance  Telescopic spray lance  Telescopic jet pipe  12 4.112-037.0 225 bar 5400 mm  Convenient strap for relief when working with the telescopic spray lance (6.394-690). The burden is optimally distributed pripe on the body and longer periods of use are possible.  Gutter cleaner  Gutter cleaning lance  14 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 can be cleaned without removing the cover plates.  Undercrariage spray lance  15 4.112-032.0 700 mm  Stainless steel lance for effective and easy underbody and wheel arch cleaning. Without high-pressure nozzle.  Additional handle  16 4.321-380.0 E  Weed control  WR 50 trapezoidal thread  17 2.114-013.0	0							
Double lance 960 mm 9 6.394-665.0 310 bar 960 mm 96	Jet pipe extension TR 1000 mm	8	4.112-048.0	300 bar	1000 mm			]
handle at full water flow rate. Suitable for agricultural use ( e.g. stable cleaning).  Angular spray lance  WC and gutter lance	Double lance							
Restraint belt for telescopic jet pipe   12   4.112-037.0   225 bar   5400 mm   13   6.373-987.0   225 bar   5400 mm   14   2.112-015.0   2.112-015.0   2.112-015.0   2.112-015.0   2.112-032.0   700 mm   3.112-032.0   700 mm   7	Double lance 960 mm	9	6.394-665.0	310 bar	960 mm			960 mm double lance for variable pressure adjustment on
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 1050 mm  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.  Telescopic spray lance  Telescopic jet pipe  12 4.112-037.0  225 bar  5400 mm  Convenient strap for relief when working with the telescopic spray lance (6.394-690). The burden is optimally distributed on the body and longer periods of use are possible.  Gutter cleaner  Gutter cleaning lance  14 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 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.  Additional handle  16 4.321-380.0  Weed control  WR 50 trappezoidal thread  17 2.114-013.0								handle at full water flow rate. Suitable for agricultural use (
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 1050 mm 11 4.112-035.0 210 bar 1050 mm 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 jet pipe 12 4.112-037.0 225 bar 5400 mm Convenient strap for relief when working with the telescopic spray lance (6.394-690). The burden is optimally distributed pipe on the body and longer periods of use are possible.  Gutter cleaner Gutter cleaning lance 14 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 can be cleaned without removing the cover plates.  Undercarriage spray lance 15 4.112-032.0 700 mm Stainless steel lance for effective and easy underbody and wheel arch cleaning. Without high-pressure nozzle.  Additional handle 16 4.321-380.0 The stainless steel lance for effective and easy underbody and wheel arch cleaning. Without high-pressure nozzle.								e.g. stable cleaning).
Flexible spray lance Flexible lance 1050 mm	Angular spray lance			1				,
Flexible spray lance Flexible lance 1050 mm	WC and gutter lance	10	4.112-029.0					
Flexible spray lance Flexible lance 1050 mm  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.  Telescopic spray lance Telescopic jet pipe Restraint belt for telescopic jet pipe Telescopic jet pipe Restraint belt for telescopic jet pipe Telescopic								
Flexible lance 1050 mm	Florible enver lance							gutters and toilets.
Telescopic spray lance Telescopic jet pipe Telescopic jet jet pipe Telescopic jet jet pipe Telescopic jet		1 44	1 4 4 4 2 0 2 5 0	1 240 5	1050		l	1050 9
Telescopic spray lance Telescopic jet pipe Tel	Flexible lance 1050 mm	11	4.112-035.0	210 bar	1050 mm			
Telescopic jet pipe  12    4.112-037.0   225 bar   5400 mm   Convenient strap for relief when working with the telescopic pipe   13    6.373-987.0   Convenient strap for relief when working with the telescopic spray lance (6.394-690). The burden is optimally distributed on the body and longer periods of use are possible.  Gutter cleaner  Gutter cleaning lance   14    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 can be cleaned without removing the cover plates.  Undercarriage spray lance   15    4.112-032.0   700 mm   Stainless steel lance for effective and easy underbody and wheel arch cleaning. Without high-pressure nozzle.  Additional handle   16    4.321-380.0	Telesconic spray lance			I				140 , ideal for cleaning difficult to feach areas, e.g. gotters.
Restraint belt for telescopic jet pipe		1 12	/ 112-037 n	225 har	5400 mm			
pipe spray lance (6.394-690). The burden is optimally distributed on the body and longer periods of use are possible.  Gutter cleaner  Gutter cleaning lance 14 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 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.  Additional handle  Weed control  WR 50 trapezoidal thread 17 2.114-013.0		_		223 bai	3400 11111			
Gutter cleaner  Gutter cleaning lance		13	0.575-367.0					
Gutter cleaning lance 14 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 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.  Additional handle  16 4.321-380.0 E  Weed control  WR 50 trapezoidal thread 17 2.114-013.0 E	pipe							
Gutter cleaning lance 14 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 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.  Additional handle  16 4.321-380.0	Gutter cleaner							
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.  Additional handle  16   4.321-380.0   E	Gutter cleaning lance	14	2.112-015.0					The lance is suited for cleaning of gutter systems. Because
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.  Additional handle  Weed control  WR 50 trapezoidal thread   17   2.114-013.0	<b>9</b>							
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.  Additional handle  16 4.321-380.0								can be cleaned without removing the cover plates.
wheel arch cleaning. Without high-pressure nozzle.   Landitional handle	Undercarriage spray lance							
	Underbody lance	15	4.112-032.0		700 mm			
16   4.321-380.0								wheel arch cleaning. Without high-pressure nozzle.
Weed control           WR 50 trapezoidal thread         17   2.114-013.0	Additional handle							
WR 50 trapezoidal thread 17   2.114-013.0		16	4.321-380.0					
WR 50 trapezoidal thread 17   2.114-013.0	Weed control							
WR 20 trapezoidal thread 18   2.114-014.0	WR 50 trapezoidal thread	17	2.114-013.0					]
	WR 20 trapezoidal thread	18	2.114-014.0					

<sup>■</sup> Included in delivery. 

Available accessories. 

Extension hose.









		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				

<sup>■</sup> Included in delivery. 

Available accessories. 

Extension hose.

















		Order Number	Flow rate	Nozzle size		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					

<sup>■</sup> Included in delivery. 

Available accessories. 

Extension hose.































		Order Number				Price	Description
Nozzle union							
Protection part TR only for replacement	1	4.112-011.0					
Spacer (including nozzle union)							
Spacer (incl.nozzle union)	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.
Coupling parts				1			
	3	6.987-705.0					
Rotary coupling	1					ı	
Rotary coupling	4	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							
Coupler -2xM22x1,5	5	4.111-037.0					Brass double connector for connecting and extending high-pressure hoses. With rubber protection. Connector: $2x \text{ M } 22 \times 1.5 \text{ m}$ .
Connector							
Nozzle connector/screw connector	6	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.
	7	4.111-038.0					
Adapter EASY!Lock							
Adapter 1 M22AG-TR22AG	8	4.111-029.0					
Adapter 2 M22IG-TR22AG	9	4.111-030.0					
Adapter 3 M22IG-TR22AG	10	4.111-031.0					
Adapter M22 - Swivel	11	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.
Adapter 5 TR22IG-M22AG	12	4.111-033.0					connection.
Adapter 6 TR22IG-M22AG	13	4.111-034.0					
Adapter 7 M18IG-TR20AG	14	4.111-035.0					
Adapter 8 TR20IG-M18AG	15	4.111-036.0					
Flue pipe							
Flue gas adapter	16						Flue gas adapter with draught damper for flue pipe
	17	4.656-080.0					connection (adapter for HDS burners for connection to a
HP detergent injector							stack system).
Detergent injector for high and low pressure (without nozzles)	18	4.637-032.0					Detergent injector for independent high and low pressure dosage. Maximum dosage about 15%.
Detergent injector for high pressure	19	4.637-033.0					Cleaning agent dosage at high pressure 3 - 5 %
Machine-specific nozzle kit with or	der no	. 3.637-170		•			
Machine-specific nozzle kit with order no. 3.637-170.0 HD 500-700 l/h	20	1					For HDS 500 - 700 l/h. Consists of nozzle insert + HP power nozzle + union
■ Included in delivery. □ Av	ailable	e accessories.	▲ Extension h	ose.			





		Order Number			Price	Description	
Nozzle insert with order no. 3.637-	001						
Nozzle insert for Order No. 3.637-	21	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.	Ш
Low pressure for units rated up to	22	4.769-001.0				For low pressure with machines up to 1.100 l/h	
1100 l/h							

<sup>■</sup> Included in delivery. 

Available accessories. 

Extension hose.















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		Order Number	Max. working pressure	Nozzle size		Price	Description	
Barrel and tank cleaning								
	1	2.112-020.0						
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								
Drain cleaning dirt blaster D 25/040	5	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	6	6.415-946.0		40	30 mm		necessary forward movement, as well as convenient handling.	
Drain cleaning dirt blaster D 35/040	7	6.415-948.0		40	35 mm			
Nozzle pipe cleaning size 120	8	5.763-089.0		120	16 mm		Pipe cleaning nozzle with 24 mm diameter. With 8 nozzles tilted back at a 30° angle.	
Pipe cleaning nozzle	9	5.763-015.0		55	16 mm		16 mm pipe cleaning nozzle with internal thread. Various jet	Ū
	10	5.763-016.0		60	16 mm		directions for environmentally-friendly cleaning of blocked drains and pipes.	С
	11	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.	
Rotating pipe cleaning nozzle	12	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.	

<sup>■</sup> Included in delivery. 

Available accessories. 

Extension hose.







		Order Number	Max. working	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.

<sup>■</sup> Included in delivery. 

Available accessories. 

Extension hose.







		Order Number	Nozzle size			Price	Description
Wet blasting attachment (without r	nozzle)		<b>'</b>	<b>'</b>			
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: Kārcher 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 0045	3	2.112-022.0	45				
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> Included in delivery. 

Available accessories. 

Extension hose.

















		Order Number	Flow rate		Price	Description
Cup foam lance						
Packing complete for 6.394-969.0	1	2.112-018.0				
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
Inno foam kit	4	2.112-008.0				stationary high-pressure and HDS pressure cleaners for cleaning or disinfection.
Easy Foam Set						
Easy Foam Set with RM injector	5	2.112-010.0				HP foam system for use with. HD/HDS units for cleaning and
Easy foam set	6	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 I/h	7	2.111-018.0	600-700 l/h			Optimal adaptation to different machine outputs for economic use. $\hfill\Box$
Foam nozzle mounting kit						
Foam nozzle kit	8	2.112-013.0	A 5-4			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> Included in delivery. 

Available accessories. 

Extension hose.























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		Order Number	Length			Price	Description	
Hose reel add-on kit				<u>'</u>				
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 automatic hose reel HDS-C	2	2.110-012.0	20 m					
Add-on kit hose reel	3	2.110-013.0						
Add-on kit hose reel plastics	4	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	5	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	6	6.392-106.0	20 m				Automatic hose reel of durable plastic. Painted steel bracket Suitable for 20 m high-pressure hose.	-
	7	6.392-105.0	20 m					
Hose reel, automatic, 20 m, stainless steel	8	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	9	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	10	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.	2. 🗆
ABS wall fastening stainless steel	11	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. 

Extension hose.









		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				

<sup>■</sup> Included in delivery. 

Available accessories. 

Extension hose.

















		Order Number	Length	Diameter		Price	Description	
Geka coupling								
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 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".	
Fine-mesh water filter, 100 µm, R 1"	8	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	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	

<sup>■</sup> Included in delivery. 

Available accessories. 

Extension hose.