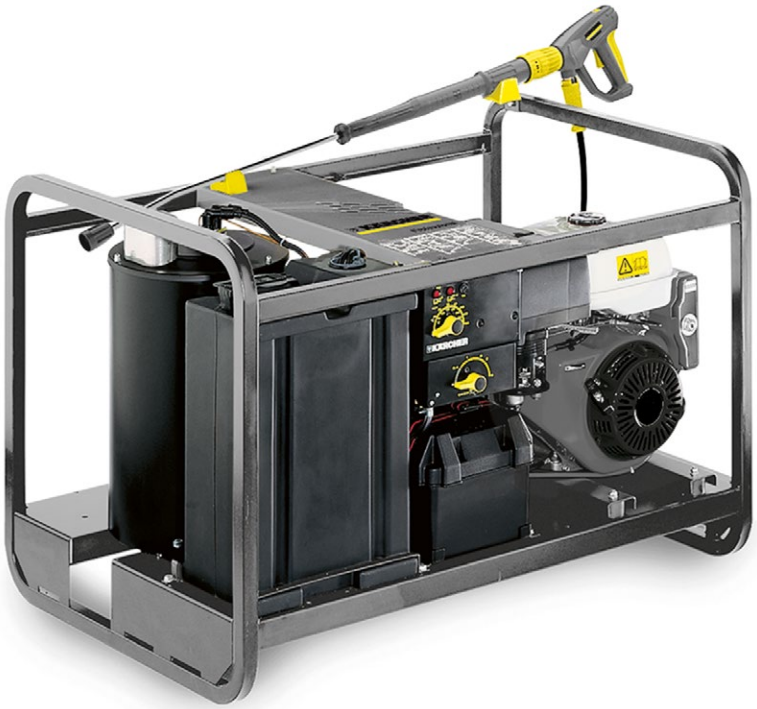


HDS 1000 BE

Hot water pressure washer with petrol combustion engine



1 Optimum ease of use

- Automatic burner cut-out in case of water shortage, overheating protection.
- Ergonomically designed trigger gun for ease of use.

2 Maximum performance

- High-output burner with upright heating coil and continuous ignition without deflagration.
- For removing stubborn deposits.

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TECHNICAL DATA AND EQUIPMENT.

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HDS 1000 BE

- Petrol engine with electric starter
- Easy Press trigger gun with soft grip and servo control
- Professional high-performance hot water unit

Technical data

Order Number		1.811-942.0
EAN code		4054278169200
Pressure	**bar / MPa**	40–210 / 4–21
Pressure	**PSI**	3000
Flow rate	**l/h**	450–900
Max. temperature	**°C**	80 / 98
Consumption fuel oil	**kg/h**	5,6
Engine type		GX 390/Petrol
Engine manufacturer		Honda
Power rating	**kW / hp**	9,5 / 13
Weight	**kg**	175,7
Dimensions (L x W x H)	**mm**	1100 × 750 × 785

Equipment

Trigger gun		EASY!Force Advanced
Trigger gun with soft grip		■
High-pressure hose	**m**	15 / Premium quality / ID 8, 315 bar
Spray lance	**mm**	1050
Cage frame		■
Anti-twist system (AVS)		–
Electric starter		■
Power nozzle		■
Servo Control		■
Sturdy tubular steel frame for handling with crane		■

■ **Included in delivery.**

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		Order Number	ID	Max. working 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 manual coupling. Further data: DN 8/155°C/315 bar.	▲
High-pressure hose, 20 m DN 8, AVS trigger gun connector	2	6.110-032.0	ID 8	315 bar	20 m			20 m high-pressure hose (M 22 x 1.5) with kink protection. With patented rotating AVS trigger gun connector and manual coupling. Further data: DN 8/155°C/315 bar.	▲
High-pressure hose, 30 m DN 8, including rotary coupling	3	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	4	6.110-042.0	ID 10	220 bar	15 m			15 m high-pressure hose M 22 x 1.5) with kink protection and threaded couplings at both ends. Further data: DN 10/155°C/220 bar.	▲
High-pressure hose, 20 m DN 10, 220 bar, extension	5	6.110-043.0	ID 10	220 bar	20 m			with union on both sides, M 22 x 1.5 with anti-kink protection. NW 10/155°C/220 bar	▲
High-pressure hose, 25 m DN 10, extension, not rotatable	6	6.110-044.0	ID 10	220 bar	25 m				▲
Hose assembly premium DN12 21MPa 15m	7	6.110-059.0	ID 12	210 bar	15 m			High-pressure hose for water volumes greater than 1,800 l / h. With union on both sides. 2x M 22 x 1.5 with anti-kink protection.	▲
Hose assembly premium DN12 21MPa 40m	8	6.110-060.0	ID 12	210 bar	40 m				▲
Hose assembly TR DN10 22MPa 10m	9	6.110-041.0	ID 10	220 bar	10 m				▲
High-pressure hose, 15 m DN 8, AVS trigger gun connector	10	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.	■
Longlife 400 with unions on both sides									
High-pressure hose Longlife 400, 30 m DN 8, including rotary coupling	11	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	12	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	13	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	14	6.110-024.0	ID 8	400 bar	1,5 m			1.5 m high-pressure hose (DN 8, M 22 x 1.5) with kink protection and connectors at both ends. For connecting to hose reels with appropriate connector (M 22 x 1.5).	□
Longlife 400 high-pressure hose, 1 x EASY!Lock, 1 x M22 x 1.5, DN 8, 400 bar, 1.5 m	15	6.110-069.0	ID 8	400 bar	1,5 m			High-pressure hose (ID 8) with double steel reinforcement, 1.5 m long, suitable for up to 400 bar pressure. Connectors: M 22 × 1.5, quick and convenient EASY!Lock hand screw connection.	□
High-pressure hose packaged	16	6.110-038.0	ID 8	400 bar	10 m			Durable, 10 m long high-pressure hose (ID 8) with double steel reinforcement and EASY!Lock hand screw connection at both ends and ANTI!Twist. Approved for 400 bar pressure.	□
Longlife food industry version with unions on both sides									
High pressure hose food DN 8 / 10 m	17	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	▲

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

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		Order Number	Flow rate				Price	Description	
Trigger guns									
EASY!Force Advanced	1	4.118-005.0						Effortless, not energy-sapping: the EASY!Force high-pressure gun uses the recoil force of the high-pressure jet to reduce the holding force for the operator to zero.	■
Conversion kit 1 from high pressure hose	2	4.111-050.0						A conversion kit which enables secure connection from an M22 hose onto our innovative EASY!Force trigger gun. The kit includes the EASY!Force Trigger gun, adaptors and lance.	□
Conversion kit 2 from device	3	4.111-051.0						Provides all the parts required to utilise our EASY!Force technology even on our non-Easy!Force machines. Including adaptors, lance, Easy!Force trigger gun and hose.	□
Conversion kit 3 only EASY!Force	4	4.111-052.0						A conversion kit for the EASY!Force gun, which includes the correct adaptors to conncect to the M22 style lance and hose.	□
Servo Control									
Servo control	5	4.118-008.0	750–1100 l/h					Water quantity and pressure regulated directly from the hand spray gun.	■
Quick connect									
Quick-fitting pipe union coupler trapezo	6	2.115-000.0						For fast changes between different spray lances/accessories. Perfect for Kärcher spray unit, suitable for trigger gun/spray lance interface. With M 22 x 1.5 internal thread.	□
Quick-fitting pipe union plug nipple tra	7	2.115-001.0						Hardened stainless steel male coupling for quick coupling 2.115-000. With M 22 x 1.5 external thread.	□

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

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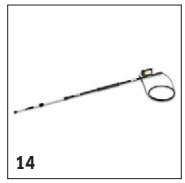

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		Order Number	Max. working pressure	Length			Price	Description	
Rotating spray lances									
1050 mm lance, rotatable, ergonomic	1	4.112-000.0	300 bar	1050 mm				1050 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	■
Nozzle Light	2	2.680-002.0		125 mm				LED work light for assembly on EASY!Force spray lances, providing a clear view in poor lighting conditions ensuring controlled cleaning results.	□
Lance 250 mm, non-rotatable	3	4.112-027.0	300 bar	250 mm				600 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	□
550 mm lance, non-rotatable	4	4.112-024.0	300 bar	400 mm					□
Rotatable lance, 600 mm, ergonomic	5	4.112-007.0	300 bar	600 mm					□
Lance 850 mm, rotatable, ergonomic	6	4.112-006.0	300 bar	840 mm				850 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	□
Lance 1550 mm, rotatable, ergonomic	7	4.112-018.0	300 bar	1550 mm				1550 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	□
Lance 2050 mm, rotatable, ergonomic	8	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 360° under pressure.	□
Jet pipe extension TR 1000 mm	9	4.112-048.0	300 bar	1000 mm				Spray lance extension with EASY!Lock connection. Length 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									
WC and gutter lance	11	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	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					For hard-to-reach areas: High-pressure articulated joint with infinite angle adjustment up to 120°. Simply attach directly to the spray lance of the pressure washer.	□
Telescopic spray lance									
Telescopic jet pipe	14	4.112-037.0	225 bar	5400 mm				Can be continuously extended from 1.8 to 5.4 m. For cleaning areas that are difficult to reach, such as ceilings or facades. With integrated HD trigger gun, M 22 x 1.5 connection with rotary coupling. Connection for M 18 x 1.5 nozzles.	□
Restraint belt for telescopic jet pipe	15	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	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									
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.	□

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

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		Order Number	Max. working pressure	Length			Price	Description	
Additional handle									
Additional handle for EASY!Lock spray lances	18	4.321-380.0						Comfortable in every situation – the additional handle is easy to attach to the spray lance of our new EASY!Lock generation and makes work easier by allowing you to adjust your posture to suit the particular task.	☐
Weed control									
WR 50	19	2.114-013.0						In combination with a hot water high-pressure cleaner from Kärcher, the 50 cm wide weed remover WR 50 is ideal for removing weeds. It comes with an adaptive chassis and nozzle adapter.	☐
WR 20	20	2.114-014.0						For thorough weed removal: The WR 20 weed remover for use with a hot water high-pressure cleaner from Kärcher. Equipped with a 20 cm wide nozzle bar and nozzle adapter.	☐
WR 100	21	2.114-015.0						For thorough weed removal: The WR 100 weed remover for use with a hot water high-pressure cleaner from Kärcher. Equipped with a 100 cm wide nozzle bar and nozzle adapter.	☐
WR 10	22	2.114-016.0						In combination with hot water high-pressure cleaners our WR 10 weed remover enables fast and thorough weed removal. With 10 cm spray head and nozzle adapter.	☐

■ Included in delivery. ☐ Available accessories. ▲ Extension hose.

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		Order Number	Nozzle size				Price	Description	
Power nozzle spray angle 25°									
Power nozzle spray angle 25°	1	2.113-009.0	47					Fan jet nozzle with 25° spray angle, suitable for large areas and removing stubborn dirt and stains.	■
HP nozzle spray angle 0°									
High-pressure nozzle spray angle °0	2	2.113-034.0	50					High-pressure nozzle with powerful jet for extremely stubborn dirt.	□
Power nozzle spray angle 15°									
Power nozzle spray angle 15°	3	2.113-047.0	55					Fan jet nozzle with 15° spray angle suitable for stubborn dirt.	□
Power nozzle spray angle 40°									
Power nozzle spray angle 40°	4	2.113-054.0	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.

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		Order Number	Max. working pressure	Nozzle size			Price	Description	
Dirt blaster, large									
Dirt blaster - without changeover function	1	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.	☐

■ Included in delivery. ☐ Available accessories. ▲ Extension hose.

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		Order Number					Price	Description	
Nozzle union									
Nozzle screws	1	4.112-011.0						Nozzle screws with protectors for high-pressure and power nozzles	☐
HP detergent injector									
Detergent injector for high and low pressure (without nozzles)	2	4.637-032.0						Detergent injector for independent high and low pressure dosage. Maximum dosage about 15%.	☐
Detergent injector for high pressure	3	4.637-033.0						Cleaning agent dosage at high pressure 3 - 5 %	☐
Machine-specific nozzle kit with order no. 3.637-170									
Nozzle insert trapezoidal thread HDS-GER	4	4.769-011.0						For HD/HDS 750 - 1000 l/h. Consists of nozzle insert + HP power nozzle + union	☐
Machine-specific nozzle kit with order no. 3.637-170.0 750-1000 l/h	5	4.769-047.0							☐
Nozzle insert with order no. 3.637-001									
Nozzle insert for Order No. 3.637-001, high-pressure for machines up to 1100 l/h.	6	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.	☐
Low pressure for units rated up to 1100 l/h	7	4.769-001.0						For low pressure with machines up to 1.100 l/h	☐
Rotary coupling									
Rotary coupling	8	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	9	4.111-037.0						Brass double connector for connecting and extending high-pressure hoses. With rubber protection. Connector: 2x M 22 x 1.5 m.	☐
Connector									
Nozzle connector/screw connector	10	4.111-022.0						Nozzle connector/screw connector for connecting high-pressure nozzles and accessories to the high-pressure trigger gun (with nozzle connector). Connectors: 1x M 22 x 1.5 and 1x M 18 x 1.5.	☐
Y distributor	11	4.111-024.0						Offers the option to connect two spray units to the machine. Installation on the high pressure outlet.	☐
Short spray unit	12	4.111-038.0						For attaching high-pressure nozzles and accessory parts to HP trigger gun (with nozzle screws). Not compatible with triple nozzles.	☐
Adapter EASY!Lock									
Adapter 1 M22AG-TR22AG	13	4.111-029.0						Adapter 1 to connect the old hose with the new hose	☐
Adapter 2 M22IG-TR22AG	14	4.111-030.0						Adapter 2 to connect the old device with the new hose and the old gun with the new hose	☐
Adapter 3 M22IG-TR22AG	15	4.111-031.0						Adapter 3 to connect the old gun with the new spray lance and new servo regulator	☐
Adapter M22 - Swivel	16	4.111-032.0						M22 x 1,5female and swivel connection. For extension of high-pressure hoses with AVS connection or for usage of the telescopic lance with a high-pressure hose with AVS connection.	☐
Adapter 5 TR22IG-M22AG	17	4.111-033.0						Adapter 5 to connect the new gun with the old spray lance and new servo regulator with the old spray lance	☐
Adapter 6 TR22IG-M22AG	18	4.111-034.0						Adapter 6 to connect the new device with the old hose and the old hose with the new gun	☐

■ Included in delivery. ☐ Available accessories. ▲ Extension hose.

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		Order Number					Price	Description	
Adapter 7 M18IG-TR20AG	19	4.111-035.0						Adapter 7 to connect the old spray lance with the new nozzle	☐
Adapter 8 TR20IG-M18AG	20	4.111-036.0						Adapter 8 to connect the new spray lance with the old nozzle	☐
ADAPTER for replacement TR22IG-M22AG Er	21	4.111-046.0						Rotatable adapter for connecting EASY!Force high-pressure gun and high-pressure hoses with M 22x1.5 connection	☐

■ Included in delivery. ☐ Available accessories. ▲ Extension hose.

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		Order Number	Max. working pressure	Nozzle size	Diame-ter		Price	Description	
Pipe cleaning hose, ID 6									
Hose assembly TR pipe cleaning DN6 max.2	1	6.110-046.0	250 bar					The 10 m pipe cleaning hose is a highly flexible high pressure hose for pipe interior cleaning (threaded connection for nozzle R 1/8).	☐
Pipe cleaning hose, DN 6, 20 m, 220 bar	2	6.110-008.0	250 bar					20 m flexible high-pressure hose (DN 6) for cleaning pipes up to 220 bar (threaded connection for R 1/8 nozzle).	☐
Hose assembly TR pipe cleaning DN6 max.2	3	6.110-047.0	250 bar					The 30 m pipe cleaning hose is a highly flexible high pressure hose for pipe interior cleaning (threaded connection for nozzle R 1/8).	☐
Pipe cleaning nozzle									
Dirt blaster pipe cleaning D21/060	4	4.765-002.0		60	21 mm			The forward-tilted rotating pencil jet removes the most stubborn dirt. The three backwards-tilted jets ensure the necessary forward movement, as well as convenient handling.	☐
Dirt blaster pipe cleaning D30/060	5	4.765-005.0		60	30 mm				☐
Pipe cleaning nozzle	6	5.763-015.0		55	16 mm			16 mm pipe cleaning nozzle with internal thread. Various jet directions for environmentally-friendly cleaning of blocked drains and pipes.	☐
	7	5.763-016.0		60	16 mm				☐
	8	5.763-017.0		50	30 mm			30 mm pipe cleaning nozzle with internal thread. Various jet directions for environmentally-friendly cleaning of blocked drains and pipes.	☐
Rotating pipe cleaning nozzle	9	6.415-428.0		50	16 mm			Rotating pipe cleaning nozzle with internal thread and four rotating jets for environmentally-friendly cleaning of blocked drains and pipes.	☐

■ Included in delivery. ☐ Available accessories. ▲ Extension hose.

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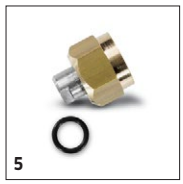
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		Order Number	Flow rate	Nozzle size	Diame-ter		Price	Description	
Hard Surface Cleaner FRV 30									
Add-on kit hose attachment	1	2.642-528.0						Suction cup for fixing the suction hose to smooth surfaces.	□
Add-on kit dirt trap	2	2.642-532.0						Galvanised steel bucket for collecting coarse dirt and for fixing the suction hose in outside areas.	□
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.	□
Hard Surface Cleaner FR 50									
FR 50 surface cleaner	4	2.111-023.0			500 mm			Hot water resistant stainless steel surface cleaner with 500 mm working width. Ideal for large areas.With double ceramic bearings, push handle, non-marking swivel castors and detergent dosing system.	□
Machine-specific nozzle kit for FR									
Nozzle kit for surface cleaners (type-specific) 850 - 1100 l/h	5	2.640-442.0	850–1100 l/h					Nozzle kit includes power nozzles and unions. For Kärcher surface cleaners (850 to 1100 l/h).	□
Machine-specific nozzle kits for FRV									
Nozzle kit 050 – for FRV	6	2.642-433.0		50				Machine-specific nozzle kit with Kärcher power nozzles and jet nozzle for FRV 30.	□
Hard surface cleaner FRV 30 Me									
Extension hose FRV 30 Me and FRV 50 Me	7	4.441-040.0						5 m extension hose for FRV 30 Me. Includes connecting adapter.	□
FRV 30 Me Surface Cleaner	8	2.111-012.0						Thanks to automatic suction of the dirty water, the stainless steel FRV 30 Me Surface Cleaner makes surface cleaning more efficient in both inside and outside areas. Hot water cleaning up to 85°C.	□
Surface Cleaner FR 50 Me									
FRV 50 Me surface cleaner	9	2.111-024.0						Surface cleaning with automatic suction of the dirty water for very large surfaces. Hot water cleaning up to 85°C.	□

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

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		Order Number	Flow rate				Price	Description	
Cup foam lance									
Cup foam lance Basic 3	1	4.112-055.0	900–2500 l/h					For high-pressure cleaners with a flow rate of 900–2500 l/h: new, robust and very high-quality foam cup lance with outstanding foam quality while consuming half as much cleaning agent.	☐
Cup foam lance Advanced 025	2	2.112-017.0						Short, handy foam lance with adjustable spray angle with 1 litre detergent tank. Ideal for cleaning cars due to its compact design.	☐
Tank grey only for replacement 1L	3	6.414-050.0						Additional 1-litre cleaning agent container for quick replacement of the cleaning agent (for foam lance 2.112-017.0 and 2.112-018.0).	☐
Inno Foam Set									
Inno foam kit with detergent injector	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 stationary high-pressure and HDS pressure cleaners for cleaning or disinfection.	☐
Inno foam kit	5	2.112-008.0							☐
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 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.	☐
Easy foam set	7	2.112-011.0							☐
Nozzle kits for Inno/Easy Foam Set									
Nozzle kit 090 Inno/Easy kit 700 - 1000 l/h	8	2.111-019.0	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 kit	9	2.112-013.0						Foaming agent kit. The foam nozzle is ideal for use in sanitary areas and the food industry and wherever long application times are necessary.	☐

■ Included in delivery. ☐ Available accessories. ▲ Extension hose.

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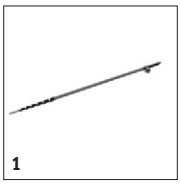

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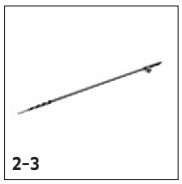
		Order Number	Length				Price	Description	
Hose reel add-on kit									
Hose reel kit for HDS 801/1050 B/D	1	2.110-005.0	20 m					ABS hose reel for mounting on the machine. For safe and tidy stowage of high-pressure hoses (with connecting hose to machine's HP outlet). Can be rotated under pressure, with M 22 x 1.5 connection.	☐
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 console 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 console consists of stainless steel, the drum is made from plastic.	☐
Hose reel, automatic, 20 m, painted	4	6.392-106.0	20 m					Automatic hose reel of durable plastic. Painted steel bracket. Suitable for 20 m high-pressure hose.	☐
Hose reel, automatic, basalt grey-coated	5	6.392-105.0	20 m					Automatic hose reels provide the highest level of safety and convenience for winding and unwinding HP hoses.	☐
Hose reel, automatic, 20 m, stainless steel	6	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	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					Automatic hose reels provide the highest level of safety and convenience for winding and unwinding HP hoses. Compatible high-pressure hose, e.g. order no. 6.110-076.0 (ID 8, 40 m, 400 bar, 1x hose reel connection attachment kit).	☐
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.	☐

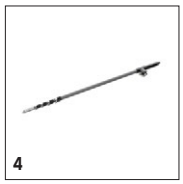
■ Included in delivery. ☐ Available accessories. ▲ Extension hose.

HDS 1000 BE
1.811-942.0

KÄRCHER


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

■ Included in delivery. ☐ Available accessories. ▲ Extension hose.

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		Order Number	Nozzle size				Price	Description	
Wet blasting attachment (without nozzle)									
Wet blasting attachment with flow control (without nozzles)	1	4.115-000.0						Paint, rust and scale removal made easy: Kärcher wet blasting attachment with flow control for adding blasting abrasive to the high-pressure jet.	☐
Wet blasting attachment without flow control (nozzles not included)	2	4.115-006.0						Paint, rust and scale removal made easy: Kärcher wet blasting attachment with flow control for adding blasting abrasive to the high-pressure jet. Without flow control.	☐
Nozzle pack for wet blasting attachment									
Nozzle pack TR wet jet set 0050	3	2.112-023.0	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 .	☐
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.	☐

■ Included in delivery. ☐ Available accessories. ▲ Extension hose.

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		Order Number					Price	Description	
Wheel mounting kit									
Practical kit with pneumatic tyres	1	2.637-820.0						Practical kit with pneumatic tyres for HDS 1000 BE and HDS 1000 DE high-pressure cleaners. For improved manoeuvrability.	☐

■ Included in delivery. ☐ Available accessories. ▲ Extension hose.

HDS 1000 BE
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KÄRCHER


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		Order Number	Length	Diameter			Price	Description	
Geka coupling									
With hose nozzle, R 1"	1	6.388-465.0						with hose barb	☐
Hose coupling	2	6.388-458.0						with female thread	☐
Suction filter									
Water filter	3	6.414-956.0						Suitable for ponds, storage tanks or similar, polyamide filter casing, stainless steel strainer, 800 µm mesh, R 3/4" and R 1" connection, without non-return valve	☐
Suction filter with check valve	4	4.730-012.0						Brass suction filter suitable for ponds, storage tanks, etc. With check valve.	☐
Fine-mesh water filter									
Fine-mesh water filter with adapter	5	4.730-102.0						Fine-mesh water filter, 125 µm, max. temperature 50°C. Protects the high-pressure cleaner from dirt particles contained in the water. Water flow rate up to 1200 l/h. Connection 3/4", with adapter, 1".	☐
Fine-mesh water filter, 100 µm, R 1"	6	2.638-270.0						Fine-mesh water filter, 100 µm, max. temperature 60°C. Connects to high-pressure cleaner. Protects the high-pressure cleaner from dirt particles contained in the water. Water flow rate up to 1200 l/h. Connector 1".	☐
Water supply hose									
□□□□□□□□□3m□□□□□□□□□□□□	7	9.548-030.0							☐
Backflow check valve									
Backflow preventer	8	2.641-374.0						To prevent detergent getting into the drinking water cycle in case of inlet at low-pressure. - hot water resistant up to 80 °C - tested according to IEC 60335-2-79 - integrated leakage protection	☐

■ Included in delivery. ☐ Available accessories. ▲ Extension hose.

HDS 1000 BE
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KÄRCHER


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		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									
Rotating wash brush for > 800 l/h machines, nylon bristles	2	4.113-002.0	800–1300 l/h					Driven by water stream. Gently removes fine dust and traffic film from any surface. Temperature resistant up to 60°C, M 18 x 1.5 (replaceable brush insert).	☐
Rotating wash brush for > 800 l/h machines, natural bristles	3	4.113-005.0	800–1300 l/h						☐

■ Included in delivery. ☐ Available accessories. ▲ Extension hose.