## **HD 6/15 MX PLUS**

Compact HD 6/15 MX Plus high-pressure cleaner with AC motor, hose reel for convenient handling of the high-pressure hose, 150 bar working pressure and automatic pressure relief.













Order No.

1.150-942.0

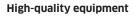
- 3-piston axial pump with hardened stainless steel pistons
- Save energy and time: EASY!Force high-pressure guns and EASY!Lock quick-release locks.
- Automatic pressure relief and up to 20 percent higher energy efficiency

Technical data		
EAN code		4066529029447
Type of current	Phases / Volt / Hertz	1 / 230 / 50
Flow rate	Litres per hour	560
Feed temperature	Celsius	60
Operating pressure	Bar / Mega pascal	150 / 15
Max. pressure	Bar / Mega pascal	225 / 22.5
Power rating	Kilowatt	3.1
Power cord	Metre	5
Water feed		3/4"
Colour		anthracite
Weight (with accessories)	Kilogram	31.492
Weight incl. packaging	Kilogram	35.6
Dimensions (L × W × H)	Millimetre	400 × 455 × 966

Equipment		
Trigger gun		EASY!Force
High-pressure hose length	Metre	15
High-pressure hose type		Premium quality
Spray lance	Millimetre	840
Power nozzle		
Dirt blaster		•
Integral high-pressure hose reel		•
Pressure cut-off		-
Included in delivery.		







- Automatic pressure relief for protecting the components extends their life.
- Powerful, 2-pole, air-cooled electric motor.
- High-quality brass cylinder head.



#### Flexible operation

- Designed for upright and horizontal operation.
- Maximum stability during horizontal operation as the wheels do not touch the floor.



#### **Outstanding mobility**

- The push handle, which can be retracted at the touch of a button, increases the compactness of the machine and reduces the spatial requirement.
- Can be easily stored in service vehicles.
- Integrated storage possibilities reduce the set-up times.



























				$\top$
		Order No.	Description	
SPRAY LANCES				
Rotating spray lances		1	local and the second se	١.
Spray lance, 840 Millimetre, rotatable	1	4.112-006.0	850 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	
Spray lance, 600 Millimetre, rotatable	2	4.112-007.0	600 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	
Spray lance, 1050 Millimetre, rotatable	3	4.112-000.0	1050 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	[
Spray lance, 1550 Millimetre, rotatable	4	4.112-018.0	1550 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	[
Spray lance, 2050 Millimetre, rotatable	5	4.112-021.0	2050 mm stainless steel lance (manual coupling) with ergonomic handle for ease of use and protection. Rotatable 360° under pressure.	[
TRIGGER GUNS				Ė
Conversion kit 1 from high pressure hose	6	4.111-050.0	For retrofitting Kärcher high-pressure cleaners with existing high-pressure hose: EASY!Force conversion kit 1 with EASY!Force high-pressure gun, spray lance and all adapters through to the nozzle.	
ROTARY NOZZLES (DIRT BLASTERS)				
Dirt Blaster, small				
Dirt blaster, small, 035	7	4.114-019.0	The new performance dirt blaster (nozzle size 035) with rotating point jet makes a big difference: up to 50% higher cleaning and area performance than its predecessor.	[
ECO!BOOSTER				
eco!Booster TR 033	8	2.113-085.0	eco!Booster with 50% higher area performance than the Kärcher power nozzle for cold and hot water high-pressure cleaners (nozzle size 033); ideal for delicate surfaces.	[
QUICK CONNECT				_
Quick-fitting pipe union coupler trapezo	9	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 × 1.5 internal thread.	
Quick-fitting pipe union plug nipple tra	10	2.115-001.0	Hardened stainless steel male coupling for quick coupling 2.115-000. With M $22 \times 1.5$ external thread.	[
DRUM AND TANK CLEANING				Ť
Add-on kit mud sucker	11	2.641-798.0	For connection to the high-pressure hose of Kärcher high-pressure cleaners: Powerful sludge suction cleaner for the retrofitting of high-pressure cleaners to dirt pumps.	
HIGH-PRESSURE HOSES				Ė
Standard				
High-pressure hose, 15 Metre, DN 6, 250 Bar, 1 × EASY!Lock / 1 × AVS-hose reel connection	12	6.110-036.0	15 m high-pressure hose with patented (rotating) AVS trigger gun connector and nipple connector for hose reel.	[
Standard with unions on both sides				_
High-pressure hose, 10 Metre, DN 6, 250 Bar, 2 × EASY!Lock	13	6.110-034.0	10 m long high-pressure hose with EASY!Lock manual screw fitting on both sides. Nominal size DN 6, suitable up to 250 bar.	[
High-pressure hose, 10 Metre, DN 6, 300 Bar, 2 × EASY!Lock	14	6.110-056.0	High-pressure hose (DN 6) equipped with ANTI!Twist and the new EASY!Lock manual screw fitting on both sides. For pressures up to 300 bar. 10 m long.	[

### KÄRCHER

## **EQUIPMENT FOR HD 6/15 MX PLUS**

### 1.150-942.0

























		Order No.	Description	
HIGH-PRESSURE HOSES				
Standard with unions on both sides				
High-pressure hose, 10 Metre, DN 8, 315 Bar, 2 × EASY!Lock	15	6.110-031.0	High-pressure hose (DN 8) suitable up to 315 bar pressure. With innovative EASY!Lock manual screw fitting on both sides, ANT!Twist and 10 m long.	
High-pressure hose, 15 Metre, DN 8, 315 Bar, 2 × EASY!Lock	16	6.110-030.0	15 m long high-pressure hose, DN 8, with ANTI!Twist and time-saving EASY!Lock manual screw fitting on both sides.	
High-pressure hose, 20 Metre, DN 8, 315 Bar, 2 × EASY!Lock	17	6.110-032.0	20 m long high-pressure hose (DN 8) equipped with the time-saving and robust EASY!Lock manual screw fitting on both sides. Approved for pressures up to 315 bar.	
Longlife 400				Ī
High-pressure hose Longlife, 20 Metre, DN 8, 400 Bar, 1 × EASY!Lock / 1 × AVS-hose reel connection	18	6.110-028.0	20 m high-pressure hose Longlife 400 (DN 8) with patented (rotating) AVS trigger gun connector and manual coupling. Two layer high-strength steel wire reinforced.	
Longlife 400 with unions on both sides				Ī
High-pressure hose Longlife, 10 Metre, DN 8, 400 Bar, 2 × EASY!Lock	19	6.110-038.0	Durable, 10 m long high-pressure hose (DN 8) with double steel core and EASY!Lock manual screw fitting on both sides and ANTI!Twist. Approved for 400 bar pressure.	
High-pressure hose Longlife, 20 Metre, DN 8, 400 Bar, 2 × EASY!Lock	20	6.110-027.0	High-pressure hose with ANTI!Twist, EASY!Lock manual screw fittings and double steel core. 20 m long, nominal size DN 8, EASY!Lock manual screw fitting on both sides.	
FLOOR AND HARD SURFACE CLEANER				
Hard Surface Cleaner FRV 30				Ī
FRV 30	21	2.111-010.0	With the integrated, automatic suction of the dirty water, the FRV 30 makes surface cleaning even more efficient and can be used in both inside and outside areas. There is no longer a need to rinse the surface after cleaning, since the dirty water can be discharged through the 5 m suction hose supplied. Additional quality features are the non-marking steering rollers and double ceramic bearing. Machine-specific nozzle kit must be ordered separately. Max. 250 bar / 1000 l/h / 60°C.	
Hard surface cleaner FR 30				Ī
FR 30	22	2.111-011.0	Up to 10 times greater area performance compared with the conventional high-pressure jet. Plastic casing for optimal manoeuvrability, double ceramic bearing for long working times, flexible connection joint for optimal handling and integrated parking position. Machine-specific nozzle kit must be ordered separately. Max. 180 bar / 850 l/h / $60^{\circ}$ C.	1 1
Hard surface cleaner FR 30 ME				Ī
FR 30 ME surface cleaner	23	2.111-013.0	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				Ī
Nozzle kit for FR, 500 Litres per hour - 650 Litres per hour	24	2.640-401.0	Nozzle kit includes power nozzles and unions. For Kärcher surface cleaners (500 to 650 l/h).	
Machine-specific nozzle kits for FRV				Ī
Nozzle kit for FRV, 035	25	2.642-430.0	Machine-specific nozzle kit with Kärcher power nozzles and jet nozzle for FRV 30.	1
FRV 30 Me surface cleaner				Ī
FRV 30 ME	26	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.	
FOAM SYSTEMS				Ī
Cup foam lance				ľ
Cup foam lance DUO Advanced 1, 400 Litres per hour - 600 Litres per hour	27	4.112-067.0	DUO Advanced 1 cup foam lance with two-litre detergent tank and direct switching to high-pressure cleaning. Suitable for Kärcher pressure washers with a flow rate of 400 to 600 l/h.	
Cup foam lance Basic 1, 350 Litres per	28	4 1 1 2 0 5 2 0	For high-pressure cleaners with a flow rate of 350-600 l/h; new, robust and very high-quality	-

■ Included in delivery. 

□ Available accessories.

### **KÄRCHER**





























				Т
COUPLING PARTS		Order No.	Description	L
Rotary coupling				1-
Rotary coupling	29	4.111-021.0	Reliably prevents twisting of HP hoses. Connection Easy!Lock. Handle protection	
Connector				
Short spray unit	30	4.111-038.0	For attaching high-pressure nozzles and accessory parts to HP trigger gun (with nozzle screws). Not compatible with triple nozzles.	t 🗆
Adapter EASY!Lock				
Adapter 1 M22AG-TR22AG	31	4.111-029.0	Adapter 1 to connect the old hose with the new hose	
Adapter 2 M22IG-TR22AG	32	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	33	4.111-031.0	Adapter 3 to connect the old gun with the new spray lance and new servo regulator	
Adapter M22 - Swivel	34	4.111-032.0	M22 $\times$ 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.	ī
Adapter 5 TR22IG-M22AG	35	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	36	4.111-034.0	Adapter 6 to connect the new device with the old hose and the old hose with the new gun	
Adapter 7 M18IG-TR20AG	37	4.111-035.0	Adapter 7 to connect the old spray lance with the new nozzle	Г
Adapter 8 TR20IG-M18AG	38	4.111-036.0	Adapter 8 to connect the new spray lance with the old nozzle	
Coupler -2xM22x1,5	39	4.111-037.0	Brass double connector for connecting and extending high-pressure hoses. With rubber protection. Connector: $2x \ M \ 22 \times 1.5 \ m$ .	
ADAPTER for replacement TR22IG-M22AG Er	40	4.111-046.0	Rotatable adapter for connecting EASY!Force high-pressure gun and high-pressure hoses with M 22x1.5 connection	
FACADE AND SOLAR PANEL CLEANING				
Brushes				
Transmission brush complete	41	4.762-584.0	Hydraulic drive for rotating roller brushes. For cleaning façades or solar power installations with our professional high-pressure cleaners. Installation on spray lance or telescopic lance.	
Splash guard complete	42	4.762-621.0	Splash guard with velcro fastening for rotating roller brush. Clear view of the brush thanks to transparent film, with protection against splashes at the same time.	

<sup>☐</sup> Available accessories.

























		Order No.	Description	
FACADE AND SOLAR PANEL CLEANING			·	t
Brushes				_
Roll soft	43	4.762-623.0	Soft brush attachment for use with hydraulic drive (4.762-584.0). Ideal for glass and solar power installation cleaning. Easy quick-change system and secure mounting on drive.	
Roll middle	44	4.762-624.0	Medium-hard brush attachment for use with hydraulic drive (4.762-584.0). Suitable for sensitive façades, foils and fabrics. Easy and safe quick-change system.	
Roll hard	45	4.762-625.0	Hard brush attachment for use with hydraulic drive (4.762-584.0). For rough façades, stone and wooden patios. Safe and easy quick-change system.	
Brush rigid hard	46	6.960-133.0	Brush with hard bristles for cleaning industry facades and floor coverings and removing coarse dirt. Simple installation on telescopic lances or high-pressure lances from Kärcher.	
Brush rigid middle	47	6.960-134.0	Optimally cleans facades, roller shutters and textile fabrics: the brush with medium-hard bristles for fast and simple attachment to telescopic lances or high-pressure lances from Kärcher.	
Brush rigid soft	48	6.960-135.0	For simple installation on telescopic lances or high-pressure lances from Kärcher: brush with soft bristles for deep cleaning of sensitive surfaces such as glass or solar systems.	
Teleskopstangen				
Ball valve	49	4.580-097.0	TL low-pressure adapter comprising ball valve for tool-free installation on telescopic lances. Ideal for applications with rotating high-pressure brushes.	
Telescope lance glass fibre 7 m	50	4.762-609.0	Telescopic lance TL 7 F with up to 7 m reach made from robust and lightweight glass fibre. With practical quick-release fasteners for simple retraction and extension.	
Telescope lance hybrid 7 m	51	4.762-610.0	Multifunctional hybrid telescopic lance TL 7 H made of rigid and lightweight carbon-glass fibre mix. Telescopic thanks to quick-release fastenings. Up to 7 m reach.	. [
Telescope lance hybrid 10 m	52	4.762-611.0	Up to 10 m reach: hybrid telescopic lance TL 10 H. Comprising carbon-glass fibre mix and suitable for multifunctional use. Simple retraction and extension thanks to quick-release fasteners.	
Telescope lance carbon 10 m	53	4.762-612.0	Carbon fibre telescopic lance TL 10 C. With up to 10 m reach and practical quick-release fasteners. Multifunctional use for cleaning facades, windows or solar panels.	
Telescope lance carbon 14 m	54	4.762-613.0	Maximum rigidity with minimum weight: telescopic lance TL 14 C made from carbon fibre. Enormous reach of 14 m, multifunctional use and easy to use thanks to quick-release fasteners.	
Pistol	55	4.775-154.0	TL high-pressure adapter, flexible high-pressure gun for high-pressure cleaning with telescopic lances. Ergonomic, easy to install, suitable for right- and left-handed individuals.	
Wasserenthärtung				
WS 50	56	6.368-463.0	The mobile WS 50 water softening unit prevents lime residue on clean surfaces. A special ion-exchange resin removes the dissolved limescale from the water.	

 $<sup>\</sup>hfill \square$  Available accessories.













	_			_
		Order No.	Description	
FACADE AND SOLAR PANEL CLEANING				
Wasserenthärtung				
WS 100	57	6.368-464.0	The mobile WS 100 water softening unit prevents lime residue on clean surfaces. A special ion-exchange resin removes the dissolved limescale from the water.	
Schläuche				
iSolar HP hose 7	58	6.392-978.0	High-quality, flexible HP hose (with rubber covering) for the iSolar TL 7. The outer layer has especially good sliding properties when extending and retracting the telescopic rod.	
iSolar HP hose 10	59	6.392-977.0	High-quality, flexible HP hose (with rubber covering) for the iSolar TL 10. The outer layer has especially good sliding properties when extending and retracting the telescopic rod.	
iSolar HP hose 14	60	6.392-976.0	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.	
Attachment kits and adapters				
iSolar fall protection	61	6.988-152.0	Certified personal security system for rooftop work. Contents: Travelling fall arrestor with shock absorber and 15 m kernmantle rope, harness, anchoring sling and sheet steel case.	
WATER CONNECTION				
Geka coupling				
Geka connector with hose barb, R 3/4"	62	6.388-455.0	with hose liner	
Geka connector with inner thread, R 3/4"	63	6.388-473.0	with female thread	

<sup>☐</sup> Available accessories.