

K 7 SMART CONTROL

With application consultant in the Home & Garden app for perfect cleaning: the K 7 Smart Control pressure washer incl. boost mode. Can be connected to the smartphone via Bluetooth.



Made in Europe



LONG LIFE



WATER-COOLED MOTOR

Order no.

1.317-200.0

- Smart Control spray gun with +/- buttons and LCD display for pressure control and detergent dosing
- Maximum stability thanks to low centre of gravity, hose guide and larger base
- Highly efficient water-cooled motor

Technical data

EAN code		4054278604107
Supply voltage	Ph / V / Hz	1 / 230 / 50
Pressure	bar / MPa	20 - max. 180 / 2 - max. 18
Flow rate	l/h	max. 600
Area performance	m ² /h	60
Inlet temperature	°C	max. 60
Connected load	kW	3
Power cable	m	5
Weight without accessories	kg	17.4
Weight incl. packaging	kg	21.9
Dimensions (L × W × H)	mm	458 × 330 × 666

Equipment

High-pressure gun		G 180 Q Smart Control
3-in-1 Multi Jet		■
High-pressure hose	m	10
Device-side Quick Connect		■
Detergent application via		Plug 'n' Clean system
Telescopic handle		■
Water-cooled motor		■
Integrated water filter		■
Adapter for A3/4" garden hose connector		■
App connection via Bluetooth		■

■ included in the scope of supply.



Connects to the Home & Garden app via Bluetooth

- The Kärcher Home & Garden app makes you a cleaning expert.
- Make use of our extensive Kärcher knowledge for the perfect cleaning results.
- The app transmits the optimal pressure to the pressure washer via Bluetooth.



Boost mode for additional power in your fight against dirt

- With extra power, boost mode increases the cleaning efficiency and saves time.
- Allows powerful spot-cleaning of stubborn dirt.



Smart Control spray gun and 3-in-1 Multi Jet spray lance

- Spray gun with LCD display and buttons for pressure or detergent dosing.
- The rotating 3-in-1 Multi Jet contains three different nozzles for easy replacement.
- Quick Connect for easily connecting high-pressure hose and accessories.

ACCESSORIES FOR K 7 SMART CONTROL

1.317-200.0



		Order no.	Description	
SPRAY LANCES				
MJ 180 3-in-1 multijet for K 7 (Premium) FC Plus & Smart Control	1	2.643-907.0	The Kärcher 3-in-1 Multi Jet spray lance is suitable for the K 7 Smart Control, K 7 Full Control Plus and K 7 Premium Full Control Plus (from 2017) pressure washers.	■
Telescopic spray lance	2	2.642-347.0	Telescopic spray lance (1.20 m – 4 m) for easy cleaning of difficult to reach areas. With shoulder strap, bayonet connection and integrated, ergonomically adjustable trigger gun. Weight: ca. 2 kg	□
TLA 4 telescopic spray lance	3	2.644-190.0	Simple cleaning at (almost) every point: The telescopic spray lance easily reaches areas that are difficult to access thanks to its 180° adjustable hinge.	□
Façade & glass cleaning kit	4	2.644-249.0	Set comprising the telescopic spray lance TLA 4 and the façade and glass cleaning attachment. For easy cleaning of objects that are difficult to access such as house façades or conservatories.	□
Splash guard	5	2.642-706.0	Transparent splash guard for class K 2 to K 7 Kärcher pressure washers protects the operator and surrounding area from spray water. Ideal for cleaning corners and edges.	□
Angled spray lance	6	2.638-817.0	Extra-long angled spray lance (about 1 m) for easy cleaning of difficult to reach areas, e.g. roof gutters or vehicle underbodies.	□
1-step lance extension	7	2.643-240.0	Extends spray lance by 0.4 m. For effective cleaning of difficult to reach areas. Suitable for all Kärcher accessories.	□
ecoBooster 180	8	2.645-386.0	Ideal for delicate surfaces, very efficient – the ecoBooster delivers a 50% higher cleaning performance than the flat jet, saving water, energy and time.	□
VP 180 S vario power jet short 360° for K 2-K 7	9	2.643-254.0	VP 180 S: The vario power jet short 360° with infinitely variable pressure regulation and adjustable 360° joint is ideal for cleaning areas that are difficult to reach.	□
TRIGGER GUNS				
G 180 Q Smart Control gun	10	2.644-270.0	G 180 Q Smart Control high-pressure gun for all Kärcher pressure washers in the Smart Control range: with LCD display and control keys for pressure and detergent.	■
SURFACE CLEANERS				
T 7 Plus T-Racer surface cleaner	11	2.644-074.0	Power nozzle for ultimate cleaning power, even in corners and along edges: The T 7 Plus T-Racer surface cleaner with rinse function – for effective and splash-free cleaning of large areas.	□
T 5 T-Racer surface cleaner	12	2.644-084.0	Thorough and splash-free cleaning over large areas: The T 5 T-Racer surface cleaner. The adjustable nozzle position means the surface cleaner can be used to clean hard and delicate surfaces alike.	□
PS 30 power scrubber surface cleaner	13	2.644-123.0	The PS 30 power scrubber, with its three integrated high-pressure nozzles, powerfully removes stubborn dirt from various surfaces, while saving time. Ideal for stairs and edges. Includes integrated squeegee blade to remove the dirty water.	□
PS 30 Plus power scrubber surface cleaner	14	2.644-212.0	The PS 30 Plus power scrubber removes stubborn dirt with its three high-pressure nozzles. Thanks to the swivelling side nozzle, all corners and edges are effortlessly cleaned.	□

■ Included in the scope of supply. □ Available accessories. ○ Detergents.

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		Order no.	Description	
BRUSHES				
WB 7 Plus 3-in-1 wash brush	15	2.644-374.0	Particularly versatile thanks to its clever combination: The WB 7 Plus 3-in-1 wash brush combines a foam jet, high-pressure flat spray nozzle and a soft brush in a single product.	<input type="checkbox"/>
WB 150 power brush	16	2.643-237.0	WB 150 power brush for splash-free cleaning of sensitive surfaces. The effective combination of high pressure and manual brush pressure saves energy, water and up to 30% time.	<input type="checkbox"/>
WB 120 rotating wash brush	17	2.644-060.0	Rotating wash brush with interchangeable attachment for cleaning all smooth surfaces such as paint, glass or plastic. Quick and easy attachment changing thanks to the integrated release lever.	<input type="checkbox"/>
WB 130 rotating wash brush	18	2.644-286.0	Always in motion: The rotating wash brush with interchangeable attachment cleans smooth surfaces such as paint, glass or plastic. Quick attachment changes thanks to the integrated release lever.	<input type="checkbox"/>
Rotating wash brush	19	2.644-061.0	Ideal for cleaning smooth surfaces such as paint, glass or plastic: The rotating wash brush with interchangeable attachment.	<input type="checkbox"/>
	20	2.644-288.0	Effective cleaning of smooth surfaces such as paint, glass or plastic: The rotating wash brush with interchangeable attachment.	<input type="checkbox"/>
WB 120 rotating wash brush car & bike	21	2.644-129.0	Gently cleans cars and motorbikes: The rotating wash brush with innovative soft microfibre interchangeable attachment Car & Bike. Machine washable at 60 °C.	<input type="checkbox"/>
WB 130 rotating wash brush car & bike	22	2.644-287.0	Gentle cleaning of cars and motorbikes: The rotating wash brush with innovative removable microfibre Car & Bike attachment. Machine washable at 60 °C.	<input type="checkbox"/>
WB 60 soft surface wash brush	23	2.643-233.0	Soft flat brush for cleaning larger areas such as car, caravan, boat, conservatory or roller shutters. Good area performance with working width of 248 mm.	<input type="checkbox"/>
Wheel washing brush	24	2.643-234.0	Wheel washing brush for effective cleaning also in difficult to reach areas. Uniform 360° water distribution for a perfect cleaning result.	<input type="checkbox"/>
Wash brush	25	6.903-276.0	Wash brush with soft bristles for cleaning sensitive areas and areas which are difficult to access in the outside area. Suitable for all Kärcher K 2 to K 7 pressure washers.	<input type="checkbox"/>
	26	2.642-783.0	Universal brush with ergonomic handle and soft bristles for thorough and gentle cleaning of all surfaces.	<input type="checkbox"/>
PIPE CLEANING				
PC 20 roof gutter and pipe cleaning kit	27	2.642-240.0	The gutter and pipe cleaning kit works all by itself - with high pressure. It easily cleans outflows, pipe blockages and gutters. Hose length: 20m.	<input type="checkbox"/>
PC 15 pipe cleaning kit	28	2.637-767.0	Pipe cleaning kit with 15 m hose for clearing blockages in pipes, drains and downpipes.	<input type="checkbox"/>

Available accessories. Detergents.

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	Order no.	Description	
PIPE CLEANING			
PC 7.5 pipe cleaning kit	29	2.637-729.0	Pipe cleaning kit with 7.5 m hose for clearing blockages in pipes, drains and downpipes. <input type="checkbox"/>
FOAM JET			
FJ 6 foam jet	30	2.643-147.0	FJ 6 foam nozzle for cleaning with powerful foam (e.g. ultra foam cleaner). For cars, motorcycles etc. and for applying cleaning products to stone and wood surfaces and façades. <input type="checkbox"/>
FJ 3 foam jet	31	2.643-150.0	FJ 3 foam nozzle for cleaning with powerful foam (e.g. ultra foam cleaner). For cars, motorcycles etc. and for applying cleaning products to stone and wood surfaces and façades. <input type="checkbox"/>
FJ 0	32	2.645-383.0	<input type="checkbox"/>
FJ 10 C Connect 'n' Clean foam jet + Ultra Foam Cleaner	33	2.643-143.0	Ultra foam cleaner + quick-change system FJ 10 C Connect 'n' Clean foam nozzle. Easy change between different detergents with just a simple click. <input type="checkbox"/>
FJ 10 C foam jet Connect 'n' Clean with car shampoo 3-in-1	34	2.643-144.0	Car shampoo + quick-change system FJ 10 C Connect 'n' Clean foam nozzle. Easy change between different detergents with just a simple click. <input type="checkbox"/>
MISCELLANEOUS			
SH 5 suction hose	35	2.643-100.0	Environmentally friendly 5-metre long suction hose for sucking up water from alternative sources such as water butts or water containers. <input type="checkbox"/>
SH 3 suction hose	36	2.643-101.0	3 metre suction hose for drawing water from alternative sources such as water butts and barrels. <input type="checkbox"/>
Sand and wet-blasting kit	37	2.638-792.0	Sand and wet-blasting kit for removing rust, paint and stubborn dirt using Kärcher abrasive. <input type="checkbox"/>
Vario joint	38	2.640-733.0	Vario joint, rotates 180° for cleaning difficult to reach areas. For connection between gun and accessory or extension lance and accessory. <input type="checkbox"/>
Water filter	39	4.730-059.0	Water filter protects pressure washer pumps against dirt particles from dirty water. <input type="checkbox"/>
	40	2.642-794.0	Water filter to protect the high-pressure pump against dirt particles from contaminated water. <input type="checkbox"/>
Anti-twist adapter	41	2.644-257.0	The anti-twist adapter eliminates loops in the high-pressure hose for guaranteed twist-free working. For all high-pressure hoses with a Quick Connect adapter on the gun. <input type="checkbox"/>
O-ring set	42	2.640-729.0	Replacement O-ring set for easy replacement of O-rings and safety plugs on pressure washer accessories. <input type="checkbox"/>

■ Included in the scope of supply. Available accessories.

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HIGH-PRESSURE HOSES				
High-pressure replacement hose: system starting 2009 with Quick Connect system				
H 9 Q high-pressure hose Quick Connect	43	2.641-721.0	9 m high-pressure replacement hose for K 2 to K 7 pressure washers manufactured since 2009, on which the hose is attached to the spray gun and device with a Quick Connect quick coupling. 180 bar, 60°C.	<input type="checkbox"/>
High-pressure replacement hose kit system starting 1992				
Extension hose adapter kit	44	2.643-037.0	Two-part adapter set for connecting an extension hose with screw thread to a pressure washer with a Quick Connect system. Not for hose reel machines.	<input type="checkbox"/>
High-pressure extension hose: System for devices with Quick Connect system				
XH 10 Q extension hose Quick Connect	45	2.641-710.0	High-pressure hose extension for greater flexibility. 10-m, robust DN 8 quality hose for excellent durability. For K 3-K 7 devices with Quick Connect adapter.	<input type="checkbox"/>
XH 6 Q extension hose Quick Connect	46	2.641-709.0	High-pressure extension hose for greater flexibility. 6 m robust DN 8 quality hose for durability. For K 2 to K 7 series from 2008 with Quick Connect adapter. Connect between spray gun and high-pressure hose.	<input type="checkbox"/>
HOSES				
Hose Performance Plus 1/2" -20m	47	2.645-318.0	Flexible and extremely resistant to kinks thanks to high-quality multi-layered woven material: the new 20-metre long Performance Plus 1/2" garden hose. Ensures constant water flow.	<input type="checkbox"/>
Hose Performance Plus 3/4" -25m	48	2.645-322.0	Easy-to-handle, long-lasting and weather-resistant: the 25-metre long Performance Plus 3/4" garden hose. Flexible, ultra-robust and extremely resistant to kinks - for constant water flow.	<input type="checkbox"/>
Performance Premium hose, 1/2" -20 m	49	2.645-324.0	The hose innovation from Kärcher: the ultra-flexible and kink-resistant Performance Premium garden hose. Diameter: 1/2". Length: 20 m. With Kärcher Premium anti-torsion technology.	<input type="checkbox"/>
Hose set for pressure washers	50	2.645-156.0	Hose set for high-pressure cleaning or garden watering. With 10 m PrimoFlex® hose (3/4"), G3/4 tap adaptor, 1 × universal hose connector and universal connector with Aqua Stop.	<input type="checkbox"/>
Water supply hose set	51	2.645-258.0	Hose set for water supply (pressure washer, garden watering). With 10 m PrimoFlex® hose (1/2"), hose connector with and without Aqua Stop, and universal connection for non-threaded taps.	<input type="checkbox"/>
PrimoFlex® hose 1/2" - 20 m	52	2.645-138.0	The PrimoFlex® (1/2") flexible garden hose is 20 m long, temperature-resistant, comes with pressure-resistant reinforcement technology and contains no substances that are harmful to health. Bursting pressure: 24 bar.	<input type="checkbox"/>
PrimoFlex® hose 3/4" - 25 m	53	2.645-142.0	PrimoFlex® quality garden hose (3/4"). 25 m long. With pressure-resistant woven reinforcement. Contains no substances that are harmful to health. Bursting pressure: 24 bar. High temperature resistance from 0 to +40 °C.	<input type="checkbox"/>
HOSE CONNECTION SYSTEMS				
Universal hose coupling Plus	54	2.645-193.0	Universal hose coupling plus with soft plastic recessed grips for comfortable handling. Compatible with all click systems.	<input type="checkbox"/>
Universal hose coupling Plus with Aqua Stop	55	2.645-194.0	Universal hose coupling plus with Aqua Stop and soft plastic recessed grips for comfortable handling. Compatible with all click systems.	<input type="checkbox"/>
UNIVERSAL CLEANERS				
Universal cleaner RM 626	56	6.295-753.0	Powerful universal cleaner for use with Kärcher pressure washers. With new active dirt remover which effortlessly removes oil, grease and stubborn mineral-bearing dirt with just cold water. For use all around the house and garden and on vehicles.	<input type="checkbox"/>

Available accessories. Detergents.

ACCESSORIES FOR K 7 SMART CONTROL

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		Order no.	Description	
UNIVERSAL CLEANERS				
Universal cleaner RM 626	57	6.295-754.0	Powerful universal cleaner for use with Kärcher pressure washers. With new active dirt remover which effortlessly removes oil, grease and stubborn mineral-bearing dirt with just cold water. For use all around the house and garden and on vehicles.	<input type="radio"/>
	58	6.295-755.0		<input type="radio"/>
VEHICLE MAINTENANCE				
Car shampoo 3-in-1 RM 610 + Interior cleaner RM 651	59	6.296-169.0	RM 610 Car Shampoo for a sparkling finish thanks to its gentle cleaning and quick drying properties. Care and protection in a single step. With sample of RM 651 Interior Cleaner.	<input type="radio"/>
Insect Remover RM 618	60	6.295-761.0	Gently removes insects from paint surfaces, radiator grilles, external mirrors, panels and plastic.	<input type="radio"/>
Insect remover RM 618	61	6.295-888.0		<input type="radio"/>
Car glass cleaner RM 650	62	6.296-105.0	Streak- and glare-free cleaning of car windows and mirrors. Reliably removes insects, fingerprints and dirt from the street. With antistatic effect for low resoiling.	<input type="radio"/>
Interior cleaner RM 651	63	6.296-106.0	For refreshingly clean interiors without odours: From the cockpit to the rubber seal, from the display through to the upholstery and artificial leather. With antistatic effect and effective odour neutralisation.	<input type="radio"/>
Cockpit care matt finish RM 652	64	6.296-107.0	Deep-cleaning care and protection for all plastics and rubber surfaces. Leaves silk-matt surfaces that look as good as new, are pleasant to touch and are water- and dirt-repellent.	<input type="radio"/>
Polish & wax RM 660	65	6.296-108.0	Intensive cleaning and washing- and weather-resistant preservation in a single step. Fine scratches and streaks are removed, and the original colour brilliance is restored.	<input type="radio"/>
Rim cleaner premium RM 667	66	6.296-048.0	With maximum cleaning power and quick-action formula. Helps remove all kinds of dirt picked up by all common rim types while on the road. The intelligent colour change indicates how the cleaning agent is taking effect over time.	<input type="radio"/>
Winter screen wash concentrate -60°C RM 670	67	6.296-109.0	Cleaning and frost-protection agent for window- and headlight-cleaning systems. Prevents the windscreen from freezing and guarantees a streak- and glare-free view.	<input type="radio"/>
Summer screen wash 1:100 concentrate RM 672	68	6.296-110.0	Highly effective cleaning concentrate for a streak- and glare-free view in summer. Effectively removes insect residues and bird droppings. Yield: 250 ml provides 25 l cleaning agent.	<input type="radio"/>
Car shampoo 3-in-1 RM 610	69	6.295-750.0	Powerful car shampoo with unique 3-in-1 formula which offers exceptional cleaning performance thanks to the active dirt remover, as well as a quick-drying and ultra-shine formula. For outstanding cleaning efficiency, care and protection in one step. To gently clean all vehicle types.	<input type="radio"/>
Ultra foam cleaner RM 615	70	6.295-743.0	With extra foam booster for an even deeper clean. Thanks to the new active dirt remover, it effortlessly and quickly removes even oil and greasy dirt, as well as typical vehicle dirt and road dirt. Phosphate-free and gentle on materials.	<input type="radio"/>

Detergents.

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VEHICLE MAINTENANCE				
Bike cleaner RM 44 G	71	6.295-763.0	To manually clean motorbikes. Gently and effectively removes typical dirt such as brake dust, tyre wear, insects, mud and oil. A dream to use thanks to the sticky gel formula.	<input type="radio"/>
ALL AROUND THE HOUSE				
Glas Finisher EN				
Glass finisher 3-in-1 RM 627	72	6.295-474.0	Saves time and effort: the 3-in-1 glass finisher ensures lasting cleanliness without spots or streaks and is particularly suitable for large, hard-to-reach windows (such as winter gardens and glass facades). With protective formula to keep surfaces cleaner for longer. Not effective on coated glass surfaces.	<input type="radio"/>
Stone cleaning & care				
Outdoor surface protector RM 542	73	6.295-594.0	The highly effective outdoor surface protector maintains surfaces in outside areas, refreshes the colour, protects against environmental influences and impresses with its high area performance.	<input type="radio"/>
Stone and Façade Cleaner 3-in-1 RM 611	74	6.295-765.0	Powerful Stone and Paving Cleaner with unique 3-in-1 formula for outstanding cleaning performance. With active dirt remover, protection formula against resoiling, and wind and weather protection. For outstanding cleaning efficiency, care and protection in one step. Can be used on stone terraces, walls and façades all around the house and garden.	<input type="radio"/>
Stone and paving cleaner 3-in-1 RM 611	75	6.295-766.0		<input type="radio"/>
	76	6.295-767.0		<input type="radio"/>
Stone and cladding cleaner 3-in-1 RM 611	77	6.295-885.0		<input type="radio"/>
RM 611	78	6.296-227.0		<input type="radio"/>
Wood cleaning & care				
Wood cleaner 3-in-1 RM 612	79	6.295-757.0	Powerful wood cleaner with unique 3-in-1 formula which offers exceptional cleaning performance thanks to the active dirt remover, as well as a UV protection formula and intensive care. For outstanding cleaning efficiency, care and protection in one step. Can be used on all treated and untreated wooden outdoor surfaces.	<input type="radio"/>
	80	6.295-882.0		<input type="radio"/>
	81	6.295-883.0		<input type="radio"/>
Plastic cleaning & care				
Plastic cleaner 3-in-1 RM 613	82	6.295-758.0	Powerful plastic cleaner with unique 3-in-1 formula which offers exceptional cleaning performance thanks to the active dirt remover, as well as a colour and material protection formula. For outstanding cleaning efficiency, care and protection in one step. Can be used on garden furniture, PVC window frames and other plastic surfaces.	<input type="radio"/>

Detergents.