

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.



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
Connection 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		■
Soft bag		■
Integrated water filter		■
Adapter for A3/4" garden hose connector		■
Bluetooth-compatible		■

■ 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 multi jet 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.	■
TLA 4 telescopic spray lance	2	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	3	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	4	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	5	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	6	2.643-240.0	Extends spray lance by 0.4 m. For effective cleaning of difficult to reach areas. Suitable for all Kärcher accessories.	□
VP 180 S vario power jet short 360° for K 2-K 7	7	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.	□
Telescopic spray lance	8	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	□
TRIGGER GUNS				
G 180 Q Smart Control gun	9	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	10	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	11	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	12	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	13	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.	□
BRUSHES				
WB 150 power brush	14	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.	□

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

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		Order no.	Description	
BRUSHES				
WB 120 rotating wash brush	15	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	16	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	17	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"/>
	18	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	19	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	20	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	21	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	22	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	23	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"/>
	24	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	25	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	26	2.637-767.0	Pipe cleaning kit with 15 m hose for clearing blockages in pipes, drains and downpipes.	<input type="checkbox"/>
PC 7.5 pipe cleaning kit	27	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	28	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"/>

Available accessories. Detergents.

ACCESSORIES FOR K 7 SMART CONTROL

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	Order no.	Description		
FOAM JET				
FJ 3 foam jet	29	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 10 C Connect 'n' Clean foam jet + Ultra Foam Cleaner	30	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	31	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"/>
FJ 10 C Kit	32	2.644-050.0	A handy set containing the FJ 10 C foam jet with Ultra Foam Cleaner, RM 562 Car Shampoo Concentrate and a wash brush.	<input type="checkbox"/>
MISCELLANEOUS				
SH 5 suction hose	33	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	34	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	35	2.638-792.0	Sand and wet-blasting kit for removing rust, paint and stubborn dirt using Kärcher abrasive.	<input type="checkbox"/>
Vario joint	36	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	37	4.730-059.0	Water filter protects pressure washer pumps against dirt particles from dirty water.	<input type="checkbox"/>
	38	2.642-794.0	Water filter to protect the high-pressure pump against dirt particles from contaminated water.	<input type="checkbox"/>
Anti-twist adapter	39	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	40	2.640-729.0	Replacement O-ring set for easy replacement of O-rings and safety plugs on pressure washer accessories.	<input type="checkbox"/>
HIGH-PRESSURE HOSES				
High-pressure replacement hose: system starting 2009 with Quick Connect system				
H 9 Q high-pressure hose Quick Connect	41	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	42	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"/>

Available accessories. Detergents.

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		Order no.	Description	
HIGH-PRESSURE HOSES				
High-pressure extension hose: System for devices with Quick Connect system				
XH 10 Q extension hose Quick Connect	43	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	44	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"/>
HOSE STORAGE AND HOSE TROLLEY				
Premium Hose Reel HR 7.315 Kit 5/8"	45	2.645-165.0	Watering Station for the practical and space-saving stowage of hoses and garden accessories. With removable drum, storage possibility for nozzles, spray guns, and spray lances and spacious storage box. Fully equipped.	<input type="checkbox"/>
Hose Trolley HT 3.420 Kit 5/8"	46	2.645-167.0	Compact hose trolley with height adjustable handle, angled hose connector, free-wheeling crank, and innovative folding function for space-saving stowage. Fully assembled.	<input type="checkbox"/>
HOSES				
Hose set for pressure washers	47	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 x universal hose connector and universal connector with Aqua Stop.	<input type="checkbox"/>
Water supply hose set	48	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	49	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	50	2.645-142.0	PrimoFlex® quality garden hose (3/4"). 25-m long. With pressure-resistant reinforcement mesh. Contains no substances that are harmful to health. Bursting pressure: 24 bar. High temperature resistance from -20 to 65 °C.	<input type="checkbox"/>
Hose Performance Plus 1/2" -20m	51	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	52	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	53	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 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"/>
CONSUMER OUTDOOR				
Miscellaneous				
Starter Kit Premium Idropulitrici: Filtro Idrico + Detergente universale + Kit di raccordo tubi 'IT	56	9.546-123.0		<input type="checkbox"/>

Available accessories. Detergents.

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	Order no.	Description	
CONSUMER OUTDOOR			
Miscellaneous			
Starter kit Idropultrici: Filtro Idrico + Detergente universale *IT	57 9.546-124.0		<input type="checkbox"/>
UNIVERSAL CLEANERS			
Universal cleaner RM 626	58 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"/>
	59 6.295-754.0		<input type="checkbox"/>
	60 6.295-755.0		<input type="checkbox"/>
VEHICLE MAINTENANCE			
Car shampoo 3-in-1 RM 610	61 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="checkbox"/>
	62 6.295-751.0		<input type="checkbox"/>
	63 6.295-886.0		<input type="checkbox"/>
Ultra foam cleaner RM 615	64 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="checkbox"/>
	65 6.295-744.0		<input type="checkbox"/>
Bike cleaner RM 44 G	66 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="checkbox"/>
Gel glass cleaner 3-in-1 RM 724 G	67 6.295-762.0	To manually clean glass and mirrored surfaces as well as shiny, water-resistant surfaces. Removes greasy and oily dirt. A dream to use thanks to the gel formula, which prevents any unwanted run-off on vertical surfaces.	<input type="checkbox"/>
Car shampoo 3-in-1 RM 610 + Interior cleaner RM 651	68 6.296-169.0		<input type="checkbox"/>
Insect Remover RM 618	69 6.295-761.0	Gently removes insects from paint surfaces, radiator grilles, external mirrors, panels and plastic.	<input type="checkbox"/>
Insect remover RM 618	70 6.295-888.0		<input type="checkbox"/>

Available accessories. Detergents.

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		Order no.	Description	
VEHICLE MAINTENANCE				
Car glass cleaner RM 650	71	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.	○
Interior cleaner RM 651	72	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.	○
Cockpit care matt finish RM 652	73	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.	○
Polish & wax RM 660	74	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.	○
Rim cleaner premium RM 667	75	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.	○
Winter screen wash concentrate -60°C RM 670	76	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.	○
Summer screen wash 1:100 concentrate RM 672	77	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.	○
ALL AROUND THE HOUSE				
Glas Finisher EN				
Glass finisher 3-in-1 RM 627	78	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.	○
Stone cleaning & care				
Stone and Façade Cleaner 3-in-1 RM 611	79	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.	○
Stone and paving cleaner 3-in-1 RM 611	80	6.295-766.0		○
	81	6.295-767.0		○
Stone and cladding cleaner 3-in-1 RM 611	82	6.295-885.0		○
Wood cleaning & care				
Wood cleaner 3-in-1 RM 612	83	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.	○
	84	6.295-882.0		○

○ Detergents.

ACCESSORIES FOR K 7 SMART CONTROL 1.317-200.0



83-85



86-87

		Order no.	Description	
ALL AROUND THE HOUSE				
Wood cleaning & care				
Wood cleaner 3-in-1 RM 612	85	6.295-883.0	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"/>
Plastic cleaning & care				
Plastic cleaner 3-in-1 RM 613	86	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"/>
	87	6.295-884.0		<input type="radio"/>

Detergents.