

K 7 WCM PREMIUM HOME

The K 7 WCM Premium Home pressure washer with water-cooled motor removes dirt on patios and vehicles effectively and powerfully. Incl. hose reel and Home Kit.



Order no.

1.317-421.0

- Highly efficient water-cooled motor
- Integrated suction mechanism for detergents
- Practical hose and accessory storage

Technical data

EAN code		4054278999548
Supply voltage	V / Hz	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	17.7
Weight incl. packaging	kg	24.7
Dimensions (L × W × H)	mm	369 × 394 × 946

Equipment

Home Kit		T 7 Surface Cleaner, Stone and Façade Cleaner, 3-in-1, 1 l
High-pressure gun		G 180 Q
Vario Power Jet	■	
Dirt Blaster	■	
Integrated high-pressure hose reel	■	
High-pressure hose	m	10
Detergent application via		Suction hose
Water-cooled motor	■	
Integrated water filter	■	
Adapter for A3/4" garden hose connector	■	

■ Included in the scope of supply.



Outstanding performance

- The water-cooled motor impresses with its particularly long service life and high power.



Hose reel for practical handling

- Neat and space-saving storage: with the practical hose reel the high-pressure hose is optimally protected and easily accessible.
- Store hose, spray lances, trigger gun and cable in a space-saving and neat manner.



Integrated detergent suction hose

- Convenient and easy use of detergents.
- Kärcher detergents (available as an option) not only protect and care for the surface being cleaned but produce more efficient and longer-lasting results.

ACCESSORIES FOR K 7 WCM PREMIUM HOME 1.317-421.0



		Order no.	Description	
SPRAY LANCES				
VP 180 vario power jet for K 7	1	2.642-726.0	Vario power spray lance for pressure washers in class K 7. Continuously adjustable from low-pressure detergent jet to high-pressure jet, simply by turning the spray lance.	■
DB 180 dirt blaster for K 7	2	2.642-729.0	Dirt blaster with powerful top rotary nozzle for Kärcher pressure washers in class K 7. For particularly stubborn dirt like that on mossy or weathered surfaces.	■
ecoBooster 180	3	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.	□
TLA 4 telescopic spray lance	4	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	5	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	6	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	7	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	8	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	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.	□
MP 180 Multi Power Jet for K 7	10	2.643-238.0	Multi power jet with 5 types of jets: Cleaning agent jet, HP fan jet, rotary nozzle, pencil jet and wide reduced-pressure fan jet. The suitable jet can be selected by simply twisting.	□
TRIGGER GUNS				
G 180 Q Quick Connect trigger gun	11	2.642-889.0	The new G 180 Q spray gun with Quick Connect is 13 cm longer and is now even more convenient to use and more ergonomic when cleaning with Kärcher pressure washers.	■
SURFACE CLEANERS				
T 7 Plus T-Racer surface cleaner	12	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	13	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	14	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.	□

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

ACCESSORIES FOR K 7 WCM PREMIUM HOME 1.317-421.0



		Order no.	Description	
SURFACE CLEANERS				
PS 30 Plus power scrubber surface cleaner	15	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.	<input type="checkbox"/>
BRUSHES				
WB 7 Plus 3-in-1 wash brush	16	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	17	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	18	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	19	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	20	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"/>
	21	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	22	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	23	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	24	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	25	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	26	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"/>
	27	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	28	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"/>

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

ACCESSORIES FOR K 7 WCM PREMIUM HOME 1.317-421.0



	Order no.	Description	
PIPE CLEANING			
PC 15 pipe cleaning kit	29 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	30 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	31 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	32 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	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"/>

Available accessories.

ACCESSORIES FOR K 7 WCM PREMIUM HOME 1.317-421.0



		Order no.	Description	
HIGH-PRESSURE HOSES				
High-pressure replacement hose: With anti-twist system and Quick Connect system				
H 10 Q Flex PremiumFlex anti twist	43	2.643-585.0	Innovative PremiumFlex high-pressure hose with anti-twist system for twist-free work. 10 m long. Includes Quick Connect adaptor. For devices in the K 2 to K 7 ranges. Not suitable for hose reel devices or for Full Control devices in the K 4 to K 7 ranges.	<input type="checkbox"/>
High-pressure replacement hose: system starting 2009 with Quick Connect system				
H 9 Q high-pressure hose Quick Connect	44	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	45	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	46	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	47	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"	48	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"	49	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 Performance Plus 1/2" -20m	50	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	51	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	52	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	53	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	54	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	55	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	56	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"/>

Available accessories. Detergents.

ACCESSORIES FOR K 7 WCM PREMIUM HOME 1.317-421.0



		Order no.	Description	
HOSE CONNECTION SYSTEMS				
Universal hose coupling Plus	57	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	58	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	59	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="radio"/>
	60	6.295-754.0		<input type="radio"/>
	61	6.295-755.0		<input type="radio"/>
VEHICLE MAINTENANCE				
Car shampoo 3-in-1 RM 610 + Interior cleaner RM 651	62	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	63	6.295-761.0	Gently removes insects from paint surfaces, radiator grilles, external mirrors, panels and plastic.	<input type="radio"/>
Insect remover RM 618	64	6.295-888.0		<input type="radio"/>
Car glass cleaner RM 650	65	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	66	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	67	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	68	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	69	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	70	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"/>

Available accessories. Detergents.

ACCESSORIES FOR K 7 WCM PREMIUM HOME 1.317-421.0



		Order no.	Description	
VEHICLE MAINTENANCE				
Summer screen wash 1:100 concentrate RM 672	71	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	72	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	73	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"/>
Bike cleaner RM 44 G	74	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	75	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	76	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	77	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	78	6.295-766.0		<input type="radio"/>
	79	6.295-767.0		<input type="radio"/>
Stone and cladding cleaner 3-in-1 RM 611	80	6.295-885.0		<input type="radio"/>
Wood cleaning & care				
Wood cleaner 3-in-1 RM 612	81	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"/>
	82	6.295-882.0		<input type="radio"/>
	83	6.295-883.0		<input type="radio"/>
Plastic cleaning & care				
Plastic cleaner 3-in-1 RM 613	84	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.