KM 150/500 R D

Diesel-powered, fully hydraulic industrial sweeper with three-wheel rear steering. For tackling tough jobs in the building material or metal-working industries, foundries and other dirt-intensive sectors.

Made in Europe

EASY-Operation

CERTIFIED EUnited Municipal Equipment PM 2.5 PM 10

Order no.	1.186-124.0

- High working and transport speed
- Traction drive and sweeping system fully hydraulic
- Low-maintenance

Technical data		
EAN code		4039784521902
Drive type		Diesel
Traction drive		Four-stroke engine
Motor manufacturer		Yanmar
Drive- performance	kW	18.6
Max. area performance	m²/h	18000
Working width	mm	1200
Working width with 1 side brush	mm	1500
Working width with two side brushes	mm	1800
Waste container	l	500
Climbing ability	%	18
Working speed	km/h	12
Filter areas	m²	7
Weight (with accessories)	kg	1440
Weight, ready to uset	kg	1440
Dimensions (L × W × H)	mm	2442 × 1570 × 1640

Users must receive training on this device.

Equipment	
Filter cleaning manual	■
Main sweeper roller adjustable	■
Power steering	■
Suction volume regulation	■
Dustpan principle	■
Forwards traction drive	■
Backwards traction drive	■
Suction	■
Hydr. high dump	■
Outdoor use	■
Elapsed time counter	■
Sweeping function, can be switched off	■
Wheels, pneumatic	■
Side brush, automatically swings out	■

■ Included in the scope of supply.

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Efficient filter system

- Flat pleated filter with 7 m² filter area.
- Effective cleaning with dual scraper.
- For dust-free sweeping.

Comfortable workspace

- All control elements are clearly arranged and within easy reach.
- All displays within view.
- Optional: cabs with heating or air-conditioning.

Simple operation, maintenance and servicing

- Very simple technology with tried-and-tested components: fully hydraulic drive, electric rather than electronic.
- Easy access to the motor compartment for quick and easy servicing.
- Main sweeper roller and flat pleated filter can be changed without tools.

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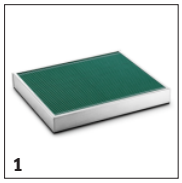
KÄRCHER

ACCESSORIES FOR KM 150/500 R D
1.186-124.0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		Order no.	Description	
FILTERS				
Flat pleated filter				
Flat pleated filter, green	1	6.988-159.0	Provides high separation degree, saves on maintenance costs, ensures optimum waste air cleaning.	■
Flat pleated filter, white	2	6.987-177.0	Plastic filter for standard applications.	☐
MAIN SWEEPER ROLLER				
Standard roller brush				
Standard roller brush	3	6.987-085.0	Tough standard roller brush with moisture-proof universal bristles for normal soiling on all surfaces. Extremely durable.	■
Main sweeper roller, soft				
Main sweeper roller, soft	4	6.987-464.0	Specially designed with polypropylene bristles for fine dust sweeping on smooth floors in both inside and outside areas.	☐
Main sweeper roller, soft/natural	5	6.987-437.0	Specially designed with natural bristles for sweeping fine dust on smooth floors indoors.	☐
Main sweeper roller, hard				
Main sweeper roller, hard	6	6.987-436.0	For removing stubborn dirt outdoors.	☐
SIDE BRUSHES				
Standard side brushes				
Side brush, standard	7	6.987-083.0	Water-resistant universal bristles, durable, suitable for all surfaces.	■
Side brush, hard				
Side brush, hard	8	6.905-773.0	Removes stubborn dirt outdoors, moisture-proof, mildly abrasive	☐
Side brush, steel bristles	9	6.905-619.0	For stripping, removing moss, abrasive, for outdoor use only	☐
Side brush, soft				
Side brush, soft	10	6.905-620.0	Sweeps fine dust on all surfaces, moisture-proof, for indoors and outdoors	☐
MOUNTING KITS FOR SWEEPERS AND VACUUM SWEEPERS				
Lighting				
StVZO lighting	11	2.851-280.7	Attachment kit consisting of flashing beacon, light, indicator, horn, brake light and hazard light, certified and approved according to the German Road Traffic Licensing Ordinance.	☐
TÜV approved	12	2.851-285.7	Assessment for approval for use on public roads in Germany.	☐
Working lights	13	2.851-279.0	Working lights for additional illumination of large areas such as underground car parks or warehouses.	☐
Sweeping/Vacuuming				
Third side brush attachment kit	14	2.851-277.7	Flexible for larger sweeping width – ideal for sweeping on different levels or around obstacles.	☐

■ Included in the scope of supply. ☐ Available accessories.

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KÄRCHER

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		Order no.	Description	
MOUNTING KITS FOR SWEEPERS AND VACUUM SWEEPERS				
Sweeping/Vacuuming				
Add-on kit vacuum cleaner KM 150-170 R	15	2.852-884.0	Holder for industrial sweepers for carrying the NT 22/1 wet and dry vacuum cleaner from Kärcher. Makes it easier to clean corners and gaps in one work step.	☐
Side brush cover	16	2.851-287.0	Side brush cover reduces dust dispersion.	☐
Add-on kit covering cap side broom KM 15	17	2.851-287.7		☐
Other mounting kits				
Comfort seat	18	6.373-014.0	For increased driving comfort.	☐
Add-on kit ram protection KM 150/500 R	19	2.852-621.0		☐
Add-on kit wet sweep KM 150/500	20	2.852-821.0		☐
Stainless steel waste container	21	6.961-927.7	Stainless steel waste container for waste and areas of application with increased risk of corrosion.	☐
Side brushes, left				
Second left side brush attachment kit	22	2.851-274.0	Side brush, complete, including standard side brush for increasing area performance.	☐
CABS AND PROTECTIVE ROOFS				
Driver's protective cabin				
Comfort cabin with heating and air conditioning	23	2.851-266.7	The robust steel construction reliably protects the driver. Fully glazed with hinged rear window and left side window.	☐
Comfort cabin with heating	24	2.851-265.7		☐
Comfort cabin	25	2.851-264.7		☐
Protective cabin with windscreen and windscreen wiper	26	2.851-270.7	The roof with windscreen and windscreen wiper protects the driver from falling objects.	☐
Protective cabin	27	2.851-268.7	The protective roof complies with VDE standard IEC 60335-2-72.	☐
Protective roof				
Protection shield sweeper 150 – 170 R	28	2.852-688.0		☐

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		Order no.	Description	
TYRES, PUNCTURE-PROOF				
Puncture-proof tyres (set), full rubber	29	4.515-329.0	Puncture-proof and recommended for sweeping metal shavings, glass shards, etc.	☐
Wheel solid rubber non-chalking	30	6.435-176.0	Recommended for sweeping metal shavings, glass shards, etc. Avoids tyre marks on light surfaces.	☐
WATER SPRAYING SYSTEM				
Water spraying system for side brushes	31	2.851-282.0	For binding dust. Consisting of stainless steel water tank (60 l) and spray water nozzles on the side brushes.	☐

■ Included in the scope of supply. ☐ Available accessories.