



KM 170/600 R D Classic

Diesel-powered, fully hydraulic KM 170/600 R D Classic industrial sweeper with four-wheel rear steering. For use in dirt-intensive sectors, such as in foundries.

1 Efficient pocket filter system

- Effectively minimises dust production when sweeping.
- Also available with optional flat pleated filter or round filter system.

3 Automatic filter cleaning

- Regular cleaning extends the service life of the filter.
- Reduces dust production, even in extreme external conditions.

2 Simple operation, maintenance and servicing

- Intuitive operation using levers.
- Main sweeper roller and filter can be replaced easily without tools.

4 Extensive range of accessories and attachment kits

- Easily adapts to individual cleaning requirements.
- Impressive equipment (e.g. comfort cab, air conditioning, heating).



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- Powerful industrial motor for long runtime
- High working and transport speed
- Automatic filter cleaning system

Technical data

Order no.		1.186-145.0
EAN code		4054278649344
Drive		4-stroke diesel engine / Kubota
Drive- performance	kW	18.5
Max. area performance	m²/h	23800
Working width	mm	1350
Working width with 1 side brush	mm	1700
Working width with two side brushes	mm	2000
Waste container	l	600
Climbing ability	%	18
Working speed	km/h	14
Filter areas	m²	12
Weight	kg	1698
Weight, ready to use	kg	1530
Dimensions (L × W × H)	mm	2742 × 1904 × 2213

Equipment

Polyester round filter	■	Backwards traction drive	■
Pocket filter	■	Suction	■
Filter cleaning manual	■	Hydr. high dump	■
Filter cleaning automatic	■	Outdoor use	■
Powerful traction drive	Hydraulic	Elapsed time counter	■
Main sweeper roller adjustable	■	Sweeping function, can be switched off	■
Main sweeper roller, floating	■	Wheels, solid rubber	■
Power steering	■	Side brush, automatically swings out	■
Suction volume regulation	■		
Dustpan principle	■		
Forwards traction drive	■		

■ Included in the scope of supply.

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		Order no.	Installation ex works	Length / width	Diame- ter	Price	Description	
Filter conversion kit								
Pocket filter attachment kit	1	2.852-804.0	2.852-804.7					<input checked="" type="checkbox"/>
Flat pleated filter attachment kit	2	2.852-805.0	2.852-805.7					<input type="checkbox"/>
Round filter attachment kit	3	2.852-806.0	2.852-806.7					<input type="checkbox"/>
Standard roller brush								
Standard roller brush	4	6.987-441.0		1344 mm	400 mm		Water-resistant universal bristles, durable, suitable for all surfaces.	<input checked="" type="checkbox"/>
Round filter								
Round filter	5	6.414-532.0					Moisture-proof, washable single round filter for Kärcher sweepers. Filter noticeably reduces maintenance costs.	<input type="checkbox"/>
Flat pleated filter								
Flat pleated filter, green	6	6.988-160.0					Provides high separation degree, saves on maintenance costs, ensures optimum waste air cleaning.	<input type="checkbox"/>
Flat pleated filter, white	7	6.987-691.0					Plastic filter for standard applications.	<input type="checkbox"/>
Pocket filter								
Pocket filter, white	8	6.981-065.0					Pocket filter for KM 150/500 R D Classic vacuum sweeper with dimensions of 1100 x 500 x 320 mm. Ideal for very fine dusts and large quantities of dirt thanks to 10.5 m² filter area.	<input type="checkbox"/>
Pocket filter, green	9	6.981-064.0					Developed for use in very dusty settings: Pocket filter, water resistant, large filter area (10.5 m²) for large areas of fine dusts. Dimensions 1100 x 500 x 320 mm; for KM 150/500 R D Classic.	<input type="checkbox"/>
Main sweeper roller, soft								
Main sweeper roller, soft	10	6.987-469.0		1344 mm	400 mm		Specially designed with polypropylene bristles for fine dust sweeping on smooth floors in both inside and outside areas.	<input type="checkbox"/>
Main sweeper roller, soft/natural	11	6.987-443.0		1344 mm	400 mm		Specially designed with natural bristles for sweeping fine dust on smooth floors indoors.	<input type="checkbox"/>
Main sweeper roller, hard								
Main sweeper roller, hard	12	6.987-442.0		1344 mm	400 mm		For the removal of stubborn dirt outdoors.	<input type="checkbox"/>

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

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		Order no.	Installation ex works	Length / width	Diame- ter	Price	Description	
Standard side brushes								
Side brush, standard	1	6.987-467.0			650 mm		Water-resistant universal bristles, durable, suitable for all surfaces.	■
Side brush, hard								
Side brush, hard	2	6.987-468.0			650 mm		Removes stubborn dirt outdoors, moisture-proof, mildly abrasive.	□
Side brush, soft								
Side brush, soft	3	6.987-466.0			650 mm		Sweeps fine dust on all surfaces, water-resistant, for indoor and outdoor use.	□

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Lighting									
Working lights	1	2.852-082.0	2.852-082.7					For increased visibility, e.g. in underground garages or warehouses.	<input type="checkbox"/>
StVZO lighting (approved for use on German roads)	2	2.852-798.0	2.852-798.7					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.	<input type="checkbox"/>
Blue spotlight	3	2.852-802.0	2.852-802.7					Optical route warning device with blue light for our industrial sweeper KM 170/600 RD Classic. Increases visibility and safety.	<input type="checkbox"/>
Protective roof									
Protective roof	4	2.852-794.0	2.852-794.7					Robust steel construction. Complies with IEC 60335-2-72.	<input type="checkbox"/>
Protection shield sweeper 150 - 170 R	5	2.852-688.0	2.852-688.7						<input type="checkbox"/>
Driver's protective cabin									
Comfort cab with heating and air-conditioning unit	6	2.852-800.0	2.852-800.7					The robust steel construction reliably protects the driver. Fully glazed with hinged rear window and left side window.	<input type="checkbox"/>
Comfort cabin with heating	7	2.852-799.0	2.852-799.7						<input type="checkbox"/>
Comfort cab	8	2.852-797.0	2.852-797.7						<input type="checkbox"/>
Driver's protective cab with windscreen and windscreen wiper	9	2.852-795.0	2.852-795.7					The roof with windscreen and windscreen wiper protects the driver from falling objects.	<input type="checkbox"/>
Sweeping/Vacuuming									
Side brush cover	10	2.851-287.0	2.851-287.7					Side brush cover reduces dust dispersion.	<input type="checkbox"/>
Add-on kit covering cap side broom KM 15	11	2.851-287.7	2.851-287.7						<input type="checkbox"/>
Side brushes, left									
Add-on kit second side broom left	12	2.851-275.0	2.851-275.7					Complete, including standard side brushes for excellent cleaning results.	<input type="checkbox"/>
Other mounting kits									
Stainless steel waste container	13	6.961-928.7	6.961-928.7					Stainless steel waste container for waste and areas of application with increased risk of corrosion.	<input type="checkbox"/>
Comfort seat	14	6.373-014.0						For increased driving comfort.	<input type="checkbox"/>
Add-on kit ram protection KM 150/500 R	15	2.852-621.0							<input type="checkbox"/>

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		Order no.	Installation ex works				Price	Description	
Tyres, puncture-proof									
Puncture-proof tyres (set), full rubber	1	4.515-331.0	4.515-331.7					Puncture-proof and recommended for sweeping metal shavings, glass shards, etc.	<input type="checkbox"/>
Puncture-proof tyres (additional charge), full rubber	2	4.515-331.7	4.515-331.7						<input type="checkbox"/>

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 ☐ Available accessories.

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		Order no.	Installation ex works				Price	Description	
Miscellaneous									
Rear-view mirror	1	6.987-969.0							<input type="checkbox"/>
Water spraying system									
Water spraying system for side brushes	2	2.851-284.0	2.851-284.7					Spraying system for binding dust. Consisting of a 65 litre stainless steel water tank and spray water nozzles on the side brushes.	<input type="checkbox"/>

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