



## 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).



## KM 170/600 R D Classic

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

### Technical data

<b>Order no.</b>	1.186-145.0	
<b>EAN code</b>	4054278649344	
<b>Drive type</b>	Diesel	
<b>Traction drive</b>	Four-stroke engine	
<b>Motor manufacturer</b>	Kubota	
<b>Drive- performance</b>	<b>kW</b>	18.5
<b>Max. area performance</b>	<b>m<sup>2</sup>/h</b>	23800
<b>Working width</b>	<b>mm</b>	1350
<b>Working width with 1 side brush</b>	<b>mm</b>	1700
<b>Working width with two side brushes</b>	<b>mm</b>	2000
<b>Waste container</b>	<b>l</b>	600
<b>Climbing ability</b>	<b>%</b>	18
<b>Working speed</b>	<b>km/h</b>	14
<b>Filter areas</b>	<b>m<sup>2</sup></b>	12
<b>Weight</b>	<b>kg</b>	1698
<b>Weight, ready to use</b>	<b>kg</b>	1530
<b>Dimensions (L × W × H)</b>	<b>mm</b>	2742 × 1904 × 2213

### Equipment

Polyester round filter	■	Suction	■
Pocket filter	■	Hydr. high dump	■
Filter cleaning manual	■	Outdoor use	■
Filter cleaning automatic	■	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	■		
Backwards traction drive	■		

■ Included in the scope of supply.

# KM 170/600 R D CLASSIC

## 1.186-145.0

**KÄRCHER**



		Order no.	Installation ex works	Length / width	Diame-ter	Price	Description	
<b>Filter conversion kit</b>								
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"/>
<b>Standard roller brush</b>								
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"/>
<b>Round filter</b>								
Round filter	5	6.414-532.0					Moisture-proof, washable single round filter for Kärcher sweepers. Filter noticeably reduces maintenance costs.	<input type="checkbox"/>
<b>Flat pleated filter</b>								
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"/>
<b>Pocket filter</b>								
Pocket filter, white	8	6.981-065.0					Pocket filter for KM 150/500 R D Classic vacuum sweeper with the dimensions 1100 × 500 × 320 mm. Ideal for very fine dusts and large quantities of dirt thanks to 10.5 m <sup>2</sup> filter area.	<input type="checkbox"/>
Pocket filter, green	9	6.981-064.0					Developed for very dusty applications: Pocket filter, water-resistant, large filter area (10.5 m <sup>2</sup> ) for large quantities of fine dust. Dimensions: 1100 × 500 × 320 mm; for KM 150/500 R D Classic.	<input type="checkbox"/>
<b>Main sweeper roller, soft</b>								
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"/>
<b>Main sweeper roller, hard</b>								
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.

# KM 170/600 R D CLASSIC

## 1.186-145.0



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

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

# KM 170/600 R D CLASSIC

## 1.186-145.0

**KÄRCHER**



		Order no.	Installation ex works				Price	Description	
<b>Lighting</b>									
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"/>
<b>Protective roof</b>									
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"/>
<b>Driver's protective cabin</b>									
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					The robust steel construction reliably protects the driver.	<input type="checkbox"/>
Comfort cab	8	2.852-797.0	2.852-797.7					Glazing on all sides, with a folding rear window and side window on the left.	<input type="checkbox"/>
Driver's protective cab with windscreen and windscreen wiper	9	2.852-795.0	2.852-795.7					The roof with the windscreen and windscreen wiper protects the driver from falling objects.	<input type="checkbox"/>
Protective cabin	10	2.851-268.7	2.851-268.7					The protective roof complies with VDE standard IEC 60335-2-72.	<input type="checkbox"/>
<b>Sweeping/Vacuuming</b>									
Side brush cover	11	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	12	2.851-287.7	2.851-287.7						<input type="checkbox"/>
<b>Side brushes, left</b>									
Add-on kit second side broom left	13	2.851-275.0	2.851-275.7					Complete, including standard side brushes for excellent cleaning results.	<input type="checkbox"/>
<b>Other mounting kits</b>									
Stainless steel waste container	14	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	15	6.373-014.0						For increased driving comfort.	<input type="checkbox"/>
Add-on kit ram protection KM 150/500 R	16	2.852-621.0							<input type="checkbox"/>

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

# KM 170/600 R D CLASSIC

## 1.186-145.0



		Order no.	Installation ex works				Price	Description	
<b>Tyres, puncture-proof</b>									
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"/>

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



# KM 170/600 R D CLASSIC

## 1.186-145.0



2

		Order no.	Installation ex works				Price	Description	
<b>Miscellaneous</b>									
Rear-view mirror	1	6.987-969.0							<input type="checkbox"/>
<b>Water spraying system</b>									
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"/>

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