



## 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.



### 1 Hydraulic high container emptying

- Emptying the waste is safe and easy.
- High dump system up to 1.52 m.

### 2 Dustpan principle

- Good intake of fine and coarse waste.
- Low dust dispersion.

### 3 Extensive range of accessories and attachment kits

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

### 4 Fully hydraulic traction drive and main sweeper roller/side brush drive

- Very low-maintenance.
- No wear and tear.



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

### Technical data

<b>Order no.</b>	1.186-124.0	
<b>EAN code</b>	4039784521902	
<b>Drive</b>	4-stroke diesel engine / Yanmar	
<b>Drive - power</b>	<b>kW</b>	22.5
<b>Max. area performance</b>	<b>m<sup>2</sup>/h</b>	18000
<b>Working width</b>	<b>mm</b>	1200
<b>Working width with one side brush</b>	<b>mm</b>	1500
<b>Working width with 2 side brushes</b>	<b>mm</b>	1800
<b>Waste container</b>	<b>l</b>	500
<b>Climbing ability</b>	<b>%</b>	18
<b>Working speed</b>	<b>km/h</b>	12
<b>Filter area</b>	<b>m<sup>2</sup></b>	7
<b>Weight</b>	<b>kg</b>	1440
<b>Dimensions (L × W × H)</b>	<b>mm</b>	2442 × 1570 × 1640

### Equipment

<b>Manual filter cleaning</b>	■	<b>Elapsed time counter</b>	■
<b>Powerful traction drive</b>	hydraulic	<b>Sweeping function can be deactivated</b>	■
<b>Adjustable main sweeper roller</b>	■	<b>Wheels, pneumatic-tyred</b>	■
<b>Power steering</b>	■	<b>Side brush, sweeps out automatically</b>	■
<b>Suction volume regulation</b>	■		
<b>Dustpan principle</b>	■		
<b>Forward traction drive</b>	■		
<b>Reverse traction drive</b>	■		
<b>Suction</b>	■		
<b>Hydraulic high container emptying</b>	■		
<b>Outdoor use</b>	■		

■ Included in the scope of supply.

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		Order no.	Installation ex works	Length / width	Diame-ter	Price	Description	
<b>Flat pleated filter</b>								
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.	□
<b>Standard roller brush</b>								
Standard roller brush	3	6.987-085.0		1194 mm	380 mm		Tough standard roller brush with moisture-proof universal bristles for normal soiling on all surfaces. Extremely durable.	■
<b>Main sweeper roller, soft</b>								
Main sweeper roller, soft	4	6.987-464.0		1194 mm	380 mm		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		1194 mm	380 mm		Specially designed with natural bristles for sweeping fine dust on smooth floors indoors.	□
<b>Main sweeper roller, hard</b>								
Main sweeper roller, hard	6	6.987-436.0		1194 mm	380 mm		For removing stubborn dirt outdoors.	□

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

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		Order no.	Installation ex works	Length / width	Diame-ter	Price	Description	
<b>Standard side brushes</b>								
Side brush, standard	1	6.987-083.0			550 mm		Water-resistant universal bristles, durable, suitable for all surfaces.	■
<b>Side brush, hard</b>								
Side brush, hard	2	6.905-773.0			550 mm		Removes stubborn dirt outdoors, moisture-proof, mildly abrasive	□
<b>Side brush, hard</b>								
Side brush, steel bristles	3	6.905-619.0			550 mm		For stripping, removing moss, abrasive, for outdoor use only	□
<b>Side brush, soft</b>								
Side brush, soft	4	6.905-620.0			550 mm		Sweeps fine dust on all surfaces, moisture-proof, for indoors and outdoors	□

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		Order no.	Installation ex works				Price	Description	
<b>Lighting</b>									
StVZO lighting	1	2.851-280.7	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.	<input type="checkbox"/>
TÜV approved	2	2.851-285.7	2.851-285.7					Assessment for approval for use on public roads in Germany.	<input type="checkbox"/>
Working lights	3	2.851-279.0	2.851-279.7					Working lights for additional illumination of large areas such as underground car parks or warehouses.	<input type="checkbox"/>
	4	2.851-279.7	2.851-279.7						<input type="checkbox"/>
<b>Driver's protective cabin</b>									
Comfort cabin with heating and air conditioning	5	2.851-266.7	2.851-266.7					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	6	2.851-265.7	2.851-265.7						<input type="checkbox"/>
Comfort cabin	7	2.851-264.7	2.851-264.7						<input type="checkbox"/>
Protective cabin with windscreen and windscreen wiper	8	2.851-270.7	2.851-270.7					The roof with windscreen and windscreen wiper protects the driver from falling objects.	<input type="checkbox"/>
Protective cabin	9	2.851-268.7	2.851-268.7					The protective roof complies with VDE standard IEC 60335-2-72.	<input type="checkbox"/>
<b>Sweeping/Vacuuuming</b>									
Third side brush	10	2.851-277.7	2.851-277.7					For variable sweeping width - ideal for sweeping on different levels or around obstacles.	<input type="checkbox"/>
Third side brush attachment kit	11	2.851-277.7						Flexible for larger sweeping width - ideal for sweeping on different levels or around obstacles.	<input type="checkbox"/>
Side brush cover	12	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	13	2.851-287.7	2.851-287.7						<input type="checkbox"/>
<b>Other mounting kits</b>									
Comfort seat	14	6.373-014.0						For increased driving comfort.	<input type="checkbox"/>
Stainless steel waste container	15	6.961-927.7	6.961-927.7					Stainless steel waste container for waste and areas of application with increased risk of corrosion.	<input type="checkbox"/>
<b>Side brushes, left</b>									
Second left side brush attachment kit	16	2.851-274.0	2.851-274.7					Side brush, complete, including standard side brush for increasing area performance.	<input type="checkbox"/>
	17	2.851-274.7	2.851-274.7						<input type="checkbox"/>

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		Order no.	Installation ex works				Price	Description	
<b>Tyres, puncture-proof</b>									
Puncture-proof tyres (set), full rubber	1	4.515-329.0	4.515-329.7					Puncture-proof and recommended for sweeping metal shavings, glass shards, etc.	<input type="checkbox"/>
Puncture-proof tyres (additional charge), full rubber	2	4.515-329.7	4.515-329.7						<input type="checkbox"/>

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		Order no.	Installation ex works				Price	Description	
<b>Water spraying system</b>									
Water spraying system for side brushes	1	2.851-282.0	2.851-282.7					For binding dust. Consisting of stainless steel water tank (60 l) and spray water nozzles on the side brushes.	<input type="checkbox"/>
Spraying system attachment kit for side brush 60l	2	2.851-282.7	2.851-282.7						<input type="checkbox"/>

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