

### **KM 150/500 R LPG**

LPG-powered fully hydraulic industrial sweeper with three-wheel rear steering. For heavy-duty applications in building material plants, metal works, foundries and other dirt-intensive industries.













#### 1 Efficient filter system

- Flat pleated filter with 7 m<sup>2</sup> filter area.
- Effective cleaning with dual scraper.

#### 2 Comfortable workspace

- All control elements are clearly arranged and within easy reach.
- All displays within view.

#### 3 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.

#### 4 Classic version with diesel drive

- Simple operation via lever.
- Large pocket filter with 10.5 m² filter area.

# **TECHNICAL DATA AND EQUIPMENT**





#### KM 150/500 R LPG

- High working and transport speed
- $\hfill \blacksquare$  Traction drive and sweeping system fully hydraulic
- Low-maintenance

Technical data		
Order no.		1.186-123.0
EAN code		4039784521896
Drive		Four-stroke LPG engine / Kubota
Drive- performance	kW	22
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	1	500
Climbing ability	%	18
Working speed	km/h	12
Filter areas	m²	7
Weight	kg	1415
Dimensions (L × W × H)	mm	2442 × 1570 × 1640

Equipment			
Filter cleaning manual		Indoor use	
Powerful traction drive	Hydrostatic	Elapsed time counter	
Main sweeper roller adjustable		Sweeping function, can be switched off	
Power steering	•	Wheels, pneumatic	
Suction volume regulation		Side brush, automatically swings out	
Dustpan principle	•		
Forwards traction drive			
Backwards traction drive	•		
Suction			
Hydr. high dump			
Outdoor use			
Induded in the seems of sumply			

■ Included in the scope of supply.









		Order no.	Installation ex works	Length / width	Diame- ter	Price	Description	
Flat pleated filter				<u>'</u>	· · · · ·			
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.	
Standard roller brush								
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.	-
Main sweeper roller, soft								
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.	
Main sweeper roller, hard								
Main sweeper roller, hard	6	6.987-436.0		1194 mm	380 mm		For removing stubborn dirt outdoors.	

 $<sup>\</sup>blacksquare$  Included in the scope of supply.  $\Box$  Available accessories.









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			Installation ex works	Length / width	Diame- ter	Price	Description
Standard side brushes							
Side brush, standard	1	6.987-083.0			550 mm		Water-resistant universal bristles, durable, suitable for all surfaces.
Side brush, hard							
Side brush, hard	2	6.905-773.0			550 mm		Removes stubborn dirt outdoors, moisture-proof, mildly abrasive
Side brush, hard							
Side brush, steel bristles	3	6.905-619.0			550 mm		For stripping, removing moss, abrasive, for outdoor use only
Side brush, soft							
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	
Driver's protective cabin							Ť
Comfort cabin with heating	1	2.852-133.7	2.852-133.7			Robust tubular steel frame. Glass all-round. Hinged rear window. Left side window.	1
Comfort cabin	2	2.851-264.7	2.851-264.7			The robust steel construction reliably protects the driver. Fully glazed with hinged rear window and left side window	
Protective cabin with windscreen and windscreen wiper	3	2.851-270.7	2.851-270.7			The roof with windscreen and windscreen wiper protects the driver from falling objects.	
Protective cabin	4	2.851-268.7	2.851-268.7			The protective roof complies with VDE standard IEC 60335 2-72.	-
Sweeping/Vacuuming							
Third side brush	5	2.851-277.7	2.851-277.7			For variable sweeping width - ideal for sweeping on different levels or around obstacles.	ı
Side brush cover	6	2.851-287.0	2.851-287.7			Side brush cover reduces dust dispersion.	
Add-on kit covering cap side broom KM 15	7	2.851-287.7	2.851-287.7				
Other mounting kits							l,
Comfort seat	8	6.373-014.0				For increased driving comfort.	
Add-on kit ram protection KM 150/500 R	9	2.852-621.0					1
Add-on kit wet sweep KM 150/500	10	2.852-821.0	2.852-821.7				ı
Stainless steel waste container	11	6.961-927.7	6.961-927.7			Stainless steel waste container for waste and areas of application with increased risk of corrosion.	1
Lighting							l,
Working lights	12	2.851-279.0	2.851-279.7			Working lights for additional illumination of large areas suc as underground car parks or warehouses.	:h
Protective roof							
Protection shield sweeper 150 - 170 R	13	2.852-688.0	2.852-688.7				[
Side brushes, left							
Second left side brush attachment kit	14	2.851-274.0	2.851-274.7			Side brush, complete, including standard side brush for increasing area performance.	

 $<sup>\</sup>blacksquare$  Included in the scope of supply.  $\qed$  Available accessories.







		Order no.	Installation ex works		Price	Description	
Tyres, puncture-proof							
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.	
Wheel solid rubber non-chalking	2	6.435-176.0				Recommended for sweeping metal shavings, glass shards, etc. Avoids tyre marks on light surfaces.	

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		Order no.	Installation ex works		Price	Description
Water spraying system						
Water spraying system for side brushes	1	2.852-596.0	2.852-596.7			For binding dust. Consisting of stainless steel water tank (60 l) and spray water nozzles on the side brushes.

<sup>■</sup> Included in the scope of supply. 

□ Available accessories.