

## KM 120/250 R D CLASSIC

The KM 120/250 R D Classic is an entry-level machine in the industrial sweepers class. It is robust, low-consumption, powerful and fitted with full hydraulic diesel traction drive.



**Order no.** 1.186-000.0

- Robust steel chassis for tough industrial applications
- Simple brush roller replacement without tools
- Large pocket filter for dust-free work in dusty environments

### Technical data

<b>EAN code</b>		4054278328027
<b>Drive type</b>		Diesel
<b>Traction drive</b>		Four-stroke engine
<b>Motor manufacturer</b>		Yanmar
<b>Drive- performance</b>	<b>kW</b>	15.8
<b>Max. area performance</b>	<b>m<sup>2</sup>/h</b>	10800
<b>Working width</b>	<b>mm</b>	900
<b>Working width with 1 side brush</b>	<b>mm</b>	1200
<b>Working width with two side brushes</b>	<b>mm</b>	1500
<b>Waste container</b>	<b>l</b>	250
<b>Climbing ability</b>	<b>%</b>	18
<b>Working speed</b>	<b>km/h</b>	9
<b>Filter areas</b>	<b>m<sup>2</sup></b>	6
<b>Weight (with accessories)</b>	<b>kg</b>	883
<b>Weight, ready to uset</b>	<b>kg</b>	800
<b>Weight incl. packaging</b>	<b>kg</b>	883
<b>Dimensions (L × W × H)</b>	<b>mm</b>	2082 × 1250 × 1450

### Equipment

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

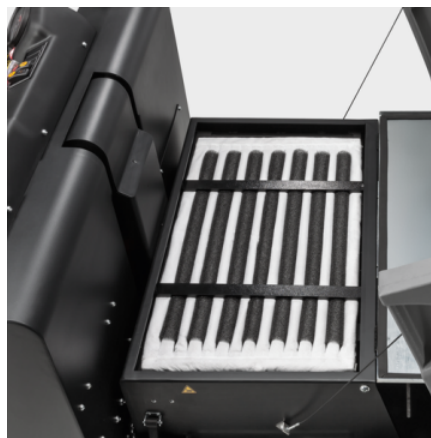
■ included in the scope of supply.

Users must receive training on this device.



## Robust design of the machine for safe work

- Permits applications in extreme external conditions.
- Leads to longer service life of components and machine.
- Standard flashing beacon increases safety for user and environment.



## Large-area pocket filter with vibration motor

- The large filter area guarantees dust-free work.
- Effective filter cleaning by means of vibrating motor.
- Suitable for particularly large quantities of dust.



## Simple operation, maintenance and servicing

- Simple technology with tried-and-tested components.
- Easy access to engine compartment permits fast, simple servicing and maintenance.
- Main sweeper roller and pocket filter can be replaced without tools.

## ACCESSORIES FOR KM 120/250 R D CLASSIC

### 1.186-000.0



	Order no.	Description	
<b>FILTERS</b>			
<b>Pocket filter</b>			
Pocket filter, white	1 6.988-804.0	Pocket filter with very large filter area for particularly dusty applications. Ideal for very fine dusts and large quantities of dirt.	■
Pocket filter, green	2 6.988-805.0	Water-resistant pocket filter with very large filter area. Ideal for dusty applications and absorbing large quantities of fine dust.	□
<b>MAIN SWEEPER ROLLER</b>			
<b>Standard roller brush</b>			
Standard roller brush	3 6.988-800.0	Water-resistant universal bristles, extremely durable, suitable for all surfaces.	■
<b>Main sweeper roller, hard</b>			
Reversing rolling mill hard KM 120/250 R	4 6.981-076.0		□
<b>Main sweeper roller, soft</b>			
Main sweeper roller, soft	5 6.988-801.0	Specially designed with natural bristles for sweeping fine dust on smooth floors indoors.	□
<b>SIDE BRUSHES</b>			
<b>Standard side brushes</b>			
Side brush, standard	6 6.987-083.0	Water-resistant universal bristles, durable, suitable for all surfaces.	■
<b>Side brush, hard</b>			
Side brush, hard	7 6.905-773.0	Removes stubborn dirt outdoors, moisture-proof, mildly abrasive	□
Side brush, steel bristles	8 6.905-619.0	For stripping, removing moss, abrasive, for outdoor use only	□
<b>Side brush, soft</b>			
Side brush, soft	9 6.905-620.0	Sweeps fine dust on all surfaces, moisture-proof, for indoors and outdoors	□
<b>MOUNTING KITS FOR SWEEPERS AND VACUUM SWEEPERS</b>			
<b>Lighting</b>			
Blue spotlight	10 2.852-802.0	Blue spotlight for the KM Industrial vacuum sweeper from Kärcher. The optical route warning device ensures maximum visibility and safety for people and the machine itself.	□
Working lights	11 2.852-082.0	For increased visibility, e.g. in underground garages or warehouses.	□
Road lighting	12 2.852-151.7	For increased work safety on the factory site: road lights consisting of indicators and working lights.	□
<b>Sweeping/Vacuuming</b>			
Side brush cover	13 2.851-286.0	Side brush cover reduces dust dispersion.	□
Holder for NT 22/1 Ap Bp vacuum cleaner	14 2.852-814.0	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.	□

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

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### 1.186-000.0



		Order no.	Description	
<b>MOUNTING KITS FOR SWEEPERS AND VACUUM SWEEPERS</b>				
<b>Other mounting kits</b>				
Add-on kit ram protection KM 130/300 R	15	2.852-620.0		<input type="checkbox"/>
<b>Side brushes, left</b>				
Add-on kit, second side brush, left	16	2.852-518.0	Complete, including standard side brushes for increased area performance.	<input type="checkbox"/>
<b>TYRES, PUNCTURE-PROOF</b>				
Puncture-proof tyres (set), full rubber, non-marking	17	4.515-328.0	Recommended for sweeping metal shavings, glass shards, etc. Avoids tyre marks on light surfaces.	<input type="checkbox"/>
<b>TYRES</b>				
Pneumatic tyre wheel set	18	4.515-332.0	Pneumatic tyres for standard applications.	<input type="checkbox"/>
<b>WATER SPRAYING SYSTEM</b>				
Add-on kit spray system side broom KM 12	19	2.852-818.0	Spraying system for binding dust. Consisting of a 50 litre stainless steel water tank and spray water nozzles on the side brushes.	<input type="checkbox"/>
<b>CABS AND PROTECTIVE ROOFS</b>				
<b>Driver's protective cabin</b>				
Protective cabin	20	2.851-267.7	The protective roof complies with VDE standard IEC 60335-2-72.	<input type="checkbox"/>

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