

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 and toolless brush roller replacement
- Large pocket filter for dust-free work in dusty environments

Technical data

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

Equipment

Pocket filter	■
Manual filter cleaning	■
Adjustable main sweeper roller	■
Main sweeper roller, floating	■
Power steering	■
Suction volume regulation	■
Dustpan principle	■
Traction drive, forwards	■
Traction drive, reverse	■
Suction	■
Hydr. high dump	■
Outdoor use	■
Elapsed time counter	■
Sweeping function, can be switched off	■
Wheels, solid rubber	■
Side brush, automatically swings out	■

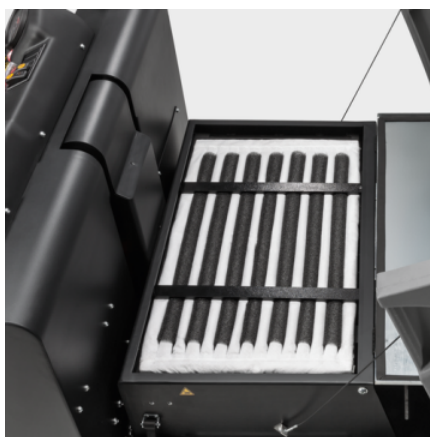
■ included in the scope of supply.

This machine requires instruction.



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

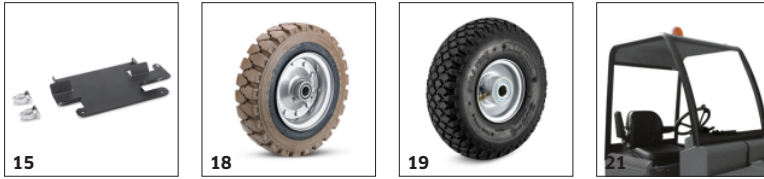


		Order no.	Description	
FILTERS				
Pocket filter				
Pocket filter white	1	6.988-804.0	Pocket filter with very large filter area for particularly dusty applications. Ideal for very fine dusts and large quantities of dirt.	■
Pocket filter green	2	6.988-805.0	Water-resistant pocket filter with very large filter area. Ideal for dusty applications and absorbing large quantities of fine dust.	□
MAIN SWEEPER ROLLER				
Standard roller brush				
Standard roller brush	3	6.988-800.0	Water-resistant universal bristles, extremely durable, suitable for all surfaces.	■
Main sweeper roller, soft				
Main sweeper roller, soft	4	6.988-801.0	Specially designed with natural bristles for sweeping fine dust on smooth floors indoors.	□
Main sweeper roller, hard				
Reversing rolling mill hard KM 120/250 R	5	6.981-076.0		□
SIDE BRUSHES				
Standard side brushes				
Side brush, standard	6	6.987-083.0	Water-resistant universal bristles, durable, suitable for all surfaces.	■
Side brush, hard				
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	□
Side brush, soft				
Side brush, soft	9	6.905-620.0	Sweeps fine dust on all surfaces, moisture-proof, for indoors and outdoors	□
MOUNTING KITS FOR SWEEPERS AND VACUUM SWEEPERS				
Lighting				
Spotlight blue	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.	□
Spotlight blue - ex works	11	2.852-802.7		□
Work illumination	12	2.852-082.0	For increased visibility, e.g. in underground garages or warehouses.	□
Blinker beacon front and rear - ex works	13	2.852-151.7	For increased work safety on the factory site: road lights consisting of indicators and working lights.	□
Sweeping/Vacuuming				
Side brush cover	14	2.851-286.0	Side brush cover reduces dust dispersion.	□

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

ACCESSORIES FOR KM 120/250 R D CLASSIC

1.186-000.0



		Order no.	Description	
MOUNTING KITS FOR SWEEPERS AND VACUUM SWEEPERS				
Sweeping/Vacuuming				
Holder for NT 22/1 Ap Bp vacuum cleaner	15	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.	☐
Other mounting kits				
Ram protection	16	2.852-620.0		☐
Side brushes, left				
Second side brush left	17	2.852-518.0	Complete, including standard side brushes for increased area performance.	☐
TYRES, PUNCTURE-PROOF				
Tyres set solid rubber non-chalking	18	4.515-328.0	Recommended for sweeping metal shavings, glass shards, etc. Avoids tyre marks on light surfaces.	☐
TYRES				
Pneumatic tyres set	19	4.515-332.0	Pneumatic tyres for standard applications.	☐
WATER SPRAYING SYSTEM				
Add-on kit spray system side broom KM 12	20	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.	☐
CABS AND PROTECTIVE ROOFS				
Driver's protective cabin				
Protective cabin without glazing - ex works	21	2.851-267.7	The protective roof complies with VDE standard IEC 60335-2-72.	☐

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