

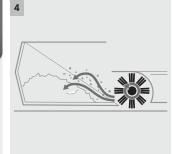
KM 120/250 R D Classic

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.









1 Robust design of the machine for safe work

- Permits applications in extreme external conditions.
- Leads to longer service life of components and machine.

2 Large-area pocket filter with vibration motor

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

3 Simple operation, maintenance and servicing

- Simple technology with tried-and-tested components.
- Easy access to engine compartment permits fast, simple servicing and maintenance.

4 Dustpan principle

- Guarantees good cleaning results also with fine waste.
- Effortless pick-up of coarse waste.





KM 120/250 R D Classic

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

Order no. 1.186-000.0 EAN code 4054278328027 Drive type Diesel Traction drive Four-stroke engine Motor manufacturer Yanmar Drive- performance kW 15.8 Max. area performance m³/h 10800 Working width mm 900 Working width with 1 side brush mm 1200 Working width with two side brushes mm 1500 Waste container I 250 Climbing ability % 18 Working speed km/h 9 Filter areas m² 6 Weight kg 883 Weight, ready to uset kg 800			
EAN code Drive type Traction drive Motor manufacturer Drive- performance Max. area performance Working width mm 1000 Working width with 1 side brush mm 1500 Working width with two side brushes Maxe container I 250 Climbing ability Max in a width Mm/h 9 9 Filter areas m² 6 Weight, ready to uset kg 800	Technical data		
Diesel Traction drive Four-stroke engine Motor manufacturer Vanmar Drive- performance kW 15.8 Max. area performance m²/h 10800 Working width with 1 side brush mm 1200 Working width with two side brushes mm 1500 Working width with two side brushes mm 1500 Working ability % 18 Working speed km/h 9 Working speed km/h 9 Working speed km/h 9 Weight, ready to uset kg 883 Weight, ready to uset kg 883	Order no.		1.186-000.0
Traction drive Motor manufacturer Yanmar Drive- performance kW 15.8 Max. area performance m²/h 10800 Working width mm 900 Working width with 1 side brushs mm 1500 Working width with two side brushss mm 1500 Climbing ability % 18 Working speed km/h 9 Filter areas m² 6 Weight, ready to uset kg 800	EAN code		4054278328027
Motor manufacturer Panmar Drive- performance kW 15.8 Max. area performance m²/h 10800 Working width mm 900 Working width with 1 side brush mm 1200 Working width with two side brushs mm 1500 Waste container I 250 Climbing ability % 18 Working speed km/h 9 Filter areas m² 6 Weight kg 883 Weight, ready to uset kg 800	Drive type		Diesel
Drive- performance kW 15.8 Max. area performance m²/h 10800 Working width mm 900 Working width with 1 side brush mm 1200 Working width with two side brushes mm 1500 Waste container I 250 Climbing ability % 18 Working speed km/h 9 Filter areas m² 6 Weight kg 883 Weight, ready to uset kg 800	Traction drive		Four-stroke engine
Max. area performance m²/h 10800 Working width mm 900 Working width with 1 side brush mm 1200 Working width with two side brushes mm 1500 Waste container I 250 Climbing ability % 18 Working speed km/h 9 Filter areas m² 6 Weight kg 883 Weight, ready to uset kg 800	Motor manufacturer		Yanmar
Working width mith 1 side brush mm 1200 Working width with 1 side brushs mm 1500 Waste container I 250 Climbing ability % 18 Working speed km/h 9 Filter areas m² 6 Weight, ready to uset kg 883 Weight, ready to uset kg 800	Drive- performance	kW	15.8
Working width with 1 side brush mm 1200 Working width with two side brushes mm 1500 Waste container I 250 Climbing ability % 18 Working speed km/h 9 Filter areas m² 6 Weight kg 883 Weight, ready to uset kg 800	Max. area performance	m²/h	10800
Working width with two side brushes mm 1500 Waste container I 250 Climbing ability % 18 Working speed km/h 9 Filter areas m² 6 Weight kg 883 Weight, ready to uset kg 800	Working width	mm	900
Waste container I 250 Climbing ability % 18 Working speed km/h 9 Filter areas m² 6 Weight kg 883 Weight, ready to uset kg 800	Working width with 1 side brush	mm	1200
Climbing ability % 18 Working speed km/h 9 Filter areas m² 6 Weight kg 883 Weight, ready to uset kg 800	Working width with two side brushes	mm	1500
Working speed km/h 9 Filter areas m² 6 Weight kg 883 Weight, ready to uset kg 800	Waste container	1	250
Filter areas m² 6 Weight kg 883 Weight, ready to uset kg 800	Climbing ability	%	18
Weight kg 883 Weight, ready to uset kg 800	Working speed	km/h	9
Weight, ready to uset kg 800	Filter areas	m²	6
	Weight	kg	883
Dimensions (L x W x H) mm 2082 × 1250 × 1450	Weight, ready to uset	kg	800
	Dimensions (L x W x H)	mm	2082 × 1250 × 1450

Equipment		
Pocket filter	Outdoor use	
Filter cleaning manual	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		
Suction		
Hydr. high dump		
Included in the scope of supply		

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		Order no.	Installation ex works	Length / width	Diame- ter	Price	Description
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.
Standard roller brush							
Standard roller brush	3	6.988-800.0		900 mm	280 mm		Water-resistant universal bristles, extremely durable, suitable for all surfaces.
Main sweeper roller, soft	·				<u>'</u>		
Main sweeper roller, soft	4	6.988-801.0		900 mm	280 mm		Specially designed with natural bristles for sweeping fine dust on smooth floors indoors.

[■] Included in the scope of supply.

Available accessories.

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		Order no.	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 $\hfill\Box$
Side brush, hard							
Side brush, steel bristles	3	6.905-619.0			550 mm		For stripping, removing moss, abrasive, for outdoor use only \Box
Side brush, soft							
Side brush, soft	4	6.905-620.0			550 mm		Sweeps fine dust on all surfaces, moisture-proof, for indoors $\hfill\Box$

[■] Included in the scope of supply.

□ Available accessories.

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		Order no.	Installation ex works			Price	Description	
Lighting		'	'	'	'			
Working lights	1	2.852-082.0	2.852-082.7				For increased visibility, e.g. in underground garages or warehouses.	
Road lighting	2	2.852-151.7	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	3	2.851-286.0					Side brush cover reduces dust dispersion.	
Holder for NT 22/1 Ap Bp vacuum cleaner	4	2.852-814.0	2.852-814.7				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.	
Side brushes, left				'				
Add-on kit, second side brush, left	5	2.852-518.0	2.852-518.7				Complete, including standard side brushes for increased area performance.	
Other mounting kits								
Add-on kit ram protection KM 130/300 R	6	2.852-620.0						
Driver's protective cabin								
Protective cabin	7	2.851-267.7	2.851-267.7				The protective roof complies with VDE standard IEC 60335-2-72.	

[■] Included in the scope of supply.

Available accessories.

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		Order no.	Installation ex works		Price	Description	
Tyres, puncture-proof							
Puncture-proof tyres (set), full rubber, non-marking	1	4.515-328.0	4.515-328.7			Recommended for sweeping metal shavings, glass shards, etc. Avoids tyre marks on light surfaces.	
Tyres							
Pneumatic tyre wheel set	2	4.515-332.0	4.515-332.7			Pneumatic tyres for standard applications.	

 $[\]blacksquare$ Included in the scope of supply. \qed Available accessories.

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		Order no.	Installation ex works		Price	Description	
Water spraying system							
Add-on kit spray system side broom KM 12	1	2.852-818.0	2.852-818.7			Spraying system for binding dust. Consisting of a 50 litre stainless steel water tank and spray water nozzles on the side brushes.	

[■] Included in the scope of supply.

Available accessories.