

40" Industrial Battery-Operated Rider Sweeper

Highly productive, budget friendly









KM 100/100 R Bp



Comfortable and easy to operate, perfect for sweeping of large outdoor and indoor area.

The KM 100/100 R Bp is a ride-on sweeper with a 40" cleaning path and side broom. The KM 100/100 features two waste containers, a large 99.5% efficient cylindrical filter, patented easy-to-use filter shaker that extends filter life and self adjusting floating main broom that compensates for wear and surface conditions. The KM 100/100 is ideal for customers with large areas to clean where gasoline, diesel or liquid-propane gas powered models aren't practical. The KM 100/100 also boasts variable speed forward and reverse power and integrated foot-operated Litter Gate for sweeping up larger items such as cans and bottles.









- 1 Bump guard
- Protects the sweeper and obstacles within the area being cleaned.
- 2 Large filter area with automatic filter cleaning system
- The system cleans the filter after each shut-down of the machine for enhanced filter performance and low dust emissions.
- Filter cleaning can also take place manually.
- Filter replacement without tools.

- 3 Easy to maintain
- Filter and roller brush easy to remove without tools for flexible maintenance.
- 4 EASY Operation concept
- Clear and logical arrangement of all controls in the handle and field of view for ease of use.
- Standard symbols for all Kärcher sweepers.



Technical data

KM 100/100 R Bp

Automatic filter cleanin	g system
--------------------------	----------

■ Electric traction drive

■ Emission-free working

Technical data	
Drive	DC motor
Power	24 V / 750 W
Max. area performance	83,959 f²/h (7,800 m²/h)
Working width	27.55" (700 mm)
Working width with 1 side brush	39.37" (1,000 mm)
Working width with 2 side brushes	51.18" (1,300 mm)
Waste container	26.42 gallon (100 l)
Climbing ability	15%
Working speed	3.73 mph (6 km/h)
Filter area	64.58 ft² (6 m²)
Weight	705 lbs. / 1,190 lbs. (320 kg / 540 kg)
Dimensions (L x W x H)	78.98" x 39.57" x 52.87" (2.006 mm x 1.005 mm x 1.343 mm)

Equipment	
Round polyester filter	
Manual / automatic filter cleaning system	
Floating main roller brush	
Adjustable suction power	
Battery / charger included	-
Order No. Base Model*	9.840-890.0
260 a/h batteries	9.840-761.0
312 a/h AGM batteries	9.840-762.0

[■] Included in delivery. * Base model does not include batteries or charger.

Standard Accessories

Order No.	Description	
6.414-532.0	Round pleated filter, Synthetic, long life	
6.906-375.0	Main broom, long life, moisture proof, all surfaces 700mm	
6.905-986.0	Side broom, long life, moisture proof, all surfaces	
Optional Accessories (Field Installation Required)		
6.906-533.0	Main broom, Natural Bristles for sweeping find dust on smooth indoor and outdoor surfaces (field installation required)	
6.906-532.0	Main broom, Hard, Moisture Proof for removing stubborn dirt outdoors (field installation required)	
6.906-534.0	Main broom, Anti-Static, for sweeping surfaces subject to static build-up such as carpets and artificial turf (field installation required)	
6.906-133.0	Side broom, soft, for sweeping of fine dust on all surfaces, moisture-proof, indoors/outdoors (field installation required)	
2.640-284.0	Side Brush, Left-Hand Side (field installation required)	
2.640-504.0	360° Warning Beacon (field installation required)	
2.641-688.0	Suction Hose for Litter Pick-Up (field installation required)	
6.906-532.0	For the removal of stubborn dirt outdoors.	



Your Authorized Kärcher Floor Care Dealer:

Kärcher Commercial Phone 888-805-9852 Fax 800-248-8409 info@karchercommercial.com www.karchercommercial.com