

KÄRCHER

makes a difference



INNOVATIONS THAT SET THE STANDARD.

The configurable ride-on industrial sweeper.

PROFESSIONAL | KM 105/110 R BP

Cleaner corners quicker.

Kärcher's pioneering KM 105 ride-on sweeper features a patented crescent side-broom that follows you control panel's ergonomic layout is simple to use, with smartly grouped controls that promote intuitive operation. The KM 105 is compact and extremely maneuverable, with a turning radius that can easily accommodate hallways as narrow as 78" wide. It delivers excellent cleaning performance and is easy to service, making this ride-on sweeper a great addition to your cleaning operation.



1 Intuitive operation

- The control panel and operating elements are clearly arranged and easily accessible in the ergonomically designed cockpit.
- Kärcher Intelligent Key. This allows customizable machine settings for individual users, supervisors and authorized service technicians

2 Maximum maneuverability

- Single front wheel steering make this machine very maneuverable.

3 Self-preserving sweeping system

- The main broom is positioned behind the rear wheels to protect it.
- Excellent access for safety checks and roller brush replacement, and allows the machine to safely negotiate obstacles and ramps without causing damage

4 Sweeping corners made easy

- The standard crescent side brush is automatically activated when turning corners, the KM 105/110 R sweeps corners efficiently in just one stroke, without any manual labor.

TECHNICAL DATA AND EQUIPMENT

KM 105/110 R Bp

- Single front wheel steering make it very maneuverable
- Main broom positioned behind the rear wheels to protect it
- Clear and logical arrangement of all control panels for ease of use

Technical data

Engine performance	hp	2.0 (1.44 kW)
Travel speed	mph	3.7 (6 km/h)
Turning radius	feet	< 6.6 (2 m)
Sweeping width	inches	25 (640 mm)
Sweeping width with 1 side brush / 2 side brushes	inches	41 (1050 mm) / 55 (1400 mm)
Waste container capacity	gallons	29 (110 l)
Max. unloading height	inches	61 (1.55 m)
Climbing ability (max)	%	12
Area performance 2 side brushes (right + crescent)	ft²/h	67800 (6300 m ² /h)
Area performance 3 side brushes (right + left + crescent)	ft²/h	90400 (8400 m ² /h)

Equipment

Product	Order No.	Description
KM 105/110 R	9.512-804.0	with 305 Ah wet battery
KM 105/110 R	9.512-803.0	with 330 Ah AGM battery

Standard Accessories (included)

Order No.	Description	Image
4.762-523.0	Main Roller Brush, soft, natural bristles, 25" (640mm)	1
6.966-065.0	Side Brush, soft - standard for Bp machine	
6.907-352.0	TACT Filter (2 required)	2
2.851-683.0	Pneumatic Tires, standard for BP machine (set of 2)	3

Optional Accessories

Order No.	Description	Image
4.762-524.0	Main Roller Brush, hard, 25" (640mm)	
6.906-705.0	Side Brush, hard	
4.762-529.0	Main Roller Brush, 25" (640 mm)	
6.966-063.0	Side Brush, normal hardness	
2.851-685.0	Wheel, solid rubber, non-marking (set of 2)	
2.851-261.0	Overhead Guard	4
2.851-381.0	Comfort Seat	5
2.852-059.0	Working Lights	6
2.852-057.0	Warning Beacon, on post	7
2.852-058.0	Warning Beacon, on overhead guard	8
2.640-908.0	Litter picker	

Left Side Broom - Factory installed option. Please allow up to heighth weeks for delivery.

Please contact us for more information:

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