



THE INDUSTRY SPECIALISTS.

Robust. Versatile.
Fully hydraulic.

PROFESSIONAL | KM 130/300 & KM 150/500

KM 130/300 R



High capacity and power for heavy-duty use.

This powerful sweeper with fully hydraulic traction drive and sweeping system cleans all industrial surfaces effortlessly - from fine dust to construction waste. High working and transport speed and simple no-tools brush cylindrical replacement shorten prep times and increase efficiency. The battery version KM 130/300 R Bp ensures professional cleanliness even in noise-sensitive indoor areas.



1 Rugged construction

- Solid steel frame.
- Fully hydraulic traction drive.

2 Efficient long-life filter

- Flat fold filter with 59 ft² filter area.
- Effective filter cleaning with dual scraper for dust free sweeping.

3 User-friendly design

- Easy-Operation design.
- Easy to get in and out.
- Extremely service-friendly.

4 Long run times

- Battery or LPG drive available.
- Emission-free and environmental friendly.
- Low-noise level.

KM 150/500 R



Maximum performance for the toughest jobs.

Built for the toughest jobs with its robust steel chassis, durable and reliable components and an outstanding dust filter system, this machine fits well in heavy duty industrial environments. If a low noise level or emission-free work is required, the battery version is the only one in the market in this size. The KM 150/500 enables high working and transport speeds, low-maintenance, fully hydraulic traction drive and sweeping system.



1 Efficient filter system

- Flat fold filter with 75 ft² filter area.
- Effective filter cleaning with dual scraper for dust free sweeping.

2 Comfortable workplace

- All controls are clearly arranged and easy to reach.
- All displays in operator's field of vision.

3 Easy to service

- Perfect access to service relevant parts.
- Main cylindrical broom and filter can be replaced without tools.

4 Long run times

- Battery or LPG-drive.
- Emission-free and environmental friendly.
- Low-noise level.

Technical data and equipment.



KM 130/300 R BP / KM 130/300 R BP 2SB

- Easy cylindrical brush replacement without tools
- Fully hydraulic drive and sweeping system
- High working and transport speed

KM 130/300 R LPG / KM 130/300 R LPG 2SB

- Easy cylindrical brush replacement without tools
- Fully hydraulic drive and sweeping system
- High working and transport speed

TECHNICAL DATA

		36 V / 5 kw / DC motor	17.5 kW / Four-stroke Lpg engine - Kubota
Theoretical area performance	ft2 / h	139,930 (1SB)/166,842 (2SB)	139,930 (1SB)/166,842 (2SB)
Working width - main broom	inches	39	39
Working width with 1/ 2 brushes	inches	51 / 61	51 / 61
Waste container capacity	gallons	79.3	79.3
Standard charger input voltage	VAC	120	120
Climbing capacity	%	12	18
Working speed	mph	4	6
Filter area	ft2	56	56
Weight	lbs.	2,900	1,875
Dimensions (L x W x H)	inches	81 x 52 x 56	81 x 52 x 56

EQUIPMENT

Product	Order No.	Description
KM 130/300 R Bp	9.841-326.0	KM 130/300 R Bp STL
KM 130/300 R Bp	9.841-327.0	KM 130/300 R Bp, Overhead Guard, STL
KM 130/300 R Bp	9.841-328.0	KM 130/300 R Bp, Overhead Guard, Front/Rear Lights, STL
KM 130/300 R Bp 2SB	9.841-329.0	KM 130/300 R Bp 2SB STL
KM 130/300 R Bp 2SB	9.841-330.0	KM 130/300 R Bp 2SB, Overhead Guard, STL
KM 130/300 R Bp 2SB	9.841-331.0	KM 130/300 R Bp 2SB, Overhead Guard, Front/Rear Lights, STL
KM 130/300 R Bp	9.841-332.0	KM 130/300 R Bp STL High-Efficiency Charger
KM 130/300 R Bp	9.841-333.0	KM 130/300 R Bp, Overhead Guard, STL, High-Efficiency
KM 130/300 R Bp	9.841-334.0	KM 130/300 R Bp, Overhead Guard, Front/Rear Lights, STL High-Efficiency Charger
KM 130/300 R Bp 2SB	9.841-335.0	KM 130/300 R Bp 2SB STL High-Efficiency Charger
KM 130/300 R Bp 2SB	9.841-336.0	KM 130/300 R Bp 2SB, Overhead Guard, STL, High-Efficiency
KM 130/300 R Bp 2SB	9.841-337.0	KM 130/300 R Bp 2SB, Overhead Guard, Front/Rear Lights, STL
KM 130/300 R Lpg	9.841-398.0	KM 130/300 R Lpg Base machine (1 side brush)
KM 130/300 R Lpg	9.841-402.0	KM 130/300 R Lpg Base machine with Overhead Guard
KM 130/300 R Lpg	9.841-403.0	KM 130/300 R Lpg Base machine with Overhead Guard and Working Lights
KM 130/300 R Lpg 2SB	9.841-399.0	KM 130/300 R Lpg 2SB
KM 130/300 R Lpg 2SB	9.841-400.0	KM 130/300 R Lpg 2SB with Overhead Guard
KM 130/300 R Lpg 2SB	9.841-401.0	KM 130/300 R Lpg 2SB with Overhead Guard and Working Lights

EQUIPMENT

STL (Steel Case Battery)	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Overhead Guard	□	■	■	□	■	■	□	■	□	■	■	□	■	■	□	■	■	■
Front/Rear Lights	□	■	■	□	■	■	□	■	□	■	■	□	■	■	□	■	■	■
Standard Charger	■	■	■	□	□	□	■	■	□	□	□	■	■	■	■	■	■	■
High-Efficiency Charger	□	□	□	■	■	■	□	□	□	■	■	■	■	■	■	■	■	■
Warning Beacon	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Rear Back-up Alarm	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Steel Hopper	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Order No.	9.841-326.0	9.841-327.0	9.841-328.0	9.841-332.0	9.841-333.0	9.841-334.0	9.841-329.0	9.841-330.0	9.841-331.0	9.841-335.0	9.841-336.0	9.841-337.0	9.841-398.0	9.841-402.0	9.841-403.0	9.841-399.0	9.841-400.0	9.841-401.0

■ Included in delivery. □ Available accessories.

Accessories.



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STANDARD ACCESSORIES (INCLUDED)

Order No.	Description	Image
6.987-438.0	Main Cylindrical Brush, regular, 39" (1000 mm) - standard for Bp machine	
4.515-328.0	Front Wheel, solid rubber, puncture-proof, non-marking (set of 2)	1
6.988-158.0	Flat pleat filter, green, standard - 2 required to fill the filter compartment	
8.636-996.0	Battery, 36V, 374 Ah Steel Case	
8.640-032.0	Battery charger, 36V, standard	
8.639-416.0	Battery charger, 36V, High-Efficiency (required in California & Oregon)	
6.987-083.0	Side Brush, regular	
6.987-839.0	Ignition Key	

OPTIONAL ACCESSORIES

Order No.	Description	Image
6.987-439.0	Main Roller Brush, hard, 39" (1000 mm)	
6.987-460.0	Main Roller Brush, soft, 39" (1000 mm)	
6.987-440.0	Main Roller Brush, soft, natural 39" (1000 mm)	
6.905-773.0	Side Brush, hard	
6.905-620.0	Side Brush, soft	
6.905-619.0	Side Brush, hard steel bristles	
8.636-952.0	Left Side Broom kit ; This is a factory installed option only.	
6.987-519.0	Flat pleat filter, white, 2 required	2
8.636-953.0	Front/Rear Light kit. This is a factory installed option only.	4
8.638-973.0	Water spray dust control system. This is a factory installed option only. LPG only, 2 side brushes	
4.515-332.0	Front Wheel, pneumatic (set of 2)	
8.636-955.0	Overhead Guard. This is a factory installed option only.	
8.636-956.0	Overhead Guard w/windscreen & wiper ; This is a factory installed option only.	3
8.636-957.0	Closed Cab w/plastic curtains ; This is a factory installed option only.	5
8.640-256.0	Comfort Seat	
8.636-889.0	Dust control cover for (1) side brush. Factory installed.	
2.851-286.0	Dust control cover for field install, one side brush	
6.981-056.0	HEPA filter, 2 required	

Technical data and equipment.



KM 150/500 R BP / KM 150/500 R BP 2SB

KM 150/500 R LPG / KM 150/500 R LPG 2SB

- High working and transport speed
- Fully hydraulic drive and sweeping system
- Low maintenance

TECHNICAL DATA

Power / Drive	48 V / 10 KW / DC motor	22 KW / Four-stroke Lpg engine / Kubota
Theoretical area performance	ft² / h 161,460 (1SB)/193,752 (2SB)	161,460 (1SB)/193,752 (2SB)
Working width - main broom	inches 47	47
Working width with 1/ 2 brushes	inches 59 / 71	59 / 71
Waste container capacity	gallons 132	132
Standard charger input voltage	VAC 208/240/480 VAC	208/240/480 VAC
Climbing capacity	% 12	18
Working speed	mph 5	7
Filter area	ft² 75	75
Weight	lbs. 5,650	3,119
Dimensions (L x W x H)	inches 96 x 61 x 65	96 x 61 x 65

EQUIPMENT

Product	Order No.	Description
KM 150/500 R Bp	9.841-338.0	KM 150/500 R Bp, STL
KM 150/500 R Bp	9.841-339.0	KM 150/500 R Bp, Overhead Guard, STL
KM 150/500 R Bp	9.841-340.0	KM 150/500 R Bp, Overhead Guard, Front/Rear Lights, STL
KM 150/500 R Bp	9.841-344.0	KM 150/500 R Bp, STL
KM 150/500 R Bp	9.841-345.0	KM 150/500 R Bp, Overhead Guard, STL
KM 150/500 R Bp	9.841-346.0	KM 150/500 R Bp, Overhead Guard, Front/Rear Lights, STL
KM 150/500 R Bp 2SB	9.841-341.0	KM 150/500 R Bp 2SB, STL
KM 150/500 R Bp 2SB	9.841-342.0	KM 150/500 R Bp 2SB, Overhead Guard, STL
KM 150/500 R Bp 2SB	9.841-343.0	KM 150/500 R Bp 2SB, Overhead Guard, Front/Rear Lights, STL
KM 150/500 R Bp 2SB	9.841-347.0	KM 150/500 R Bp 2SB, STL, High-Efficiency Charger
KM 150/500 R Bp 2SB	9.841-348.0	KM 150/500 R Bp 2SB, Overhead Guard, STL, High-Efficiency Charger
KM 150/500 R Bp 2SB	9.841-349.0	KM 150/500 R Bp 2SB, Overhead Guard, Front/Rear Lights, STL, High-Efficiency Charger
KM 150/500 R Lpg	9.841-404.0	KM 150/500 R Lpg
KM 150/500 R Lpg	9.841-408.0	KM 150/500 R Lpg with Overhead Guard
KM 150/500 R Lpg	9.841-409.0	KM 150/500 R Lpg with Overhead Guard and Working Lights
KM 150/500 R Lpg 2SB	9.841-405.0	KM 150/500 R Lpg 2SB
KM 150/500 R Lpg 2SB	9.841-406.0	KM 150/500 R Lpg 2SB, Overhead Guard
KM 150/500 R Lpg 2SB	9.841-407.0	KM 150/500 R Lpg 2SB, Overhead Guard and Working Lights

EQUIPMENT

STL (Steel Case Battery)	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Overhead Guard	□	■	■	□	■	■	□	■	■	□	■	■	□	■	■	□	■	■	■
Front/Rear Lights	□	■	■	□	■	■	□	■	■	□	■	■	□	■	■	□	■	■	■
Standard Charger	■	■	■	□	□	□	■	■	■	□	□	□	■	■	■	■	■	■	■
High-Efficiency Charger	□	□	□	■	■	■	□	□	□	■	■	■	■	■	■	■	■	■	■
Warning Beacon	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Rear Back-up Alarm	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Steel Hopper	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Order No.	9.841-338.0	9.841-339.0	9.841-340.0	9.841-344.0	9.841-345.0	9.841-346.0	9.841-341.0	9.841-342.0	9.841-343.0	9.841-347.0	9.841-348.0	9.841-349.0	9.841-404.0	9.841-408.0	9.841-409.0	9.841-405.0	9.841-406.0	9.841-407.0	

■ Included in delivery □ Available accessories

Accessories.



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3



4

STANDARD ACCESSORIES (INCLUDED)

Order No.	Description	Image
6.987-085.0	Main Roller Brush, regular, 47" (1200 mm) - standard for Bp machine	1
6.987-083.0	Side Brush, regular	
4.515-329.0	Front Wheel, solid rubber, puncture-proof (set of 2)	
6.988-159.0	Flat pleat filter, green, standard (2 required)	
8.636-896.0	Battery, 24V, 721 Ah Steel Case (2 required)	
8.637-291.0	Battery charger, 48V, standard	
8.637-293.0	Battery charger, 48V, High-Efficiency (required in Calif. & Oregon)	
6.987-930.0	Ignition key	

OPTIONAL ACCESSORIES

Order No.	Description	Image
6.987-436.0	Main Roller Brush, hard, 47" (1200 mm)	
6.987-437.0	Main Roller Brush, soft, natural 47" (1200 mm)	
6.905-773.0	Side Brush, hard	
6.905-620.0	Side Brush, soft	
6.905-619.0	Side Brush, hard steel bristles	
8.638-989.0	Left Side Broom kit; This is a factory installed option only.	3
8.638-975.0	Water spray dust control system. This is a factory installed option only. For LPG machine only, 2 side brushes	
6.987-177.0	Flat pleat filter, white (2 required)	
8.636-953.0	Front/Rear Light kit. This is a factory installed option only.	2
8.638-990.0	Overhead Guard. This is a factory installed option only.	5
8.638-991.0	Overhead Guard w/windscreen & wiper; This is a factory installed option only.	
6.373-014.0	Comfort Seat	
8.638-992.0	Dust control cover for (1) side brush. This is a factory installed option only.	4
8.637-011.0	Seat Belt	
2.851-287.0	Dust control cover for field install, one side brush	
2.851-268.0	Cab Add On Kit	
6.981-057.0	HEPA filter, - 2 required to fill the filter compartment	

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