

makes a difference









## THE INDUSTRY SPECIALISTS.

Robust. Versatile. Fully hydraulic.

### 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.

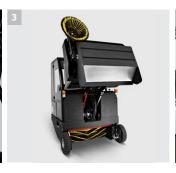














- 1 Efficient filter system
- Flat fold filter with 75 ft² filter area.
- Effective filter cleaning with dual scraper for dust free sweeping.
- 2 Comfortable workplace
- All controls are clearly arranged and easy to reach.
- All displays in operator's field of vision.

- 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

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

Technical data			
Drive		DC motor	Four-stroke Lpg engine - Kubota
Power		36 V / 5 kw	17.5 kW
Max. area performance - 2 SB	ft²/h	139,932 (13,000 m²/h)	139,932 (13,000 m <sup>2</sup> /h)
Working width - main broom	inches	39 (1000 mm)	39 (1000 mm)
Working width with 1/2 brushes	inches	51 (1300mm) / 61 (1550 mm)	51 (1300mm) / 61 (1550 mm)
Waste container capacity	gallons	81 (300 l)	81 (300 l)
Climbing capacity	%	12	18
Working speed	mph	4 (6 km/h)	6 (10 km/h)
Filter area	ft²	59 (5.5 m²)	59 (5.5 m²)
Weight	lbs.	2,900 (1,315 kg)	1,875 (850 kg)
Dimensions (L x W x H)	inches	81" x 52" x 56" (2150 mm x 1330 mm x 1430 mm)	81" x 52" x 56" (2150 mm x 1330 mm x 1430 mm)

Equipment																		
Product	Ord	ler No.		Des	cription													
KM 130/300 R Bp	9.8	41-326.0	0	KM	130/30	0 R Bp S1	L											
KM 130/300 R Bp	9.8	41-327.0	)	KM	130/30	0 R Bp, 0	verhead (	Guard, S	TL									
KM 130/300 R Bp	9.8	41-328.0	0	KM	130/30	0 R Bp, 0	verhead (	Guard, F	ront/Re	ar Lights	s, STL							
KM 130/300 R Bp 2SB	9.8	41-329.0	0	KM	130/30	0 R Bp 29	B STL											
KM 130/300 R Bp 2SB	9.8	41-330.0	0	KM	130/30	0 R Bp 29	B, Overh	ead Gua	rd, STL									
KM 130/300 R Bp 2SB	9.8	41-331.0	0	KM	130/30	0 R Bp 29	B, Overh	ead Gua	rd, Fron	t/Rear L	ights, S	TL						
KM 130/300 R Bp	9.8	41-332.0	0	KM	130/30	0 R Bp S1	L High-Ef	ficiency	/ Charge	r								
KM 130/300 R Bp	9.8	41-333.0	0	KM	130/30	0 R Bp, 0	verhead (	Guard, S	TL, High	-Efficie	ncy							
KM 130/300 R Bp	9.8	41-334.0	0	KM	130/30	0 R Bp, 0	verhead (	Guard, F	ront/Re	ar Lights	s, STL H	igh-Efficie	ncy Char	ger				
KM 130/300 R Bp 2SB	9.8	41-335.0	0	KM	130/30	0 R Bp 29	B STL Hi	gh-Effic	iency Ch	arger								
KM 130/300 R Bp 2SB	9.8	41-336.0	0	KM	130/30	0 R Bp 29	B, Overh	ead Gua	rd, STL,	High-Ef	ficiency							
KM 130/300 R Bp 2SB	9.8	41-337.0	)	KM	130/30	0 R Bp 29	B, Overh	ead Gua	rd, Fron	t/Rear L	ights, S	TL						
KM 130/300 R Lpg	9.8	41-398.0	0	KM	130/30	0 R Lpg B	ase machi	ne (1 si	de brush	)								
KM 130/300 R Lpg	9.8	41-402.0	0	KM	130/30	OR Lpg Ba	ase machi	ne with	Overhea	d Guard								
KM 130/300 R Lpg	9.8	41-403.0	0	KM	130/30	OR Lpg Ba	ase machi	ne with	Overhea	d Guard	and Wo	rking Light	:S					
KM 130/300 R Lpg 2SB	9.8	41-399.	0	KM	130/30	0 R Lpg 29	SB											
KM 130/300 R Lpg 2SB	9.8	41-400.0	0	KM	130/30	0 R Lpg 29	BB with O	verhead	Guard									
KM 130/300 R Lpg 2SB	9.8	41-401.0	0	KM	130/30	0 R Lpg 29	SB with O	verhead	Guard a	nd Work	ing Ligh	ts						
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.	.841-326.0	.841-327.0	.841-328.0	.841-332.0	.841-333.0	.841-334.0	.841-329.0	.841-330.0	.841-331.0	.841-335.0	.841-336.0	.841-337.0	.841-398.0	.841-402.0	.841-403.0	.841-399.0	.841-400.0	.841-401.0

## Accessories.











Standard	Accessories	(included)
Standard	Accessories	(included)

Order No.	Description	Image
6.987-438.0	Main Cylindrical Brush, regular, 39" (1000 mm) - standard for Bp machine	
	Warning Beacon	
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	
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	

### **Optional Accessories**

Order No.	Description	Image
6.987-439.0	Main Cylindrical Brush, hard, 39" (1000 mm)	
6.987-460.0	Main Cylindrical Brush, soft, 39" (1000 mm)	
6.987-440.0	Main Cylindrical Brush, soft, natural 39" (1000 mm)	
8.638-972.0	Left Side Broom Kit. <b>Factory install only.</b>	
6.987-519.0	Flat pleat filter, white	2
4.515-332.0	Front Wheel, pneumatic (set of 2)	
8.636-955.0	Overhead Guard. Factory install only.	
8.636-956.0	Overhead Guard w/windscreen & wiper. Factory install only.	3
8.636-889.0	Dust control cover for side brush. Factory install only.	
6.905-773.0	Side Brush, hard	
6.905-620.0	Side Brush, soft	
6.905-619.0	Side Brush, hard steel bristles	
8.636-953.0	Front/Rear Light kit. <b>Factory install only.</b>	4
8.636-957.0	Closed Cab w/plastic curtains. <b>Factory install only.</b>	5
8.640-256.0	Comfort Seat	
8.640-208.0	Seat Belt	
8.638-973.0	Water spray dust control system. Factory install only.	

## **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			
Drive		DC motor	Four-stroke Lpg engine / Kubota
Power		48 V / 10 KW	22 KW
Max. area performance - 2 SB	ft²/h	193,752 (18,000 m <sup>2</sup> /h)	193,752 (18,000 m²/h)
Working width - main broom	inches	47 (1200 mm)	47 (1200 mm)
Working width with 1/2 brushes	inches	59 (1500 mm) / 71 (1800 mm)	59 (1500 mm) / 71 (1800 mm)
Waste container capacity	gallons	132 (500 l)	132 (500 l)
Climbing capacity	%	12	18
Working speed	mph	5 (8 km/h)	7 (12 km/h)
Filter area	ft²	75 (7 m²)	75 (7 m²)
Weight	lbs.	5,650 (2,563 kg)	3,119 (1,415 kg)
Dimensions (L x W x H)	inches	96" x 61" x 65" (2442 mm x 1550 mm x 1640 mm)	96" x 61" x 65" (2442 mm x 1550 mm x 1640 mm)

Equipment																		
Product	Order	No.		Desc	ription													
KM 150/500 R Bp	9.841-	338.0		KM	150/50	0 R Bp, STL												
KM 150/500 R Bp	9.841-	339.0		KM	150/50	ORBp, Ove	erhead	Guard,	STL									
KM 150/500 R Bp	9.841-	340.0		KM	150/50	ORBp, Ove	erhead	Guard,	Front/	Rear Li	ghts, S	ΓL						
KM 150/500 R Bp	9.841-	344.0		KM	150/50	0 R Bp, STL	-											
KM 150/500 R Bp	9.841-	345.0		KM	150/50	ORBp, Ove	erhead	Guard,	STL									
KM 150/500 R Bp	9.841-	346.0		KM	150/50	ORBp, Ove	erhead	Guard,	Front/	Rear Li	ghts, S	ΓL						
KM 150/500 R Bp 2SB	9.841-	341.0		KM	150/50	ORBp2SB	, STL											
KM 150/500 R Bp 2SB	9.841-	342.0		KM	150/50	ORBp2SB	, Overh	ead Gu	Jard, S	ΓL								
KM 150/500 R Bp 2SB	9.841-	343.0		KM	150/50	ORBp2SB	, Overh	ead Gu	Jard, Fr	ont/Re	ar Ligh	ts, STL						
KM 150/500 R Bp 2SB	9.841-	347.0		KM	150/50	ORBp2SB	, STL, F	ligh-Ef	ficienc	y Charg	ger							
KM 150/500 R Bp 2SB	9.841-	348.0		KM	150/50	ORBp2SB	, Overh	ead Gu	Jard, S	ΓL, High	n-Effici	ency Charg	ger					
KM 150/500 R Bp 2SB	9.841-	349.0		KM	150/50	ORBp2SB	, Overh	iead Gu	Jard, Fr	ont/Re	ar Ligh	ts, STL, Hig	gh-Effici	iency Ch	narger			
KM 150/500 R Lpg	9.841-	404.0		KM	150/50	0 R Lpg												
KM 150/500 R Lpg	9.841-	408.0		KM	150/50	0 R Lpg wit	th Over	head G	iuard									
KM 150/500 R Lpg	9.841-	409.0		KM	150/50	0 R Lpg wit	th Over	head G	iuard a	nd Wor	king Li	ghts						
KM 150/500 R Lpg 2SB	9.841-	405.0		KM	150/50	0 R Lpg 2S	В											
KM 150/500 R Lpg 2SB	9.841-	406.0		KM	150/50	0 R Lpg 2S	B, Over	head C	iuard									
KM 150/500 R Lpg 2SB	9.841-	407.0		KM	150/50	0 R Lpg 2S	B, Over	head C	iuard a	nd Wor	king Li	ghts						
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

## Accessories.











Standard Accessories (included)							
Order No.	Description	Image					
	Warning Beacon	1					
5.987-083.0	Side Brush, regular						
6.987-085.0	Main Cylindrical Brush, regular, 47" (1200 mm) - standard for Bp machine						
4.515-329.0	Front Wheel, solid rubber, puncture-proof (set of 2)						
5.988-159.0	Flat pleat filter, green, standard						
8.636-896.0	Battery, 24V, 721 Ah Steel Case (2 required)						
3.637-291.0	Battery charger, 48V, standard						
3.637-293.0	Battery charger, 48V, High-Efficiency (required in Calif. & Oregon)						

Optional Acc	essories	
Order No.	Description	Image
5.905-773.0	Side Brush, hard	
5.905-620.0	Side Brush, soft	
5.905-619.0	Side Brush, hard steel bristles	
3.636-953.0	Front/Rear Light kit. Factory install only.	2
3.640-256.0	Comfort Seat	
3.640-208.0	Seat Belt	
5.987-436.0	Main Cylindrical Brush, hard, 47" (1200 mm)	
5.987-437.0	Main Cylindrical Brush, soft, natural 47" (1200 mm)	
3.636-989.0	Left Side Broom kit. <b>Factory install only.</b>	3
5.987-177.0	Flat pleat filter, white	
3.638-992.0	Dust control cover for side brush. <b>Factory install only.</b>	4
3.638-990.0	Overhead Guard. Factory install only.	5
3.638-991.0	Overhead Guard w/windscreen & wiper. Factory install only.	
3.638-975.0	Water spray dust control system (factory install only)	

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