

Road Sweeper Product Summary



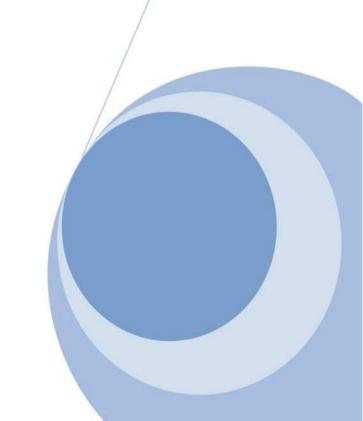




Main Power hydraulics and Machinery Co.

明力油壓機械工程

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Ride On & Walk Behind Sweeper



Operatore a bordo Ride-on models

PB106







Cleaning path:		PB106E	PB106SH
with main-brush only	cm	70	70
with main-brush + right side brush	cm	90	90
with main-brush + right and left side br.	cm	105	105
Theoretical max. coverage rate hour	m ²	6.500	6.500
Waste hopper capacity	1	60	60
Dust filter	m ²	3,5	3,5
D.C. electric motor	V-W	24/400	-
Gasoline engine	kw/hp	-	4,1/5,5
Battery (voltage/capacity)	V/A-h	24/240	-
Dimensions (L x W x h)	cm cm (h)	140x92 123	140x92 123
Weight (*) without battery	kg	221 (*)	280

PB111







Cleaning path:		PB111E	PB111SH
with main-brush only	cm	70	70
with main-brush + right side brush	cm	95	95
with main-brush + right and left side br.	cm	120	120
Theoretical max. coverage rate hour	m ²	7.500	7.500
Waste hopper capacity	1	65	65
Dust filter	m ²	6	6
D.C. electric motor	V-W	24/600	24/600
Gasoline engine	kw/hp		4,5/6
Battery (voltage/capacity)	V/A-h	24/240	-
Dimensions (L x W x h)	cm cm (h)	163x91 129	163x91 129
Weight (*) without battery	kg	306 (*)	350

PB120







Cleaning path:		PB120E	PB120D
with main-brush only	cm	85	85
with main-brush + right side brush	cm	110	110
with main-brush + right and left side br.	cm	135	135
Theoretical max. coverage rate hour	m ²	7.500	10.000
Waste hopper capacity	1	205	205
Dust filter	m ²	6	6
D.C. electric motor	V-W	36/2.500	-
Gasoline engine	kw/hp	-	11,8/17,7
Battery (voltage/capacity)	V/A-h	36/320	-
Dimensions (L x W x h)	cm cm (h)	194x110 143	94x110 143
Weight (*) without battery	kg	690 (*)	730

Ride On & Walk Behind Sweeper



Operatore a terra Walk behind models

SM70

Spazzatrice manuale a spinta

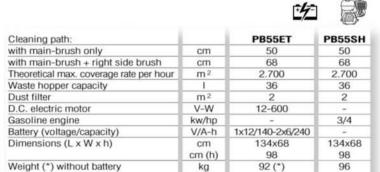
Manual pushing sweeper



Cleaning path:		SM70
with main-brush only	cm	48
with main-brush + right side brush	cm	70
Theoretical max. coverage rate per hour	mq	2.800
Waste hopper capacity	- 1	42
Dimensions (L x W x h)	cm	130x81x(h)104
Weight	kg	20

PB55





PB70



cm	70	70	200.00
cm			70
401.71	88	88	88
m ²	3.800	3.800	3.800
1	50	50	50
m ²	3,5	3,5	3,5
V-W	600	-	-
kw/hp		3/4	4,1/5,5
V/A-h	-	-	-
cm (b)	139x88	139x88	139x88
			98 125
	I m² V-W kw/hp V/A-h	I 50 m² 3,5 V-W 600 kw/hp - V/A-h - cm 139x88 cm (h) 98	50 50

Ride On & Walk Behind Sweeper





KM 770

Extremly mobile manual Sweeper for professional Users. The new EHRLE *Excellent-Sweep* System sweeps twice in one manoeuvre using the 2 circular brooms and the additional Main Sweeping roll.

The additional advantages of the EHRLE Excellent-Sweep System is the belt-less direct drive and dust – protected ball bearing for easy manoeuvre and wear-resistant long service life. Everything – from fine sand, street dirt, wet and dry leaves and up to even cans – can be whisked away.

Variable sweeping pressure adjustment and optimal container filling by overhead sweeping roll complete die standard scope of delivery of the EHRLE KM 770.

Туре	Working Width [mm]	Container Size [I]	Drive	Order-No.
KM 770	770	50	manuell	39801



KME 900-2 | KMB 900-2

All Sweepers of Series KME900 / KMB 900 represent the latest status of research made by EHRLE on walk-behind Power Vacuum-Sweepers. All Units convince with the following Features: Dirt-Hopper (45l) on wheels, easy Filter-Checking and replacement, retractable Side-Brushes, all Brushes can be adjusted and changed without Tools, robust Metal-Chassis and best working-ergonomics by innovative and outstanding Design. All Units of this Series are already equipped with 2 Side-Brushes, Filter-Shaker, Main-Dirt Flap and mechanical Drive. The Dirt-Hopper can be equipped optional with Dirt-Bags.

Туре	Working Width [mm]	Container Size [I]	Drive	Filter size	Order-No.
KME 900-2	900	45	Battery	3m ²	41701
KMB 900-2	900	45	Honda 3,5 HP	3m²	41901



KME 1200-2 | KMB 1200-2

Ride-On Sweepers of Series KME 1200 / KMB 1200 convince with their approved Technology and a robust Steel-Frame for maximum durability.

The Dirt-Hopper (70I) is on wheels and can be equipped with ordinary Dirt-Bags (optional). During the Design of the Units it has been our main interest to enable easy access to all components i.e. Filter, Brushes and Batteries. The main Control Panel is already fully equipped with Ignition Key, Hours Counter, Horn, Central- and Side-Brush Lever and Speed Control. Retractable Side-Brushes and a Main-Dirt Flap complete the standard scope of Delivery.

Туре	Working Width [mm]	Container Size [I]	Drive	Filter size	Order-No.
KME 1200-2	1200	70	Battery	4m²	42301
KMB 1200-2	1200	70	Honda 5,5 HP	4m²	42401

Main Power Hydraulics and Machinery Co.

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Specifications	
Model	MYS66
Size	1420×607×1130mm
Voltage	DC24V
Running Speed	0~3.5km/h
Roller Brush Width	500mm
Side Brush Qty/ Diameter	1/350mm
Dustbin Capacity	40L
Garbage-taken Out	Manual
Garbage Direction	After
Roll Collection Machine	98 W
Side Brush Motor	400W
Power of Dust-shaking Motor	80W
Max. Working Efficiency	2275m2/h
Battery	12V-85AH*2
Charge Time	8 hours
Working Time	3.5 hours

Model	MY50B
Size	1150x660x1210mm
Net Weight	130kg
Gross Weight	160kg
Voltage	DC 24V
Water Sucker	760mm
Brush Diameter	20°510mm
Floor Motor	550W
Brush Pressure	30kg
Water Sucker Motor	400W
Brush Rotation Speed	155rpm
Cleaning Width	510mm
Clean Water Tank Capacity	40L
Dirty Water Tank Capacity	38L
Cleaning Rate	1782m2/h
Battery	12V-105AH*2
Hours Time	2-3 hours
Charge Time	8 hours





MY51B	Model
DC 24V	Voltage
50A	Current
1200W	Power
DC24V 550W 30A	Floor Motor
DC24V 400W 17A	Water Sucker Motor
DC24V 68W 2.8A	Water Pump
760mm	Water Sucker
20"500mm	Brush Diameter
22~36kg	Brush Pressures
155rpm	Brush Rotation Speed
48L	Clean Water Tank Capacity
52L	Dirty Water Tank Capacity
1500m2/h	Cleaning Rate
DC12V-145AH*2	Battery
3 hours	Working Time
8 hours	Charge Time
188.5kg	Net Weight
220kg	Gross Weight
1370x650x1230mm	Size







MYS96	Model
1650×1050×1280mm	Size
DC24V	Voltage
0~6km/h	Running Speed
10'	Gradeability
575mm	Roller Brush Width
2/450mm	Side Brush Qty/ Diameter
85L	Dustbin Capacity
3.13	Filter Surface
Manual	Garbage-taken Out
After	Garbage Direction
600W	Power of Driving Motor
90W*2	Roll Brush Motor
1000W	Side Brush Motor
80W	Power of Dust-shaking Motor
98W 3300rpm	Power of Vacuum Motor
6V-250AH*4	Battery
8 hours	Charge Time
3-4 hours	Working Time

Petrole on the Control
Model
Size
Weight
Running Speed
Gradeability
Side Brush Motor
Power of Driving Motor
Power of Dust-shaking Motor
Dustbin Capacity
Filter Surface
Battery
Working Width
Side Brush Qty/ Diameter
Central Brush Diameter
Garbage-taken Out
Max. Working Efficiency





Specifications	
Model	MP-2006
Size	1450×900×1150mm
Weight	360kg
Voltage	24VDC
Power	1430W
Current	59.58A
Speed	0~6.5km/h
Cleaning Width	1m
Cleaning Rate	3980~5800m2/h
Battery	4*6V 200AH/ 20HR
Roll Brush Motor	600W 3000rpm/min
1 Side Brush Motor 1	95W 100rpm/min
2Side Brush Motor 2	95W 100rpm/min
Driving Motor	460W
Suction Motor	200W 3600rpm/min
Dustbin Capacity	38L