

**SWEEPMASTER
B1500 RH**
Industrial
Sweeper

 Battery
Operated

PowerBoss[®]
The Power of Clean



- **Large Footprint Battery Powered Sweeper**
- **Quiet and Exhaust Free Performance**
- **50" - 62" Sweep Path and Max Fill Overthrow Hopper Design**
- **Upfront Steering and Operator Comfort Design**

SWEEPMASTER B1500 RH Industrial Sweeper



**Maximum Fill
Overthrow Hopper**

**Full Service
Access**

**Clean Exhaust
Panel Filter**

60"
*(variable
dump
height)*

**Rugged All
Steel Frame**

89"
(length)

54"
(width)

**Standard Heavy Duty
Side Broom Guards**



Compact Design
Increase cleaning in tight spaces with superior turning radius and maneuverability



Spacious Captains Chair
Reduce fatigue and increase operator comfort



Maximum Hopper Utilization
Reduce the number of empty cycles with full usage hopper overthrow sweeping

Machine Options and Features

▶ **Overhead guard and Flashing Amber Light**
Optional overhead guard with yellow safety light for additional operator safety

▶ **Rear Hopper Dirt Flap**
Manually load bulky debris to maximize machine versatility

▶ **Simple Operation**
1-Touch all functions and simple hopper emptying

▶ **Cylindrical Brush Adjustment**
Easy main broom adjustment for all applications

▶ **High Performance Filtration**
Synthetic panel filter and variable frequency shaker motor

▶ **Brush Speed Control**
Increase or decrease side broom speed for ideal sweeping brush speed performance



The Sweepmaster 1500 accomplishes large sweeping tasks with the comfort and features within a battery platform.

B1500 RH INDUSTRIAL SWEEPER



The PowerBoss B1500 Sweeper provides a productive and cost-effective solution when replacing common internal combustion sweepers. A large sweeping path, multiple operator comfort features and a maximum fill hopper provide benefits for all indoor and outdoor sweeping needs.



DIMENSIONS AND WEIGHT

Length	89 in
Width with/without Left-Hand Side Brush	50 / 64 in
Height with/without OHG	62 / 78 in
Dead Weight	3,439 lbs
Permissible Total Weight	5,180 lbs

DRIVING AND SWEEPING PERFORMANCE

Driving Speed	5 mph
Maximum Sweeping Speed	5 mph
Theoretical Sweeping with/without left-hand	155,000 / 110,000
Maximum Driving Gradient	12%

ROTARY BRUSH

Length / Diameter	36 / 20 in
Wear Limit Diameter	15 in
Speed	540+ / -40 RPM

DIRT HOPPER

Dirt Hopper Volume	8.82 ft ³ / 66 gallons
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SIDE BRUSHES

Diameter	24 in
Speed	Maximum 95 rpm

BATTERY INSTALLATION

Voltage	36 volts
Maximum Battery Capacity	395 AH

NOISE EMISSION VALUES

Sound Pressure Level at the Ear of the Operator	68 dba
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VIBRATION VALUES

Weighted, Effective Acceleration Upper Limbs (Hands and Arms)	< 2.5
Weighted, Effective Acceleration Lower Limbs (Feet-seat Surface)	< 0.5

