

## Manta RS 36

**Battery-Powered Ride-On Sweeper** 



The Manta RS 36 is the ideal machine for large-area sweeping, yet is maneuverable enough for confined-area maintenance.

- The battery-powered Manta RS 36 sweeps a 37.4-inch (95 cm) path.
- This machine is equipped with an excellent sweeping system, working equally well on carpeted areas and textured hard floors, indoors or out.
- The Manta RS 36 features a generous 22.5 gallon (85 liters) hopper that, because it needs emptying less often, keeps this sweeper on the job much longer. And when it does need to be emptied, you can easily roll the hopper to a dumpster because of the hopper handle and transport wheels.
- The hopper-control lever closes the airflow to the filter when picking up wet debris—eliminating damage to the filters.
- The flap foot pedal opens the flap in front of the main brush to pick up large debris.
- The Manta RS 36 features a 27.5-inch (70 cm) main brush. The 15.4-inch (39 cm) side brush sweeps dirt and debris from along curbs, walls and fixtures into the pick-up path of the main brush.

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Manta RS 36 Specifications

**Sweeping Path** 37.4 in (95 cm) main and side broom

combined

**Brush** 

Motor 24V HP 1 HP

27.5 in (70 cm) Main Broom

Side Broom 15.3 in (39 cm) overlaps main brush

24V system, Two 12V, 145 AH **Batteries** 

**Drive** 

Motor 24V

> ΗP 0.5 HP

Speed (Maximum) 3.5 mph (5.6 km/hour) Speed (Working) 3 mph (4.8 km/hour)

> Transmission Two rear wheels, motor differential

Construction

Body Molded ABS

Steel Frame

Wheels 10 in (25.4 cm) x 3 in (7.6 cm)

Hopper Removable, with 5 in (12.7 cm) transport

wheels; 22.5 gal (85 L)

Filter 4 cylinders

Capacity 43 sq ft (4 m²) total filter surface

Construction Cellulose

Sound Level 66 dBA

**Dimensions** 

Length 48.5 in (123 cm) Width 39.7 in (101 cm) Height 50 in (127 cm)

Weight

Machine 593 lbs (269 kg) Shipping 659 lbs (299 kg)

**Shipping Class** 100

> Warranty 1 year limited

Productivity 66,731 sq ft/hour (6,200 m<sup>2</sup>)



The 22.5-gal (85 liter) hopper can be easily removed and rolled to a dumpster.



The brush control switch, key-start, and battery level meter are conveniently located next to the seat.



- control switch conveniently located on the center of the steering wheel.
- 2 The control lever activates both the filter bypass (during pickup of wet debris) and filter shakers (to shake dust from the 4 cylindrical filters).
- 3 Flip-top battery lid allows easy access to internal components.
- The seat is adjustable for operator comfort.
- Molded ABS body resists cracks and corrosion for years of dependable service.
- **6** Two 12V batteries provide 2.5 hours of sweeping power.
- On-board battery charger allows the batteries to be charged anywhere an electrical outlet is available.
- **8** Access to the four cyclindrical filters is attained by removing the filter cover.
- Wall guards allow the operator to maneuver near walls with less chance of damage to fixtures.
- Heavy-duty traction wheels propel the Manta RS 36 at a brisk, efficient 3.5 mph.



The ride-on feature of this sweeper lets the operator drive in comfort, allowing for extended use without tiring the operator.



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