

PMS SS-240

Feature

- Zero emission system
- Onboard automatic filter cleaning;
 - › Automatic water spraying system inside container
 - › Extremely powerful vacuum system will collect large and micro items
 - › Ambidextrous accelerator pedal combine forward and reverse
- Ergonomic control handle with vacuum boost switch
- Highly maneuverable steerable front wheel LED battery indicator and hour meter
- Warning buzzer and led on when the bin is full
- Ultimate cleaning with 30 m² HEPA filters
- Economic and quiet cleaning at 60dB
- Reliable and robust, saving time in cleaning task
- Improved curb-climbing and hill-starting capabilities with zero roll-back on slopes. Intelligent power management provide long last working;



Technical Data

Container	Standard 250L bin
Sweeping width	1450mm
Working Speed	Forward 0-11km/h adjustable, Reverse 0-6km/h adjustable.
Working time	>5h per full charge
Horse	3m ø 125 mm with adjustable handler
Filter (5µm HEPA)	2x Hyperdeficiency and washable polyester air cartridge filter
Filter surface	30 m ²
Filter cleaning system	onboard automatic air pulse jet dedusting system
Nebulizer	onboard automatic water spray system, 6L water tank
Noise	65dB(A) at 3 meters
Chassis	Welded steel frame and powder coating chassis
Body work	Steel
Tires	4x 16inch tubeless tires
Curb Weight	485KG without batteries 685KG with GEL battery Group
Dimensions	2450mm×980mm×1900mm without brush, 2650mm×1450mm×1900mm with 2 brushes
Mi. Turning Radius**	2000mm
Agreeability	25%
Max. Climbing height	150mm climbing up, and 180mm down
Power Supply	48VDC 150Ah GEL battery group; Optional Lithium batteries
Traction Motor	48VDC 2.2kw PM motor Sealed Transaxle
Vacuum Motor	48V-1.5kw brushless motor
Braking and Parking	Regenerative and Electromechanically Braking
Charger	48V20A off-board Intelligent MCU Charger
Charging time	8h 110VAC~250VAC
Lights	Twin powerful working LED safety flashing light
Bin sensor	Warning buzzer and led onboard when the bin is full