

RIDE ON SWEEPER



ES1500



BATTERIES AND BATTERY CHARGER NOT INCLUDED

## INNOVATIONS



ECO SELECT



SERVICE MENU



TELEMATICS GPS



ANTIBACTERIAL PLASTIC



DBL DOUBLE BATTERY LIFE



SLS SELF LEVELING SYSTEM



ANC ADVANCED NOISE CONTROL

## CONSUMABLES (CODES AVAILABLE ON PRICE LIST)



## BRUSHES



GREEN CLEANING EFFICIENCY

ISO 14067 CARBON FOOTPRINT CERTIFIED



ZERO-COMPROMISE  
PERFORMANCE

- Delivers industrial-grade results with smooth control



WHISPER-QUIET  
OPERATION

- Low-noise cleaning for noise-sensitive environments.



COMPACT DESIGN,  
MAXIMUM REACH

- Maneuvers easily in tight spaces without losing power.

## Advanced Battery-Powered Sweepers for Efficient Industrial Cleaning

Meet the E-S Series—E-S1100, E-S1400, and E-S1500—our high-performance battery-powered sweepers designed to tackle heavy-duty cleaning tasks with ease. With sweeping widths ranging from 1100 mm to 1500 mm and working efficiencies up to 10,500 m<sup>2</sup>/h, these machines offer unmatched productivity. Features include powerful brush motors, high-capacity water and dust tanks, long battery life, and ergonomic controls. Whether you're maintaining warehouses, factories, or large outdoor areas, the E-S Series delivers powerful, quiet, and eco-friendly cleaning—without compromise.

## Specifications

Specification	Details
Model Number	ES1500
Traction Drive	DC Motor
Drive Type	Electric
Max. Area Performance	6600 m <sup>2</sup> /h
Working Width	750 mm
Working Width (Two Side Brushes)	1300 mm
Working Width (Side Brush)	1000 mm
Working Speed Waste	4–5 km/h
Container Capacity	120 Litres
Dimensions (L × W × H)	2000 mm × 1009 mm × 1387 mm
Dustbin Capacity	120 Litres (Garbage Tank)
Sweeping Width	1380 mm

## Battery Type



Specification	Lithium Battery	Dry Battery (Lead-Acid / Gel)
Type	Li-ion / LiFePO <sub>4</sub>	Lead-Acid / Gel
Voltage	24V / 36V / 48V	24V / 48V
Capacity	100Ah – 400Ah	100Ah – 300Ah
Cycle Life	1500 – 3000 cycles	500 – 1000 cycles
Charging Time	2 – 4 hours	6 – 10 hours
Weight	30–50% lighter	Heavier
Maintenance	Maintenance-free	Occasional (less with Gel)
Discharge Consistency	Stable voltage output	Voltage drop over time
Lifespan	5 – 7 years	2 – 3 years