

ES1200



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 m²/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

NAME	Details
Model Number	E-1200
Traction Drive	DC Motor
Drive Type	Electric
Max. Area Performance	6600 m ² /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



NAME	Lithium Battery	Dry Battery (Lead-Acid / Gel)
Type	Li-ion / LiFePO ₄	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