

E-RIDER 120P



INNOVATIONS



ECO SELECT



SERVICE MENU



HAVEY DUTY AMETEK MOTOR



ANTIBACTERIAL PLASTIC



SMART HANDLING SYSTEM



SLS- SELF LEVELING SYSTEM



ANC ADVANCED NOISE CONTROL



DBL DOUBLE BATTERY LIFE

CONSUMABLES (CODES AVAILABLE ON PRICE LIST)



BRUSHES



PADS



SQUEEZE RUBBER

RIDE ON PREMIUM SCRUBBER DRIER



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 Ride-On Scrubber Features

Engineered for performance and comfort, this machine offers enhanced cleaning power, ergonomic seating for long operation, and efficient suction with dual motors. Its smart filtration system ensures easy maintenance and smooth operation, making it ideal for heavy-duty floor care.

Specifications

NAME	E-RIDER 120P
Scrubbing / squeegee width	800/1100MM
Solution/recovery tank	110L/120L
Suction vacuum	1720mmH ₂ O
Brush motor power/speed	300W*2 / 180RPM
Maximum gradient	25%
Duration of working	4-6h
Size (LxWxH)	1650*900*1300MM
Vacuum motor	550W
Total power rating	1100W
Operating voltage/charger	DC24V/25A
Driving way	Front wheel
Cleaning efficiency	5200m ² /h
Mass weight	422KG

Battery Type



Name	Lithium Battery (OPT)	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	1000 – 1200 cycles
Performance	4 – 6 hours	3 – 4 hours
Weight	30-50% lighter	Heavier
Maintenance	Maintenance-free	Occasional (less with Gel)
Discharge Consistency	Stable voltage output	Voltage drop over time