



# iS1100L+



## Rider Sweeper

The iS1100L+ rider sweeper provides effective one-pass sweeping of large commercial or industrial flooring including concrete, finished hard floors, and carpet (optional carpet brush available). The modern compact design, ergonomic seating and touch panel controls provide easy operation and can maneuver around tight spaces.

Our state-of-the-art fleet management software, i-Synergy, gives you real time-access to valuable data including location, operating times, charging times, and confirmed clean—all through user-friendly reports that can be downloaded and emailed to others.

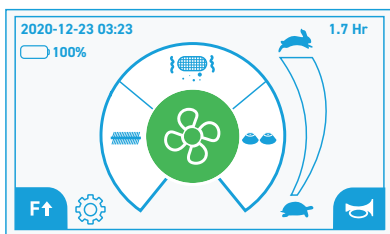
The iS1100L+ is powered by a lithium-ion battery that is guaranteed for the life of the machine. Up to 3 hours of uninterrupted run time, is easy to maneuver, and designed with easy to read icons on the control panel—making it a great addition across all industries including healthcare, education, hospitality, and industrial facilities.

# iS1100L+

## Benefits

- Reduce machine downtime with active maintenance from our dedicated team of technicians
- Monitor your machine locations and performance through i-Synergy Fleet Management
- Increase efficiency and performance through easy to read cleaning reports
- Confirm clean with interested stakeholders through downloadable cleaning reports
- Ensure staff and building occupant safety with our lithium-ion batteries
- Save time and money training staff with all-inclusive training and user friendly equipment.
- **Lithium-Ion battery is guaranteed for the life of the machine**

## Touchscreen Interface



- 1.7 Hr Timer
- Speed
- F↑ Forward/Reverse
- Side Brushes
- Setting
- Front Brushes
- Vacuum Motor Switch
- Filter Shaker
- Horn

## Carpet Brushes (Optional)



Side Brush



Main Brush



## Technical Specifications

Model Type	USA	IS1100L+ I-SYNERGY
Cleaning Path main broom	INCH	31
Cleaning Path with side brushes	INCH	44
Filter Panel	TYPE	POLYESTER
Filter Surface	FT <sup>2</sup>	38.8
Filter Shaker	YES	ELECTRIC
Traction Drive System	TRACTION	FORWARD/BACKWARD
Drive Motor	V/WATT	24/600
Brush Motor	V/WATT	24/500
Debris Hopper	BUSHEL	2.25
Drive-Working Speed	MPH	3.7
Batteries	V/AH	24/225
Type Batteries	STANDARD	LI-ION
Sound Level	DBA	65
Weight without batteries	LB	561
Weight with batteries	LB	630
Run Time per charge	HOURL	3
Cleaning Productivity	FT <sup>2</sup> /HR	66,740
Sizes	LXWXH	59x37x50
Minimum Aisle Turn	INCH	52
Gradeability	%	16120