



REINVENT HOW THE WORLD CLEANS

S880

Compact battery ride-on sweeper

Highly Productive Compact Sweeper

The S880 is a productive, compact, battery-powered sweeper that is easy to operate and maintain. Effectively clean a variety of light- to medium-duty indoor and outdoor environments. Clean quietly and maintain air quality with battery operation.



Simple operation

Simplify operation with intuitive controls and eliminate manual lifting and emptying of debris with the featured high-dump hopper.



Clean effectively, longer

Large hopper capacity and a wide sweep path enable operators to clean longer without interruptions.



Versatile performance

Dual side brushes effectively clean edges while a powerful vacuum with efficient dust filtration provides excellent sweeping performance in a variety of applications.

Inside the S880

- 1. Intuitive operator controls** feature pre-programmed working settings to make it easy to operate and train.
- 2. Large 2.4 ft³ / 67 L capacity high-dump hopper** maximizes cleaning productivity and eliminates manual handling of debris.
- 3. 48 in / 1,200 mm wide sweeping path** utilizes dual side brushes to provide large pass cleaning to effectively reduce cleaning time.
- 4. Automatic filter cleaning system** helps simplify maintenance and reduce machine downtime while cleaning the sweeper's filter.
- 5. Integrated dust flap** easily sweeps larger debris, leaving a clean path.
- 6. Spring-loaded side brushes** protect from side impact, reducing cost of ownership.
- 7. Powerful vacuum fan** provides effective collection performance in dusty environments.
- 8. High-forward seat position** offers clear sightlines for excellent operator visibility around the machine.



S880 specifications

FEATURE	SPECIFICATION
Sweeping system type	overthrow
Sweeping path (main sweeping system)	26.8 in / 680 mm
Sweeping path (with side brush)	48 in / 1,200 mm
Productivity per hour: Maximum (full speed, no overlap)	81,000 ft ² / 7,440 m ²
Productivity per hour: Average (3.0 mph / 4.8 km/h, 3-in / 75 mm overlap)	58,350 ft ² / 5,430 m ²
Debris hopper capacity	2.4 ft ³ / 67 L
Debris hopper dump height	55.9 in / 1,420 mm
Maximum speed	3.9 mph / 6.2 km/h
Maximum ramp climb	6.8 deg / 12%
Power source	battery

FEATURE	SPECIFICATION
Run time (up to, mins)	150
System voltage	24 volt
Filter type	bag-fabric
Filter surface area	19.4 ft ² / 1.8 m ²
Filter efficiency	30 µm
Thermo-Sentry™	standard
Seat safety switch	standard
Amber strobe light	standard
Minimum aisle turn	108.5 in / 2,750 mm
Length x width x height	63.6 x 35.6 x 47.6 in / 1,615 x 905 x 1,210 mm
Weight (without batteries)	741 lbs / 336 kg

Specifications subject to change without notice and will vary throughout the operation of the machine; averages are shown.
* Run times are based on Continuous Sweeping Run Times.

For a demonstration or additional information, call **+1.800.553.8033** or email **info@tennantco.com**

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