



REINVENT HOW THE WORLD CLEANS

S680

Compact battery ride-on sweeper

Reliable Performance in a Compact Sweeper

The S680 is a simple-to-use and highly maneuverable, compact ride-on sweeper. Effectively clean in tight spaces and large openings within light- to medium-duty applications. Clean quietly and maintain air quality with battery operation.



Compact design

Easily reach many areas of the facility with a compact design offering a tight turning radius and front-wheel steering.



Versatile cleaning performance

Clean a variety of hard and carpeted floors with non-marking materials and a self-leveling main brush that automatically adapts to surfaces.



Simple Operation

Ensure successful operation and simplify operator training with easy-to-use controls featuring pre-programmed working settings.

Inside the S680

- 1. Intuitive controls** feature three pre-programmed worker settings to make it easy to operate and train.
- 2. Large 2.5 ft³ / 70 L capacity hopper** maximizes cleaning productivity, allowing for longer cleaning shifts.
- 3. 42 in / 1,050 mm wide sweeping path** utilizes dual side brushes to provide large pass cleaning to effectively reduce cleaning time.
- 4. Low-dump hopper with integrated handle** provides ergonomic and safe operation.
- 5. Clear sightlines** offer excellent operator visibility and increase operator safety.
- 6. Integrated dust flap** ensures larger collected debris is effectively contained.
- 7. Adjustable side brush rpm** allows operators to adjust brush speed to fit their application.
- 8. Automatic self-leveling brush technology** facilitates effective cleaning on both hard and soft floor surfaces and a variety of applications, both indoors and out.



S680 specifications

FEATURE	SPECIFICATION
Sweeping system type	overthrow
Sweeping path (main sweeping system)	25.6 in / 650 mm
Sweeping path (with side brush)	42 in / 1,050 mm
Productivity per hour: Maximum (full speed, no overlap)	67,240 ft ² / 6,300 m ²
Productivity per hour: Average (3.0 mph / 4.8 km/h, 3-in / 75 mm overlap)	50,560 ft ² / 4,700 m ²
Debris hopper capacity	2.5 ft ³ / 70 L
Debris hopper dump height	low-manual
Maximum speed	3.7 mph / 6.0 km/h
Maximum ramp climb	9.1 deg / 16%
Power source	battery

FEATURE	SPECIFICATION
Run time (up to, mins)	190
System voltage	24 volt
Filter type	panel-fabric
Filter surface area	40.9 ft ² / 3.8 m ²
Filter efficiency	5 µm
Thermo-Sentry™	standard
Seat safety switch	standard
Amber strobe light	standard
Minimum aisle turn	94.5 in / 2,400 mm
Length x width x height	55.1 x 32.1 x 45 in / 1,400 x 816 x 1,142 mm
Weight (without batteries)	381 lbs / 173 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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