



*Working for a cleaner, safer world.™*

# 800/810

## Power Sweepers



**800.440.6723**  
**[www.southeasternequipment.net](http://www.southeasternequipment.net)**

# Two Rugged Power Sweepers

The Model 800 and Model 810 are built to withstand heavy use and abuse, year after year.

The 800 is ideal for tough indoor industrial applications. It features a massive steel frame and a rugged T-beam superstructure, along with huge steel bumpers that encircle and protect the machine.

It cleans a 66" path and covers as much as 200,000 sq. ft. in a single hour. A large 30 cubic ft. hopper holds up to 2,000 lbs. of debris, so time spent traveling to dump sites is kept to a minimum. And with six inches of ground clearance, it easily navigates speed bumps and rough terrain.

The Model 800 is also extremely efficient at controlling dust. In addition, it's easy to operate and the main brush can be changed in one minute — without tools.

The Model 810 features everything the 800 offers, and more.

The 810 is specially designed to take-on your tough **outdoor** sweeping challenges. With a choice of direct-throw sweeping or the patented, Power-Throw cleaning system, it picks up nearly any debris from dust, sand and rocks — to broken glass and light, bulky paper litter.

## Productivity-Enhancing Options

Both the Model 800 and 810 are available with Severe Environment (SE) options that offer special machine protection, heavy-duty tower bumpers, regenerative filter system, and a stainless steel hopper bottom that's ideal for aluminum reduction plants, foundries, steel mills or other extremely rugged environments.



A deluxe cab is available with pressurizer, heater or air conditioner.







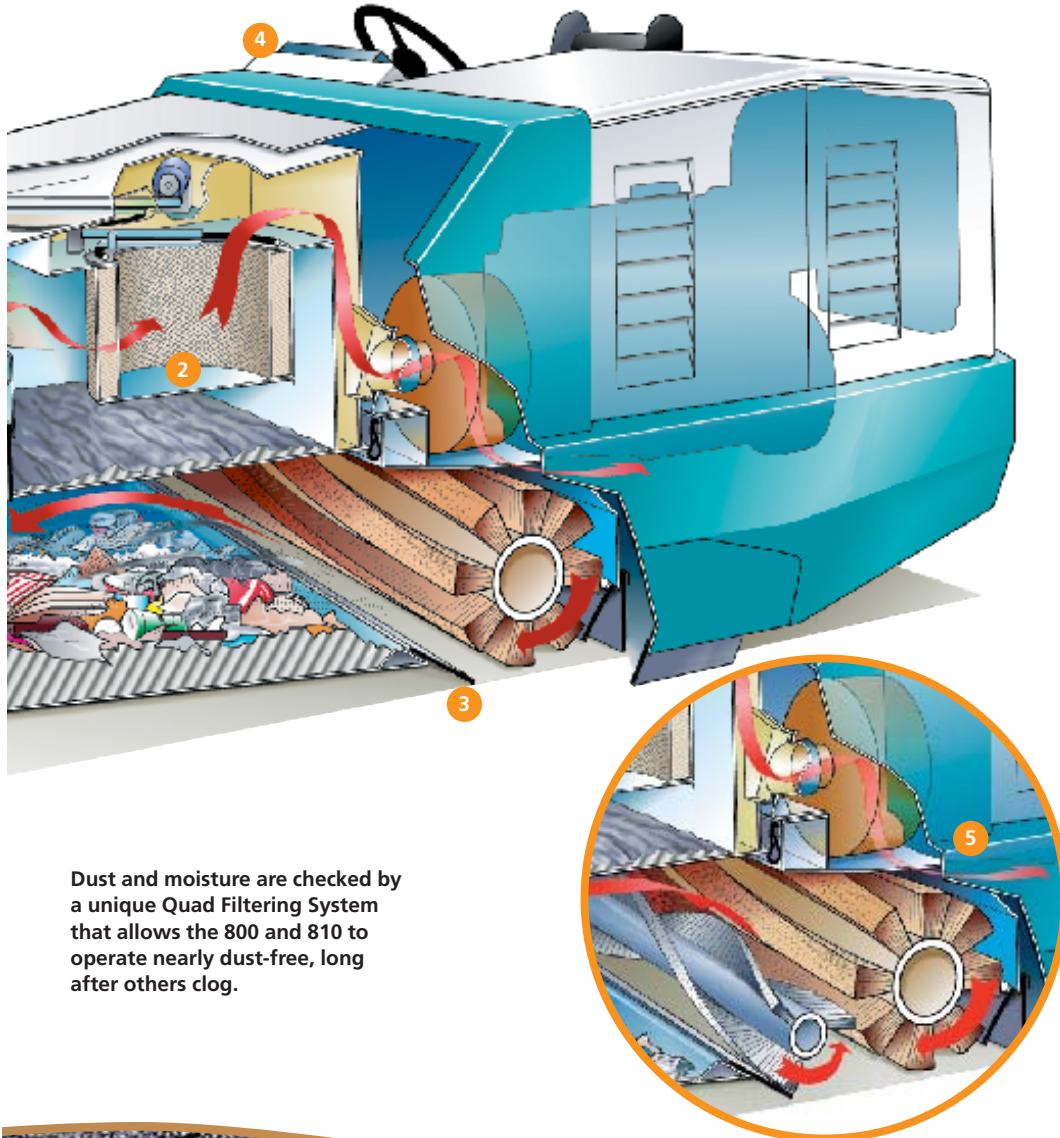
The 800 cleans a wide 66" path, and performs even under the toughest conditions.



The 810 makes light work of picking up rocks, leaves and other debris — and keeps kick-up dust to a minimum.



This rugged machine practically pampers its operators with an energy absorbing seat, tilt steering wheel, power steering, and an adjustable drive pedal.



Dust and moisture are checked by a unique Quad Filtering System that allows the 800 and 810 to operate nearly dust-free, long after others clog.

### Model 800 and 810

- 1 To eliminate the need to handle debris twice, the standard 30 cubic ft. multi-level dump hopper empties on the ground or into dumpsters as high as 6 ft.
- 2 The Quad Filtering System uses four separate high-efficiency filters to trap particles.
- 3 Routine maintenance is fast and easy. The engine area, fittings, filters and battery have wide open, easy access.
- 4 Thermo-Sentry™, system monitoring lights, brush down-pressure indicator and a fuel gauge warn the operator of potential problems.
- 5 The 810 offers even greater cleaning quality with an extra sweeping brush.

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## Specifications for the Models 800 and 810\*

### Sweeping System

Cleaning path	66 in	1675 mm
Main brush length	50 in	1270 mm
Main brush lift		Hydraulic
Side brush diameter	26 in	650 mm
Hopper volume capacity	30 ft³	850 L
Hopper dump height	72 in	1830 mm

### Propelling System

Engine		
Gas/LP Ford 2.3 liter (max)		63 hp
Diesel Perkins 3.0 liter (max)		63 hp
Gradeability		
Full hopper		8.5 deg/15%
Ground clearance	6 in	150 mm
Propel speed		
Forward (variable to)	10.0 mph	16.1 km/h
Reverse (variable to)	4.5 mph	7.2 km/h

### Machine Dimensions

Length	120.0 in	3050 mm
Width	70.0 in	1780 mm
Turning radius (Left)	85 in	2160 mm
Minimum aisle turn (Left)	135 in	3430 mm

### Tennant Value Added Equipment Includes:

II-Speed™ cleaning system	Industrial radiator/debris screen
Timed filter shaker	Triple, heavy duty accessory pumps
Thermo-sentry™	Retractable sidebrush
T-beam frame super-structure	Power steering
Steel-channel wraparound bumper	Servo-assist adjustable foot pedal

### Optional Equipment

Severe environment version	Vacuum wand
Audio-visual backup alarm	Enclosed cab
Heavy-duty bumpers	Overhead guard
Stainless steel hopper bottom	Left-hand sidebrush

\* Subject to change without notice.

Power Throw is a United States trademark of the Tennant Company.

Standard multi-level dump hopper empties its contents on the ground or into dumpsters or trucks as high as 6 feet.



With the optional vacuum wand, the 800/810 cleans tight spots and hard-to-reach areas.



A handy blower attachment conveniently blows light litter into the sweeper's path.



## Working for a cleaner, safer world.™

Tennant Company and Castex, Inc. offer the most complete lines of floor and surface maintenance equipment, floor coatings, brushes, and cleaning detergents in the world. Our sales and service networks are able to provide you with integrated custom cleaning solutions to meet any floor care need.

ISO 9001 Certified



### The Tennant Total Solution Includes:

- Factory-Direct Sales
- Factory-Direct Service
- Authorized Floor Coatings Contractors
- Authorized Sales & Service Distributors



### Tennant Company

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