



*Creating a cleaner, safer world.™*

# 6600

## *Power Sweeper*



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**Power Sweeper**

# Finally, a Power Sweeper That Works as Hard as You Do.



The easy-to-read, color-coded Brush Wear Optimizer allows the operator to accurately set the proper brush height—maximizing brush life and sweeping performance.



**The perfect combination of sweeping efficiency, dust control and durability.**

If you're looking for the best value in the industry, take a good look at the 6600 Power Sweeper. We think you'll find this sweeper easy to use and built to last—making this one high-performance workhorse that you can count on for years of dependable service. And it's extremely flexible, too, designed to clean a variety of surfaces, from smooth cement to rough cobblestone.

**Color-coded main brush adjustment and wear indicator takes the guesswork out of brush adjustment.**

A properly adjusted main brush gives the optimum sweeping performance. Our exclusive Brush Wear Optimizer features color-coded brush settings based on wear and tear—taking the guesswork out of adjusting the main brush and notifying the operator when the brush needs replacement.

**Super size hydraulic oil filter keeps the oil clean while protecting expensive hydraulic components.**

Our extra-large hydraulic oil filter has the capacity to filter maximum oil flow for extended operating periods—keeping the hydraulic oil clean while protecting expensive components.

**Built to operate in your world and backed by a name you can trust.**

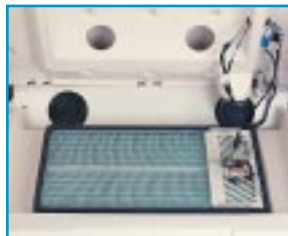
For more than 130 years Tennant has been providing innovative cleaning solutions with floor care equipment well known for its quality and rugged durability. Best of all, we back all of our products with a highly capable technical support staff—dedicated to finding the answers you need fast. Find out how our applications experience and technological leadership can work for you. For more information, contact your local Tennant sales representative.



Easy-to-use controls get you sweeping faster.



Large hydraulic oil cooler keeps the system cool to increase motor life.



Instant Access Panel Filter allows the panel filter to be checked without removing any components—saving time and labor costs.



Easy engine access means easy serviceability—including a remote engine oil drain hose.



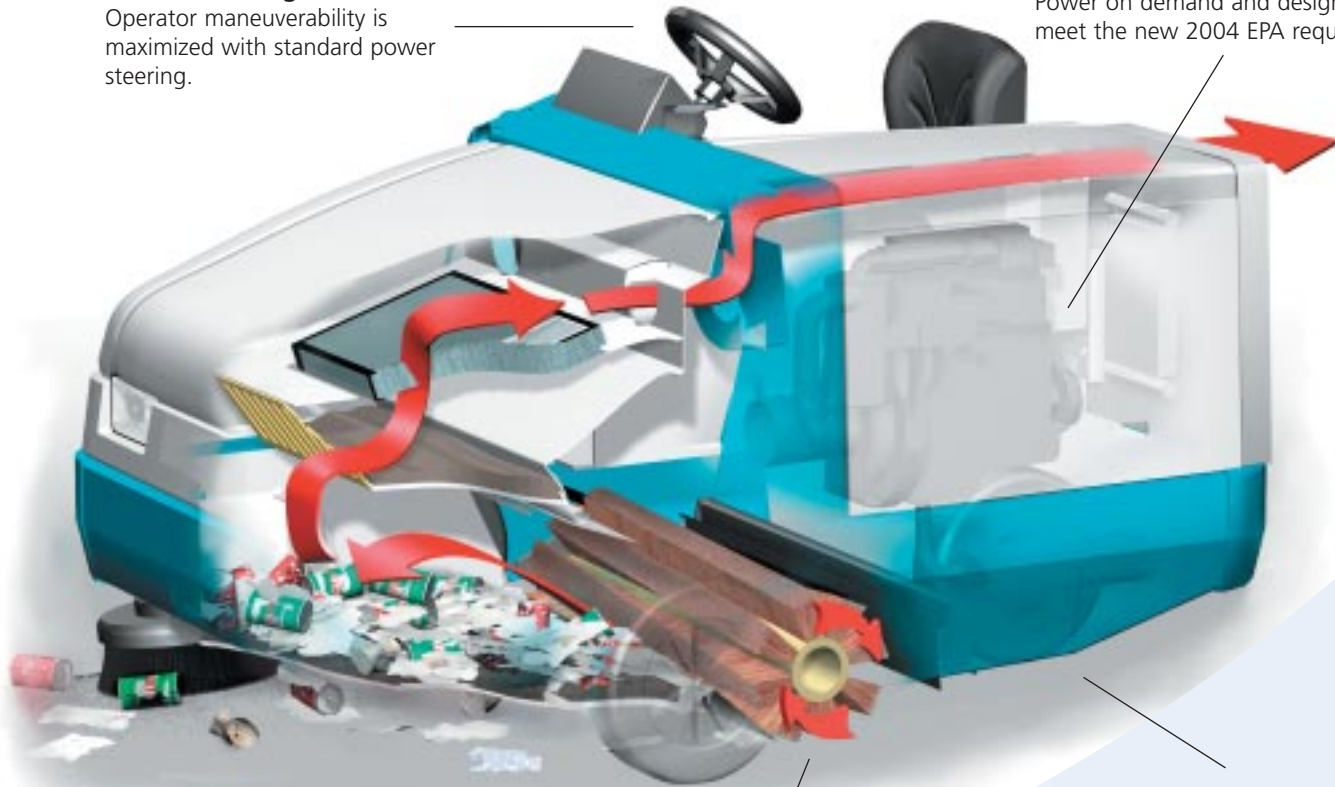
Extended cleaning into hard-to-reach areas is made possible with an optional vacuum wand.

### Power Steering

Operator maneuverability is maximized with standard power steering.

### 1.6 Liter Fuel-Injected Engine

Power on demand and designed to meet the new 2004 EPA requirements.



### Color-Coded Brush Wear Optimizer

Makes it easy to set the proper brush height for optimal performance.

### Dual Dust Side Skirts

Allows a tight seal on the main brush door compartment to prevent dust and debris from escaping.



The 6600 is equipped with a maximum ramp climbing propelling system for high-performance cleaning on parking ramps.



The 6600 efficiently cleans large indoor areas with ease—perfect for warehouses and distribution centers.



The 6600 handles heavy industrial environments in style and comfort—picking up a wide range of debris.



**6600 SPECIFICATIONS\*****Propelling System**

Engine		
Gas/LP GMC 1.6 L (max)	55 hp	41 kW
Governed speed 2400 rpm (Electronic)	37 hp	27.6 kW
Diesel Kubota 1.5 L (max)	37.5 hp	28 kW
Governed speed 2400 rpm (Electronic)	34 hp	25 kW
Gradeability		
Full hopper	10.0 deg/18%	
Empty hopper	15.0 deg/27%	
Speed forward (variable to)	10.0 mph	16.0 km/h
Speed reverse (variable to)	2.5 mph	4.0 km/h

**Sweeping System**

Coverage rate per hour—Single side brush		
Average (5 mph, 6 inch overlap; 8.1 km/h, 150 mm overlap)	122,100 ft <sup>2</sup>	11,450 m <sup>2</sup>
Maximum (full speed, no overlap)	270,600 ft <sup>2</sup>	25,040 m <sup>2</sup>
Cleaning path, single side brush	61.5 in	1565 mm
Main brush length (tubular)	45 in	1145 mm
Main brush lift	Hydraulic	
Main brush change	No-tool	
Sidebroom diameter (disk)	26 in	660 mm
Hopper capacity		
Volume capacity	14 ft <sup>3</sup>	400 L
Weight capacity	1200 lb	545 kg
Dump height	60 in	1525 mm

**Machine Dimensions**

Length	93.0 in	2360 mm
Width	62.5 in	1590 mm
Height without overhead guard	58.0 in	1475 mm
Height with overhead guard	82.0 in	2080 mm
Net weight	3370 lb	1529 kg
Turning radius	65 in	1650 mm
Minimum aisle turn (left)	113 in	2870 mm

**Tennant Value Added Equipment:**

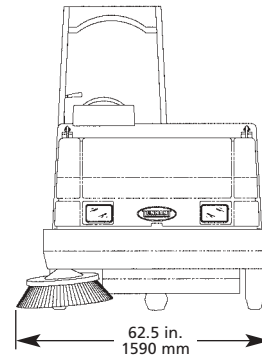
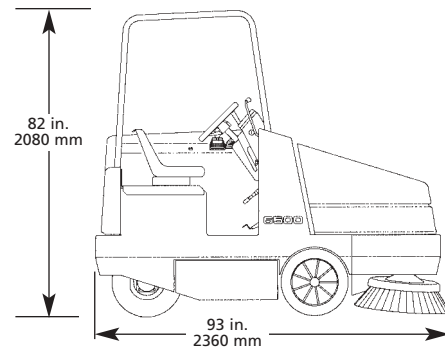
Multi-level dump	Perma-Filter™
II-Speed™ cleaning	Industrial radiator
Hopper access door	Color-coded wiring
Wrap-around bumper	Headlights/taillights
T-beam frame construction	No-tool brush change

**Optional Equipment**

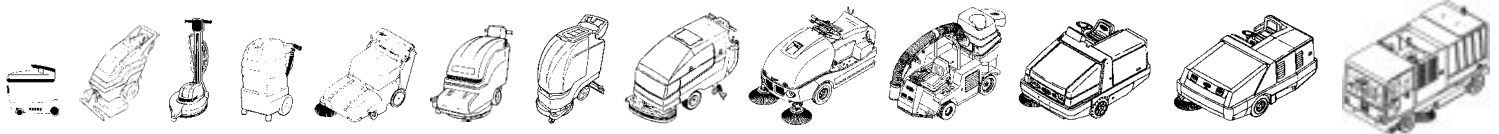
Audio-visual backup alarm	Vacuum wand
Sidebrush dust control	Enclosed cab
Blower attachment	Overhead guard

\*Subject to change without notice.

Some options may not be available in all countries.

**6600 Machine Dimensions**

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



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ISO 9001 Certified

**Tennant Company**

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