

6100



Sub-compact Rider Sweeper

- Effectively capture light dust and debris with efficient, one-pass sweeping
- Excellent sightlines and superb maneuverability even through standard doorways
- Lowers maintenance and repair costs with reliable, high-quality parts and engineering



Expertly-designed 6100 sweeper delivers versatile performance and maneuverability

With its quality engineering and fume-free battery power, the 6100 delivers virtually continuous operation on a variety of floor surfaces. Efficient one-pass cleaning while maneuvering easily through tight spaces increases productivity.

Worry-free durability

Solid steel frame, hydraulic oil system and no-tool brush changes keep the reliable 6100 up and running – increasing machine uptime.

Industry-leading sweeping and dust-control

This highly versatile sweeper cleans a variety of surfaces from smooth concrete to finished floors—even carpet. Plus, the 6100 reduces filter-cleaning time and air-borne dust with its patented VCS™ filter-shaking system.

Easy operation increases productivity

Thanks to the machine's excellent sightlines and easy-to-use controls, operators will maneuver the compact-sized 6100 with confidence – even through standard doorways. The easy-glide hopper features a handle and large, built-in wheels for quick and easy removal.



MUST-HAVE OPTIONS

Extend your cleaning reach

Access hard-to-reach areas with the optional instantly-activated vacuum wand, or choose the QuickMop™ dry-mop attachment for a wider cleaning path.

Clean hard and soft floors

Choose the carpet-care package and use the 6100 to clean a variety of surfaces including concrete, tile, carpet and more.

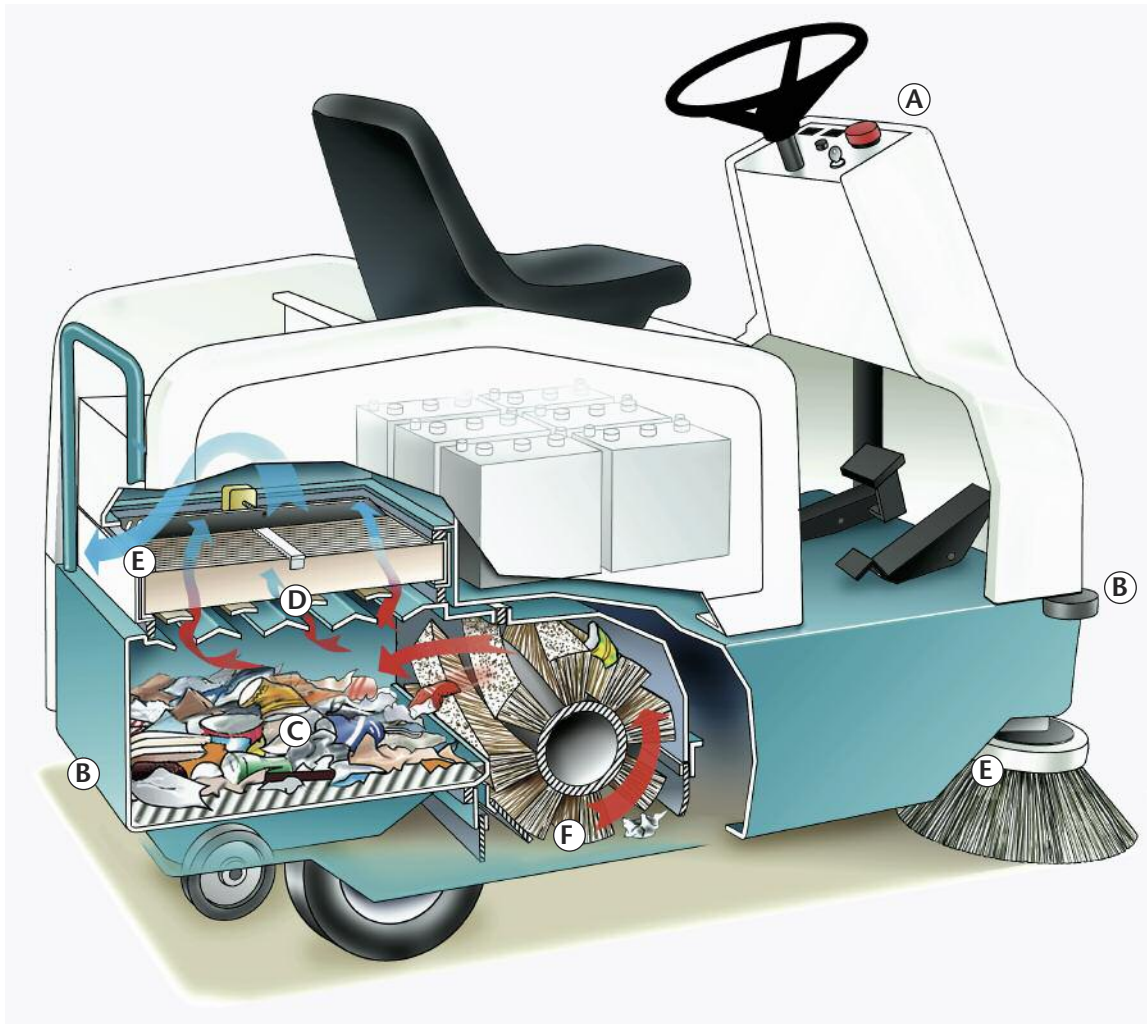
Increase productivity

Dual side brushes expand the machine's sweeping reach to clean more floor space in less time.



DELIVERING VERSATILITY AND ACCESSIBILITY

The 6100's small and maneuverable frame allows you to move easily through most doorways, congested spaces, and on to elevators.



- A** Quickly and confidently move through congested spaces with 360-degree sightlines and maximum maneuverability.
- B** Protect fixtures and equipment as well as your sweeper with the rear bumper and corner rollers.
- C** Four-sided roto-molded plastic Duramer™ hopper increases time between debris dumping and ensures zero hopper corrosion.
- D** Slow down dusty airflow and stop heavier dust and moisture from reaching the panel filter with Perma-filter.™
- E** Simplify maintenance with no-tool brush and filter changes.
- F** Maintain maximum cleaning power with the patented AutoAdjust™ brush cavity that automatically adjusts as bristles shorten.



6100 SUB-COMPACT RIDER SWEEPER

FEATURES

Sweeping System

| | | |
|-----------------------------|-------------------|---------|
| Cleaning path | | |
| Single side brush | 30 in | 760 mm |
| Dual side brush | 38 in | 970 mm |
| Main brush | | |
| Main brush length (tubular) | 22 in | 560 mm |
| Main brush drive | Belt | Belt |
| Main brush change | No-tool | No-tool |
| Side brush diameter | 16 in | 410 mm |
| Debris hopper | | |
| Volume capacity | 3 ft ³ | 85 L |
| Weight capacity | 200 lb | 91 kg |

Dust Control System

| | | |
|------------------|----------------------|--------------------|
| Filter area | 33.7 ft ² | 3.1 m ² |
| Vacuum fan speed | 4375 rpm | 4375 rpm |

Propelling System

| | | |
|------------------------------------|--------------|--------------|
| Battery Package (36 V) | 220 Ah | 220 Ah |
| Propelling motor | 0.75 hp | 0.56 kW |
| Propel speed forward (variable to) | 5 mph | 8 km/h |
| Propel speed reverse (variable to) | 3 mph | 4.8 km/h |
| Gradeability | | |
| Full hopper | 8 deg/14.1% | 8 deg/14.1% |
| Empty hopper | 10 deg/17.6% | 10 deg/17.6% |

Machine Dimensions

| | | |
|---------------------------------|----------|---------|
| Length | 59.9 in | 1520 mm |
| Width | 31.75 in | 810 mm |
| Height | 46.38 in | 1180 mm |
| Weight (net) | 620 lb | 281 kg |
| Weight (220 Ah battery package) | 1,110 lb | 503 kg |
| Minimum aisle turn | 72 in | 1830 mm |

WARRANTY — All parts (excluding batteries) have a 24-month / 2,000 hours of operation warranty under normal use and service. On-site labor coverage of warranty items for six (6) months.

GENUINE TENNANT PARTS, SUPPLIES & SERVICE

Genuine Tennant Parts Advantage

Operate your machine with confidence by choosing genuine Tennant parts. Only authentic Tennant parts are engineered in conjunction with Tennant equipment. For years of worry-free operation, accept only genuine parts and supplies.

Industry's Only Factory-Direct Service Network

Tennant offers the only factory-trained, locally based network of 400+ service techs dedicated to keeping your cleaning program up and running.

Choose GE Capital and U.S. Bank, our esteemed financial partners, for simple, quick financing with flexible upgrade options, and no long-term obligations.

SEEING IS BELIEVING

See why cleaning professionals depend on the 6100 rider sweeper for total quality assurance. For a demonstration and additional information, call **800.553.8033**.

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