



CREATING A CLEANER, SAFER, HEALTHIER WORLD.

EQUIPMENT



6100

SUB-COMPACT BATTERY-POWERED RIDER SWEEPER

- Effectively capture 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.

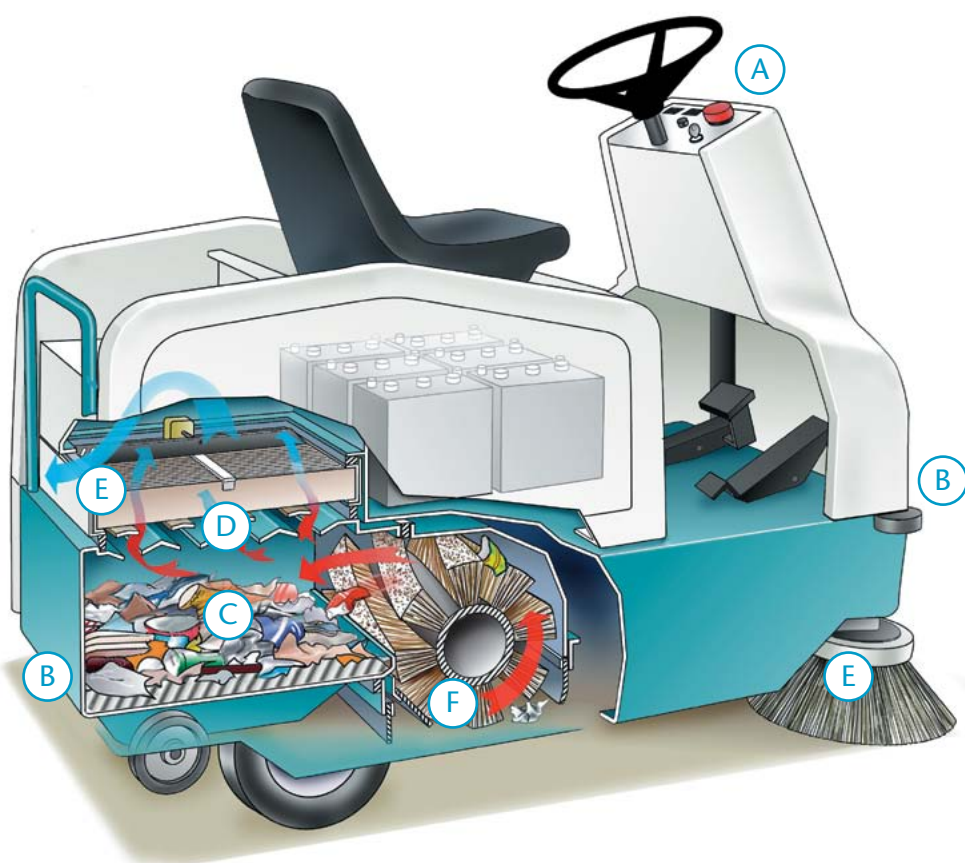
INDUSTRY-LEADING SWEEPING AND DUST CONTROL

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.

INSIDE THE 6100



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.

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.

OPTIMIZE CLEANING PERFORMANCE WITH TENNANT TRUE®

Maximize the uptime and life of your Tennant equipment with Tennant True parts and service. Improve productivity with quality parts and supplies that are designed to enhance equipment results. Depend on Tennant True to help you maximize the effectiveness of cleaning operations.

6100 SUB-COMPACT BATTERY-POWERED RIDER SWEEPER

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
Main brush change	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	4,375 rpm

PROPELLING SYSTEM

Battery Package (36 V)	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° / 14.1%
Empty hopper	10° / 17.6%

MACHINE SPECIFICATIONS

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

See your local representative for warranty information

Specifications subject to change without notice.

SEEING IS BELIEVING

For a demonstration or additional information, send an email to info@tennantco.com

Tennant
701 North Lilac Drive
Minneapolis, MN 55422 USA

USA: +1.800.553.8033
Overseas: +1.763.540.1315

www.tennantco.com
info@tennantco.com