



T16 Battery-Powered Rider Scrubber

Lower your cost of ownership, using innovative cleaning technology that is versatile and easy to maintain - the T16 has it all!

Available Technologies



ec-H2O™ technology



IRIS® Asset Manager



ES® Extended Scrubbing



High capacity battery power sources

Engineered for Productivity



1



3



2



4

1. Optional scrubbing side brush provides a 45 in / 1145 mm scrub path, and a large 50 gal / 190 L solution tank is engineered for maximum cleaning performance and productivity.

2. Easy to identify maintenance Touch Points ensure daily maintenance items are checked and your investment is properly maintained and protected.

3. Touch-N-Go™ Control Module with 1-Step™ Button – enhance safety with intuitive controls located right in front of the operator, eliminating the need to remove hands from the steering wheel to change scrub settings.

4. Reduce repair costs and protect the rear squeegee when backing up with the optional rear squeegee protection kit.

Optional Accessories



Bring high performance spill recovery to hard to reach areas with the optional **in-line telescoping vac wand**.

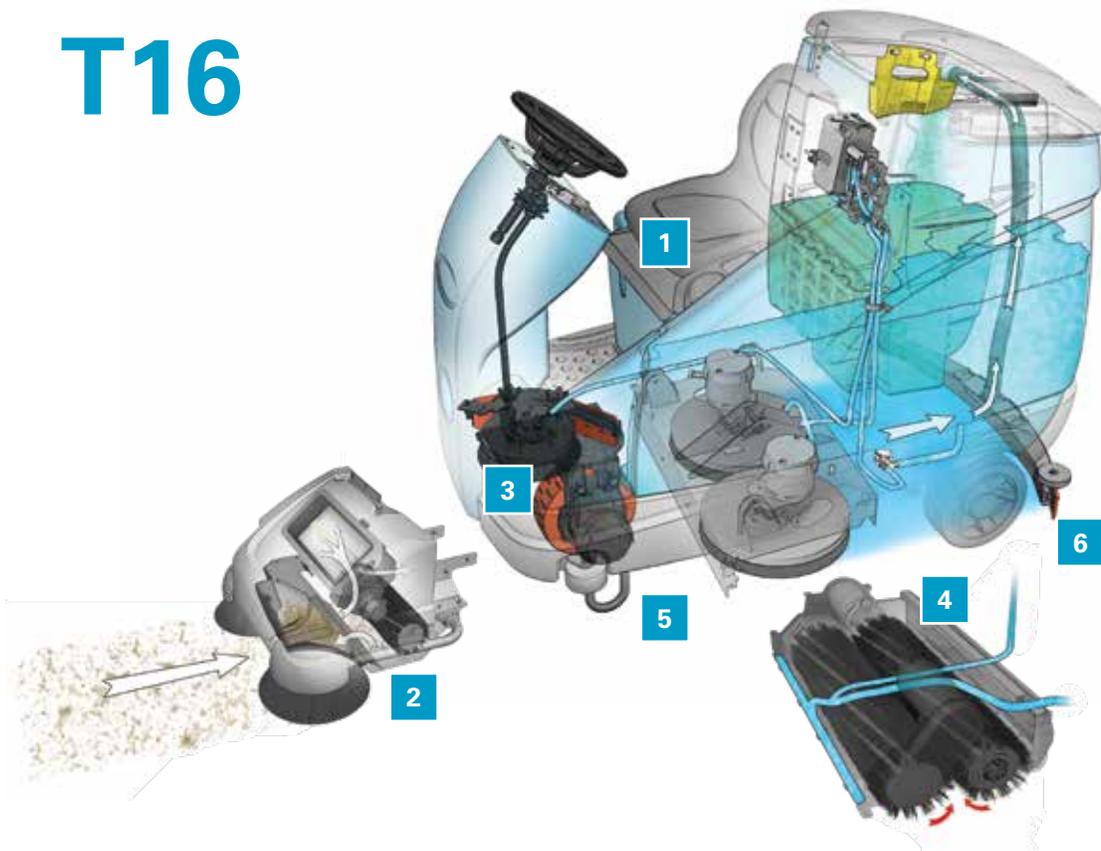


Protect operators from falling objects with the optional **overhead guard**.



Protect the T16 from contact damage with the optional **severe environment front bumper**.

Inside the T16



1. Keep the operator compartment neat and tidy to achieve new levels of productivity.

The side cargo net and removable tool caddy help the operator stay organized and keep the compartment free of debris.

2. Improve handling of debris in the cleaning process with an optional dry sweeping system that captures dust in a self-contained filter bag for easy disposal.

3. Extend component life and reduce maintenance cost with the AC brushless propelling motor that operates more efficiently than traditional DC motors.

4. Improve cleaning results by equipping the T16 with the scrub head that best suits the application.

5. Reduce operating costs with robust machine construction that stands up to severe environments, but is also designed to prevent damage to walls and fragile fixtures.

6. Reduce slip/fall and maintenance costs with the Dura-Trak™ parabolic squeegee system that provides excellent water recovery and can be changed easily without tools.

T16 Specifications

CLEANING SYSTEM

Scrubbing Path (standard) with Scrubbing Side Brush	36 in / 910 mm 45 in / 1,145 mm
Sweep Path presweep (dual side brushes)	46 in / 1,170 mm
Disk brush speed	300 rpm
Disk brush down force (up to)	250 lb / 114 kg
Cylindrical brush speed	500 rpm
Cylindrical brush down force (up to)	200 lb / 91 kg
Solution tank	50 gal / 190 L
Solution capacity (ES®)	75 gal / 280 L
Recovery tank	60 gal / 225 L
Vacuum fan speed water lift	0.75 hp / 0.56 kW 14,000 rpm 65 in / 1,650 mm

PROPELLING SYSTEM

Propel speed forward (variable to) Propel speed reverse (variable to)	5.6 mph / 9 km/h 2.5 mph / 4 km/h
Gradeability (transport at gross weight) working (scrubbing)	8° / 14.1% 4° / 7%

BATTERY SELECTIONS (EST. CONTINUOUS RUNTIME: ECONOMY MODE)

Battery optional packages	Wet 235 AH Wet 360 AH
	Lithium-Ion 110 AH (4.1 kWh) Lithium-Ion 221 AH (8.2 kWh) Lithium-Ion 331 AH (12.2 kWh)

MACHINE SPECIFICATIONS

Length basic machine	74 in / 1,880 mm
Width, body	41 in / 1,040 mm
Height (top of steering wheel)	58 in / 1,475 mm
With overhead guard	82 in / 2,080 mm
Weight empty (no battery)	1,100 lb / 500 kg
Minimum aisle turn	83 in / 2,110 mm
Sound level (Disk: Mode #1) (Cylindrical: Mode #1)	68 dBA 71 dBA

Sound pressure level tested per ISO 11201 as recommended by the AACEM and OSHA

WARRANTY

See your local representative for warranty information

Specifications subject to change without notice.

Tennant—Reinvent how the world cleans

With a vision to become a global leader in sustainable cleaning innovation that empowers our customers to create a cleaner, safer and healthier world, Tennant creates solutions that are changing the way the world cleans.



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For a demonstration or additional information, call **+1.800.553.8033** or email **info@tennantco.com**

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