



# 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. 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.

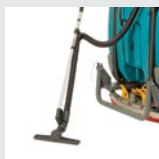


**3. Touch-N-Go™ Control Module with 1-Step™ Button** – enhance safety with intuitive controls located right in front of the operator, eliminating the need to remove hands from the steering wheel to change scrub settings.

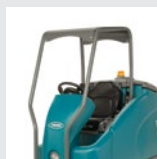


**4. Reduce repair costs** and protect the rear squeegee when backing up with the optional rear squeegee protection kit.

## Optional Accessories



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

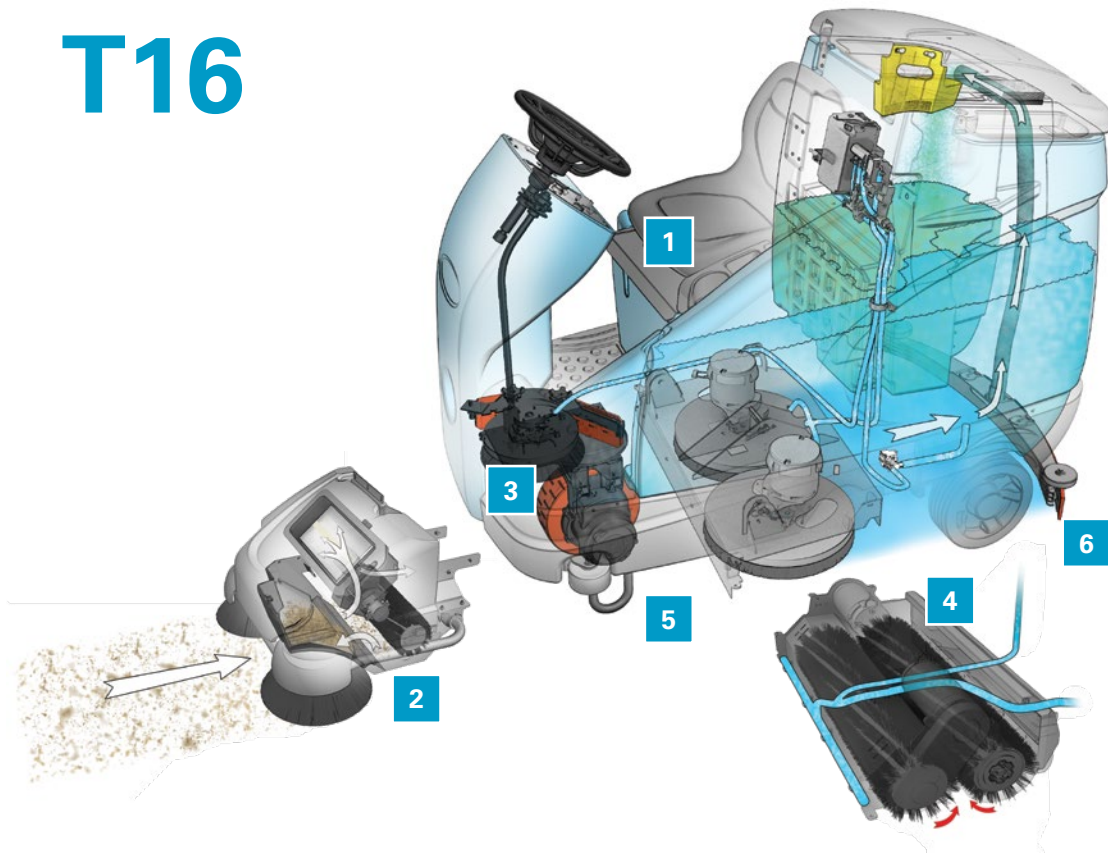


Protect operators from falling objects with the optional **overhead guard**.



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.



### We are where you are

Tennant has the industry's largest direct sales and service organization and a well-supported network of authorized distributors worldwide.



### Solutions for your unique needs

Whatever your cleaning needs, Tennant offers a variety of high quality equipment to help you increase your cleaning productivity.



### Buying, leasing, renting

We offer flexible options to get you the machines you need, however you need them.



### TennantTrue®

Optimize equipment performance and protect your investment with TennantTrue® parts and service.

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

**Tennant**

701 North Lilac Drive  
Minneapolis, MN 55422 USA

USA/Canada: +1.800.553.8033

Quebec: +1.800.361.9050

Overseas: +1.763.540.1315

www.tennantco.com | info@tennantco.com