



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

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

**4. 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.

**5. 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

Scrub Path (standard)   with Scrubbing Side Brush	910 mm   1,145 mm
Sweep Path (dual side brushes)	1,170 mm
Disk brush speed	300 rpm
Disk brush down force (up to)	114 kg
Cylindrical brush speed	500 rpm
Cylindrical brush down force (up to)	91 kg
Solution tank	190 L
Solution capacity (ES®)	280 L
Recovery tank	225 L
Vacuum fan   speed   water lift	0.56 kW   14,000 rpm   1,650 mm

## PROPELLING SYSTEM

Propel speed forward (variable to)   Propel speed reverse (variable to)	9 km/h   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
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## MACHINE SPECIFICATIONS

Length basic machine	1,880 mm
Width, body	1,040 mm
Height (top of steering wheel)	1,475 mm
With overhead guard	2,080 mm
Weight empty (no battery)	500 kg
Minimum aisle turn	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
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Specifications subject to change without notice.

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