



## **T581**

# Micro-rider scrubber

#### Maneuverability in a compact rider

Quiet sound level, intuitive controls and compact design allow for easy operation and anytime cleaning. The T581 is ideal for cleaning large spaces in areas such as retail stores, hospitals and schools.

#### **Available technologies**



Lithium-ion technology



#### Maneuverable and productive

Compact design easily fits into most congested spaces, and can quickly reach many areas of a facility to get more cleaning done.



#### Simple operation

Ease of start-up and quick training with one-button cleaning operation that lowers the scrub head and squeegee at the same time.



#### **Extended run times**

Increase run-times by nearly 20% with ECO mode that decreases battery consumption during operation.

#### Inside the **T581**

- Easily change water flow rate and other cleaning functions from intuitive control panel.
- Multi-stage vacuum motor for strong water pick-up.
- Quick, mess-free tank draining with large, pinch-style recovery tank drain hose.
- Large solution tank with level gauge and drain hose.

- 5. Consistent water pick-up with durable "V" shaped squeegee design and standard Linatex® squeegee blades.
- **6. Simple no-tools, no-touch** brush change system.



### T581 specifications

FEATURE	SPECIFICATION
Cleaning path	20 in / 510 mm
Productivity (per hour) theoretical max	32,700 ft²/hr / 3,038 m²/hr
Estimated coverage (per hour)*	20,100 ft²/hr / 1,867 m²/hr
Scrubbing speed	3.7 mph / 6.0 kmh
Scrub head and squeegee raise/lower	independent actuators
Brush/pad speed	150 rpm
Brush/pad pressure	48.5 lb / 22 kg
Solution tank capacity	20 gal / 78.5 L
Recovery tank capacity	21 gal / 80 L
Battery run time - up-to hours**	L-ion 90AH: 2.0 hrs   L-ion 180AH: 4.0 hrs   WET 150AH: 2.3 hrs
Battery voltage	24 V
Dimensions (LxWxH)	51.5 x 26.5 x 40.5 in / 1,310 x 673 x 1,030 mm
Squeegee width	28 in / 710 mm
Weight (with heaviest battery)	465 lb / 211 kg
External radius (wall to wall)	72.8 in / 1,851 mm
Maximum climbing angle	8%
Sound level (operator's ear)***	65 dB

Specifications subject to change without notice.

\*\* Run times are based on Continuous Scrubbing Run Times

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

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<sup>\*</sup>Estimated coverage rates use the practical speed and empty/fill time standards from the 2004 ISSA Cleaning Times handbook.

<sup>\*\*\*</sup> Sound levels per ISO 11201 as recommended by the American Association of Cleaning Equipment Manufacturers & OSHA