TENNANT

T12 Specifications

Compact Battery Ride-On Floor Scrubber

SCRU	BBING	3 SYS	STEM
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Cleaning path 32 in | 810 mm With scrubbing side brush 41 in | 1,040 mm Cylindrical main brushes Brush speed 600 rpm Brush diameter (2) 7 in | 180 mm Brush down pressure (up to) 200 lb | 91 kg Brush motor (2) 1.0 hp| 0.75 kW 0.3 ft³ 10 L Debris Hopper Disk main brushes Brush speed 325 rpm 16 in | 405 mm Brush size diameter (2) Brush down pressure (variable to) 250 lb | 114 kg Brush motor (2) 1.0 hp| 0.75 kW Tanks Solution tank 35 gal | 132 L 44 gal | 166 L Recovery tank Demisting chamber 9 gal | 34 L 0.8 hpl 0.6 kW Vacuum fan Speed 14,500 rpm Water lift 65 in | 1,650 mm

PROPELLING SYSTEM

Propel speed forward (transport variable to)
Propel speed forward (scrubbing variable to)
Propel speed reverse (variable to)
Propel motor
Speed control

5.0 mph | 8 km / h
4.0 mph | 6.4 km / h
2.5 mph| 4 km / h
1.2 hp| 0.89 kW
Speed control

Electronic - AC

Gradeability

BATTERY SELECTIONS (runtime: economy mode)

Battery options

Standard batteries (up to 2.5 hrs) 36V, 240 AH Optional: High-capacity batteries (up to 4.5 hrs) 36V, 360 AH

*Vacuum On, Squeegee Down, Brushes On, Brushes Up

SOUND LEVEL

Operator's ear:

Disk: Mode #2*

Cylindrical: Mode #2*

Sound pressure level tested per IEC 60335-2-72

MACHINE DIMENSIONS

Length	67.25 in	1710 mm
Width		
Body	37.25 in	945 mm
Body (with Side Brush)	42.0 in	1,065 mm
Rear squeegee (hard width)	39 in	990 mm
Height	56 in	1,420 mm
Weight		
Empty	1,030 lb	468 kg
With standard 235 AH batteries	1,460 lb	664 kg
Gross Vehicle Weight (GVW)	2,200 lb	1,000 kg
Minimum aisle turn	73 in	1855 mm

STANDARD FEATURES

1-Step™ One Button Scrub Operation **Onboard Diagnostics** Recover Tank Full Indicator Grip-N-Go Corner Rollers (front) Non Marking Drive Wheel Wheel Mounted Water Shut-Off Yellow Maintenance Touch Points Automatic Parking Brake Recovery Tank Debris Tray Duramer™ Tanks In-Line Vacuum Fan Filter Variable Flow Tank Drains Dura-Track™ Parabolic Squeegee No-Tool Squeegee Change SmartRelease™ Breakaway Rear Squeegee No-Tool Brush Change

OPTIONAL EQUIPMENT

EC-H2O® Solution System

Spray Hose (10 ft / 3m) w/Retracting Reel
On Board Charger

Back-Up Rear Safety AV Module (LED)

Heavy Duty Front Bumper

Battery Watering System

Deluxe Seat w/Belt
Scrubbing Side Brush
Vacuum Wand
Head Lights (LED)
Heavy Duty Rear Squeegee Guard
Battery Watering System

WARRANTY

Please refer to your local Tennant representative for information.

For a complete selection of genuine Tennant brushes and pads, please consult the *T12 Parts and Consumables Reference Guide*.