



CREATING A CLEANER, SAFER, HEALTHIER WORLD.

EQUIPMENT



# T12

## COMPACT BATTERY RIDE-ON SCRUBBER

- Experience the power of a heavy-duty ride-on scrubber and the maneuverability of a compact footprint
- Increase cleaning productivity by utilising Tennant's innovative product features and chemical-free ec-H<sub>2</sub>O™ technology
- Keep cost of ownership low and ensure maximum up-time with worry-free operation, durable construction and ease of maintenance

# THE T12 DELIVERS **BIG PRODUCTIVITY** IN A COMPACT, MANEUVERABLE RIDE-ON SCRUBBER



## **HEAVY-DUTY COMPACT PERFORMANCE**

The combination of innovative features and substantial power helps to reduce the time spent cleaning and delivers heavy-duty performance. Achieve more versatile cleaning and reach more spaces with a smaller, compact footprint and tight turn radius.

## **INCREASE PRODUCTIVITY**

Clean up to three times longer with a single tank of water using ec-H2O™ technology. Get more done in less time with options such as the scrubbing side brush.

## **LOW COST OF OWNERSHIP**

Durability, reliability and innovative technology results in a low cost of ownership, helping to improve your bottom line.

## **HEALTH AND SAFETY**

Reduce fatigue and increase operator safety with a large operator compartment and easy access from either side of the machine. Protect operators by shielding them from falling objects directly overhead.

## **EASY OPERATION AND MAINTENANCE**

Enhance user experience with intuitive controls, excellent visibility and enhanced ergonomics to easily accommodate operators of different heights. Simplify operator training with controls that enable the scrubbing systems to be activated with a single, large green button.

# INSIDE THE T12



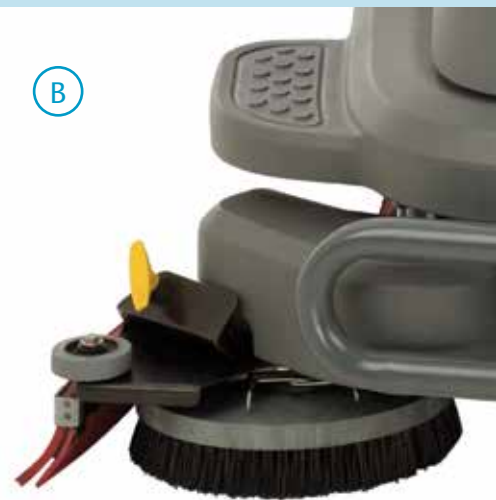
## EXCLUSIVE TECHNOLOGY

(optional cleaning innovation)



ec-H2O™ technology electrically converts water into an innovative cleaning solution that cleans effectively, saves money, improves safety, and reduces environmental impact\* compared to daily cleaning floor chemicals and methods.

\* Based on a study by EcoForm™. Visit [www.tennantco.com](http://www.tennantco.com) for more information.



**A** Operator controls are easy to use with the 1-Step™ Start Button that simplifies training and ensures consistent cleaning performance.

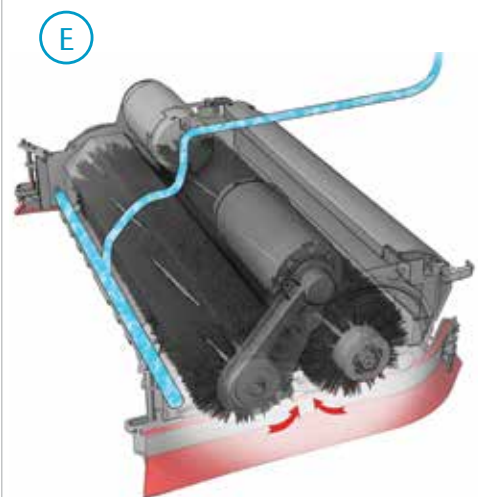
**B** Clean floors from edge to edge and achieve a 28% wider scrub path with the optional scrubbing side brush.

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

**D** Reduce fatigue and increase operator safety with the large operator compartment allowing substantial leg room while providing easy access from either side of the machine.

**E** Improve cleaning results with the scrub head (disk or cylindrical) that best suits the application and simplify maintenance with no-tool brush change.

**F** Reduce the risk of slip and fall accidents with the Dura-Track™ parabolic squeegee system that provides excellent water recovery and can be changed easily without tools.



# ENGINEERED TO BE EASY TO OPERATE AND MAINTAIN



OVERHEAD GUARD

Protect your operators by shielding them from falling objects with the FOPS Certified overhead guard.



SQUEEGEE PROTECTION KIT

Lower maintenance and repair costs with a heavy-duty front bumper and rear squeegee protection kit that prevents damage to the machine.



VACUUM WAND

The vacuum wand option provides convenient and quick, off machine spill recovery.



ONE-TOUCH ACTIVATION

Simplify training and keep the operator's attention facing forward with the Touch-n-Go™ Control module. The large green 1-Step™ Start Button activates the scrubbing systems and engages the most recent operating setting.

## T12 COMPACT BATTERY RIDE-ON FLOOR SCRUBBER

### SCRUBBING SYSTEM

Cleaning path	810 mm
with scrubbing side brush	1,040 mm

### BRUSH DRIVE SYSTEM

Disk scrub head	
Brush motor (2)	750 W
Brush rpm	325 rpm
Down pressure weight (variable to)	114 kg
Brush diameter (2)	405 mm

Cylindrical scrub head	
Brush motor (2)	750 W
Brush rpm	600 rpm
Down pressure weight (variable to)	91 kg
Brush diameter (2)	180 mm

### SOLUTION DELIVERY SYSTEM

Solution tank capacity	132 L
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### RECOVERY SYSTEM

Recovery tank capacity	166 L
Demisting chamber	34 L
Vacuum fan	600 W
Speed	14,500 rpm
Water lift	1,650 mm

### PROPELLING SYSTEM

Propel speed forward (variable to)	8 km/h
Propel speed reverse (variable to)	4 km/h
Propel motor	890 W
Gradeability	
Transport at gross weight	8° / 14.1%
Working (scrubbing)	4° / 7%

### MACHINE SPECIFICATIONS

Length	1,710 mm
Width	945 mm
Rear squeegee (hard width)	990 mm
With side brush attachment	1,065 mm
Height	1,420 mm
With overhead guard	2,095 mm
Weight	468 kg
With standard 235 AH batteries	750 kg
Minimum aisle turn	1,855 mm
Sound level	
Disk Mode #2	62 dBA
Cylindrical Mode #2	63 dBA
(Sound pressure level tested per IEC 60335-2-72)	

### WARRANTY

See your local representative for warranty information.

\*Specifications subject to change without notice.

## SEEING IS BELIEVING

For a demonstration or additional information, send an email to [contactus@tennantco.com](mailto:contactus@tennantco.com)

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