



CREATING A CLEANER, SAFER, HEALTHIER WORLD.

EQUIPMENT



# T17

## HEAVY-DUTY BATTERY RIDE-ON SCRUBBER

- Maximise your floor cleaning capacity in the harshest industrial environments
- Minimise costs and protect your investment with durable, quality construction and parts
- Reduce the potential for slips and falls with an innovative water recovery system that leaves floors virtually dry in seconds

# AN INNOVATIVE, HEAVY-DUTY, HIGH PERFORMANCE BATTERY RIDE-ON SCRUBBER FOCUSED ON DELIVERING CUSTOMISED SOLUTIONS TO MEET YOUR NEEDS



## REDUCE COST TO CLEAN

### *Productivity*

- Clean a 7-8 hour shift in economy mode, on a single charge, with the largest available battery capacity in its class and reduce costs with maintenance-free brushless scrub and propel motors.

### *Durability*

- Protect your investment with a high-performance scrubber that withstands wear and tear in the harshest environments.

## HEALTH & SAFETY

- Help maintain a safe environment with reduced risk of slips and falls with an excellent water recovery system.
- The Dura-Track™ squeegee leaves floors drier with a swinging parabolic design that provides uniform suction across the squeegee blade for exceptional water pickup.
- Equipped with revolutionary patent-pending water trap to reduce spills and dripping left in the recovery hose on vacuum shutdown.

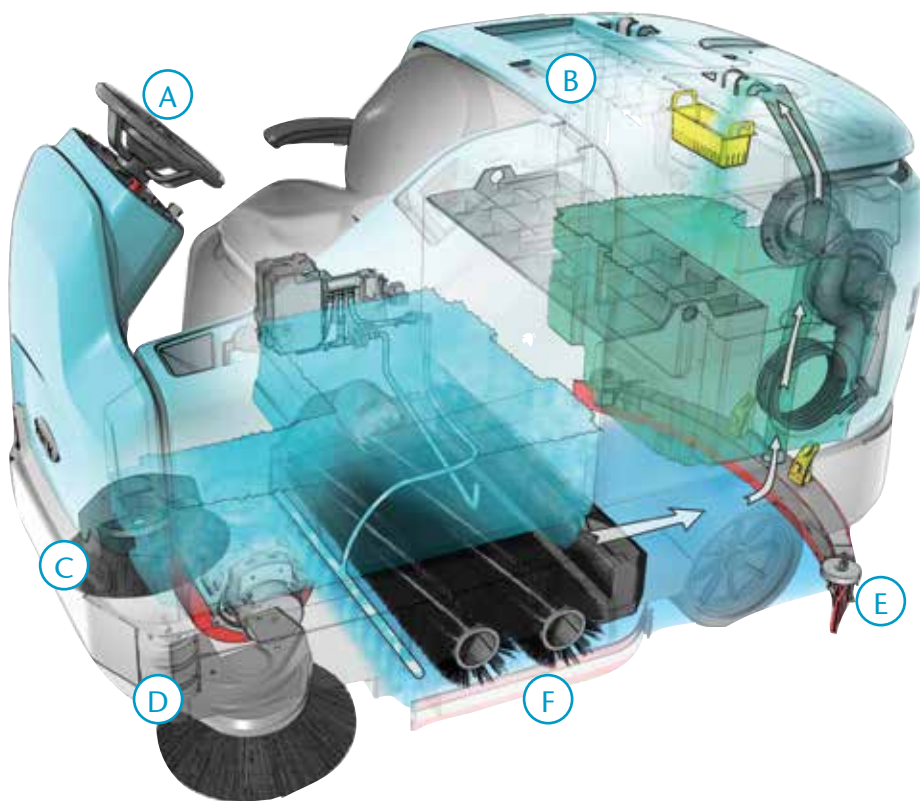
## ENHANCE FACILITY IMAGE

- Maintain a high standard of consistently clean floors in your facility with a high-performance scrub system that delivers significant cleaning power.

## EASY OPERATION & MAINTENANCE

- Maximise uptime with easy-to-use operator controls and yellow touch points that provide quick identification to maintenance locations.

# INSIDE THE T17



ec-H2O™ technology electrically converts water into an innovative cleaning solution that cleans effectively, saves money and improves safety.



Scrubbing side brush for increased reach allowing edge-to-edge cleaning and a 30% wider scrub path.



**A** **1-Step™ Start Button** simplifies operator training with controls that enable scrubbing systems to be activated with a single large green button.

**B** **Maximise productivity** with the largest available battery capacity.

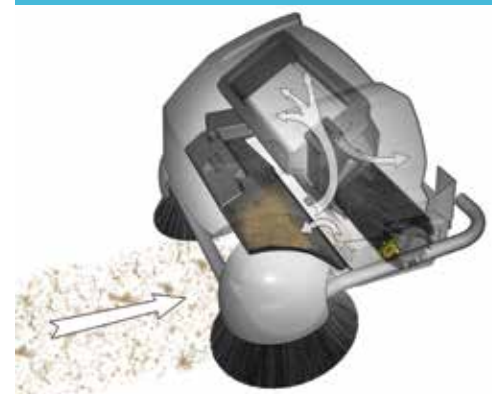
**C** **Maintenance free AC propel system** extends component life through the use of a sealed, controlled-speed, brushless motor.

**D** **Cushioned corner rollers** to provide a layer of protection while maneuvering.

**E** **Swinging squeegee** provides excellent water recovery to help reduce slips and falls.

**F** **Cylindrical scrub head** for scrubbing and sweeping light debris in a single pass.

Optional dry sweeping system captures debris and dust effectively for easy disposal.



# ENGINEERED FOR PRODUCTIVITY



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.



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.



RECOVERY ACCESS STEP

Maintain operator safety with the revolutionary access recovery step for complete access to the recovery tank for machine cleaning.



OVERHEAD GUARD

Protect your operators by shielding them from falling objects with the overhead guard and protect your investment with the severe environment front bumper.



EXCLUSIVETECHNOLOGY

The T17 is available with additional exclusive ES® Extended Scrubbing technology. ES® improves productivity by using 66% less chemicals than traditional scrubbing methods.

## T17 HEAVY-DUTY RIDE-ON FLOOR SCRUBBER

### SCRUBBING SYSTEM

Cleaning path	1,015 mm
with scrubbing side brush	1,320 mm
with sweeping side brush	1,165 mm
with dual sweeping side brush	1,320 mm
Sweeping with pre-sweep	1,254 mm
Optional pre-sweep	
Debris capacity (overall)	37 L
Filter bag capacity	28 L

### BRUSH DRIVE SYSTEM

Disk main brushes	
Brush motor brushless (2)	1.125 kW
Brush rpm	315 rpm
Down pressure weight (up to)	250 kg
Brush diameter (2)	510 mm
Cylindrical main brushes	
Brush motor (2)	1.125 kW
Brush rpm	500 rpm
Down pressure weight (up to)	250 kg
Brush diameter (2)	230 mm
Debris hopper	20 L

### SOLUTION DELIVERY SYSTEM

Solution tank capacity	285 L
Solution capacity with ES®	435 L

### RECOVERY SYSTEM

Recovery tank capacity	346 L
Demisting chamber	61 L
Vacuum fan (dual) (2)	600 W
Speed	14,500 rpm
Water lift	1,650 mm

### PROPELLING SYSTEM

Propel speed forward (variable to)	9 km/h
Propel speed forward (scrubbing)	6.5 km/h
Propel speed reverse (variable to)	5 km/h
Propel motor	Electronic - AC
Gradeability	
Transport at gross weight	8.5° / 14.8%
Transport (empty for trailering)	12° / 21%
Working (scrubbing)	6° / 10.5%

### BATTERY SELECTIONS

(est. continuous runtime, eco mode)

36 V, 510 AH C/6 (up to 3.5 hours)
36 V, 750 AH C/6 (up to 5.75 hours)
36 V, 930 AH C/6 (up to 7.5 hours)

### MACHINE SPECIFICATIONS

Length	2,230 mm
With pre-sweep	2,870 mm
Width	1,168 mm
Height	1,480 mm
With overhead guard	2,096 mm
Weight	
With standard 510 AH batteries	1,525 kg
Minimum aisle turn	2,370 mm
Sound level	
Disk Mode #2	65 dBA
Cylindrical Mode #2	66 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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