



CREATING A CLEANER, SAFER, HEALTHIER WORLD.

EQUIPMENT



# T5

## WALK-BEHIND FLOOR SCRUBBER-DRYER

- Increase safety with NFSI-certified<sup>1</sup> ec-H2O™ cleaning technology or FaST® Foam Scrubbing Technology
- Quietly clean with an OSHA-recognised test-standard 67 dBA
- Achieve complete solution recovery – even on 180 degree turns – with superior squeegee design

REACH A HIGHER LEVEL OF **CLEANLINESS**,  
**HEALTH**, AND **SAFETY** WITH THE NEW,  
ENVIRONMENTALLY FRIENDLY T5.



**REDUCE DEPENDENCY ON CLEANING CHEMICALS**  
Scrub chemical-free with ec-H<sub>2</sub>O cleaning technology<sup>2</sup>.

**DECREASE NOISE LEVELS**  
Quietly scrub noise-sensitive environments with the T5's OSHA-recognised 67 dBA.

**IMPROVE SAFETY**  
Increase safety and clean effectively with chemical-free ec-H<sub>2</sub>O technology or FaST Foam Scrubbing Technology. The T5 uses up to 70% less water with both technologies. ec-H<sub>2</sub>O™ uses no detergent. FaST uses up to 90% less detergent than traditional scrubber-dryers.

**MOVE FROM CLEANLINESS TO SANITISATION**  
Reduce scrubber-dryer mould and bacteria to ensure the highest level of cleanliness with complete-access Hygenic® tanks.

**HIGH PRODUCTIVITY WITH GEL BATTERIES**  
Achieve up to 3.5 hours of run-time with environmentally preferable sealed batteries.

**MAXIMISE FLEXIBILITY AND VERSATILITY**  
Choose from 600, 700, 800 mm disk or 650, 800 mm cylindrical brushes for scrubbing a variety of spaces and applications.

**CONSISTENT CLEANING RESULTS**  
Lock-in consistent, repeatable cleaning results with exclusive QA Controls™ system.

# INSIDE THE T5



- A** Easily train new operators to use the simple, intuitive controls.
- B** Scrub for up to 150 minutes on a single tank – 70% longer than any other comparable machine – when you equip the T5 with ec-H2O or FaST technology.
- C** Reduce operator contact with waste water and prevent clogged hoses/drains with the convenient debris tray.
- D** Eliminate the need for follow-up passes and mop-ups with the fully self-adjusting splash skirt that captures 100% of scrub deck overspray.

- E** Quickly remove and replace brushes and squeegees. Plus, with the “no hassle” squeegee system, there are no tools for maintenance and the blade is factory set at the optimum recovery angle.
- F** Solution and recovery tanks easily cleanable. Exclusive Hygenic® tanks are fully accessible for sanitisation.
- G** Save time and storage space with the on-board charger.

## EXCLUSIVE TECHNOLOGIES

(optional cleaning innovations)

All technologies increase scrub time up to three times using a single tank of water.



ec-H2O™ technology electrically converts water into a cleaning solution that cleans better, saves money, improves safety, and reduces environmental impact compared to daily cleaning floor chemicals<sup>2</sup>.



FaST® Foam Scrubbing Technology uses up to 70% less water and 90% less chemicals to improve floor traction as certified by NFSI, helping reduce the risk of slip and fall accidents.

<sup>1</sup> Check applicable regulations in your market. NFSI is a private US-based not-for-profit group dedicated to reducing slip-and-fall accidents. Certification under the ANSI/NFSI B101.1-2009 Test Method for Measuring Wet SCOF of Common Hard-Surface Floor Materials available at <http://www.nfsi.org/>.

<sup>2</sup> ec-H2O technology is not designed for all soils, including heavy concentrations of fats and oils. Conventional chemical cleaners may be required for those soils.

## ENVIRONMENTAL STEWARDSHIP



ec-H2O and FaST technologies are NFSI (National Floor Safety Institute) Certified. NFSI certification ensures a product has passed a 2-phase testing process, proving the floor product helps to reduce potential for slip-and-fall accidents.



ec-H2O and FaST technologies are registered by NSF International. NSF International is an independent, not-for-profit organisation that ensures formulation and labels on these products meet appropriate food safety regulations.



Tennant FaST 365 and FaST 965 detergents have been awarded the European Eco-label. This proves that our Tennant FaST detergents have a reduced environmental impact compared to standard detergents



ec-H2O technology won the European Business Award 2009 for the Business Innovation of the Year, one of the most prestigious business awards. The European Business Awards (www.businessawardseurope.com) is an independent awards programme designed to recognise and promote excellence, best practice and innovation in the European business community.



Conserve Resources



Reduce Detergents



Increase Safety



Improve Air Quality



Reduce Noise

## GENUINE TENNANT PARTS, SUPPLIES AND SERVICE

### Tennant Service Offering

- Maximise safety, productivity and uptime
- Control and protect your investment and lower your total cost of ownership
- Benefit from over 200 factory-trained service technicians across Europe

### Tennant Parts & Supplies

- Operate your machine with confidence
- Benefit from years of worry-free operation

### Tennant Cleaning Solutions

- Further your sustainable cleaning goals
- Choose sustainable benefits your company wants

## T5 WALK-BEHIND FLOOR SCRUBBER-DRYER

### SCRUBBING SYSTEM

	DISK	CYLINDRICAL
Cleaning path	600 mm 700 mm 800 mm	650 mm 800 mm
Solution tank capacity	85 L	85 L
Productivity (per hour)		
Theoretical max	2500 m <sup>2</sup> 2900 m <sup>2</sup> 3300 m <sup>2</sup>	2700 m <sup>2</sup> 3300 m <sup>2</sup>
Estimated actual* (conventional)	1660 m <sup>2</sup> 1900 m <sup>2</sup> 2200 m <sup>2</sup>	1790 m <sup>2</sup> 2200 m <sup>2</sup>
Estimated actual* (ec-H2O™ or FaST®)	1900 m <sup>2</sup> 2100 m <sup>2</sup> 2400 m <sup>2</sup>	2000 m <sup>2</sup> 2400 m <sup>2</sup>
Scrub motors	0.56 kW	0.47 kW
Scrub motor speed	220 rpm	1500 rpm
Brush/pad down pressure		(3 settings) 18, 36, 54 kg

### RECOVERY SYSTEM

Recovery tank capacity (includes demisting chamber)	102 L
Vacuum motor	0.64 kW, 3-stage
Waterlift	1570 mm

### BATTERY SYSTEM

System Voltage	24 V (4x 6V batteries), charger included
Standard run time**	6V 200Ah (C5) / up to 4.5h
Optional sealed run time**	6V 180 Ah (C5) / up to 3.5h
Gradeability (ramp climb)	
Scrubbing/transporting (full)	3.0° / 5.0°
Trailer ramps (empty)	11°

### PROPELLING & POWER SYSTEM

Propel speed (variable to)	
Transport	4.3 km/h
Scrubbing	4.0 km/h

### MACHINE SPECIFICATIONS

Product length	1340 mm 1410 mm 1480 mm	1410 mm 1410 mm
Product width (scrub head)	640 mm 740 mm 840 mm	710 mm 860 mm
Squeegee width	910 mm 1050 mm 1180 mm	1050 mm 1180 mm
Product height		1120 mm
Product weight (with batteries)	263 kg 276 kg 282 kg	282 kg 285 kg
Sound level***		68 dBA

### WARRANTY

24 Months (or 2000 running hours) on parts and 12 months (or 1000 running hours) on labour, whichever comes first, excluding wear items.

\* Estimated coverage rates use the practical speed and empty/fill time standards from the 2004 ISSA Cleaning Times handbook.  
\*\* Run times are based on continuous scrubbing run times.

\*\*\* Sound levels per ISO 11201 as recommended by the American Association of Cleaning Equipment manufacturers & OSHA. Specifications subject to change without notice.

## SEEING IS BELIEVING

For a demonstration or additional information contact us:

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