

CREATING A CLEANER, SAFER, HEALTHIER WORLD.



# **T5**

### WALK-BEHIND FLOOR SCRUBBER-DRYER

- Increase safety with NFSI-certified¹ ec-H2O NanoClean™ 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-H2O NanoClean™ cleaning technology².

### **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-H2O NanoClean<sup>™</sup> technology or FaST Foam Scrubbing Technology. The T5 uses up to 70% less water with both technologies. ec-H2O NanoClean<sup>™</sup> 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



- Easily train new operators to use the simple, intuitive controls.
- 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 NanoClean<sup>™</sup> or FaST technology.
- Reduce operator contact with waste water and prevent clogged hoses/ drains with the convenient debris tray.
- Eliminate the need for follow-up passes and mop-ups with the fully self-adjusting splash skirt that captures 100% of scrub deck overspray.
- 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.
- Solution and recovery tanks easily cleanable. Exclusive Hygenic® tanks are fully accessible for sanitisation.
- 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.



Electrically converted water is created by an onboard e-cell that generates millions of microscopic bubbles known as nanobubbles that promote the cleaning efficacy of the solution.

This next generation solution now cleans better and cleans more soils in more applications, thanks to the nanoscale bubbles that are an important part of the cleaning mechanism.













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.

- 1 Check applicable regulations in your market. NESI 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/.
- $^{\rm 2}$  ec-H2O NanoClean  $^{\rm m}$  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 NanoClean™ 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 NanoClean™ 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















## GENUINE TENNANT PARTS, SUPPLIES

### **Tennant Service Offering**

AND SERVICE

- 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	CY	'LINDRICAL
Cleaning path	600 mm 700 mm 800 mm		650 mm 800 mm
Solution tank capacity Productivity (per hour)	85 L		85 L
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 m² 1900 m² 2200 m²		1790 m <sup>2</sup> 2200 m <sup>2</sup>
Estimated actual* (ec-H2O NanoClean™ or FaST®)	1900 m² 2100 m² 2400 m²		2000 m <sup>2</sup> 2400 m <sup>2</sup>
Scrub motors Scrub motor speed Brush/pad down pressure	0.56 kW 220 rpm	(3 settings) 18, 36, 54 kg	0.47 kW 1500 rpm

### **RECOVERY SYSTEM**

Recovery tank capacity (includes demisting chamber) Vacuum motor Waterlift

102 L 0.64 kW, 3-stage 1570 mm

### **BATTERY SYSTEM**

System Voltage Standard run time\*\* Optional sealed run time\*\* Gradeability (ramp climb) Scrubbing/transporting (full) Trailer ramps (empty)

24 V (4x 6V batteries), charger included 6V 200Ah (C5) / up to 4.5h 6V 180 Ah (C5) / up o 3.5h

> 3.0° / 5.0° 11°

#### PROPELLING & POWER SYSTEM

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

#### MACHINE CDECIFICATIONS

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 Product weight (with batteries)	263 kg 276 kg 282 kg	1120 mm	282 kg 285 kg
Sound level***	3	68 dBA	

### **WARRANTY**

See your local representative for warranty information.

### SEEING IS BELIEVING

For a demonstration or additional information contact us:

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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.

\*\* Run times are based on continuous scruibing run times.

<sup>\*\*</sup> 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.