



CREATING A CLEANER, SAFER, HEALTHIER WORLD.

EQUIPMENT



T5

WALK-BEHIND FLOOR SCRUBBER

- Increase safety with NFSA-certified ec-H₂O NanoClean® cleaning technology or FaST® Foam Scrubbing Technology
- Quietly clean with an OSHA-recognized test-standard 67 dBA
- Outstanding solution recovery – even on 180 degree turns – with innovative squeegee design

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



REDUCE RESOURCE CONSUMPTION

Use less chemical and packaging with ec-H₂O NanoClean® detergent-free cleaning technology.

DECREASE NOISE LEVELS

Quietly scrub noise-sensitive environments with the T5's OSHA-recognized 67 dBA.

THE SAFE WAY TO CLEAN

Increase safety and cleanliness with detergent-free ec-H₂O NanoClean technology or FaST® Foam Scrubbing Technology. The T5 uses up to 70% less water with both technologies. ec-H₂O NanoClean uses no detergent. FaST uses up to 90% less detergent than traditional scrubbers.

EASY MAINTENANCE

Complete-access Hygenic® tanks allows for easy cleaning and sanitization.

HIGH PRODUCTIVITY WITH GEL BATTERIES

Achieve up to 4.5 hours of run-time with environmentally preferable sealed batteries.

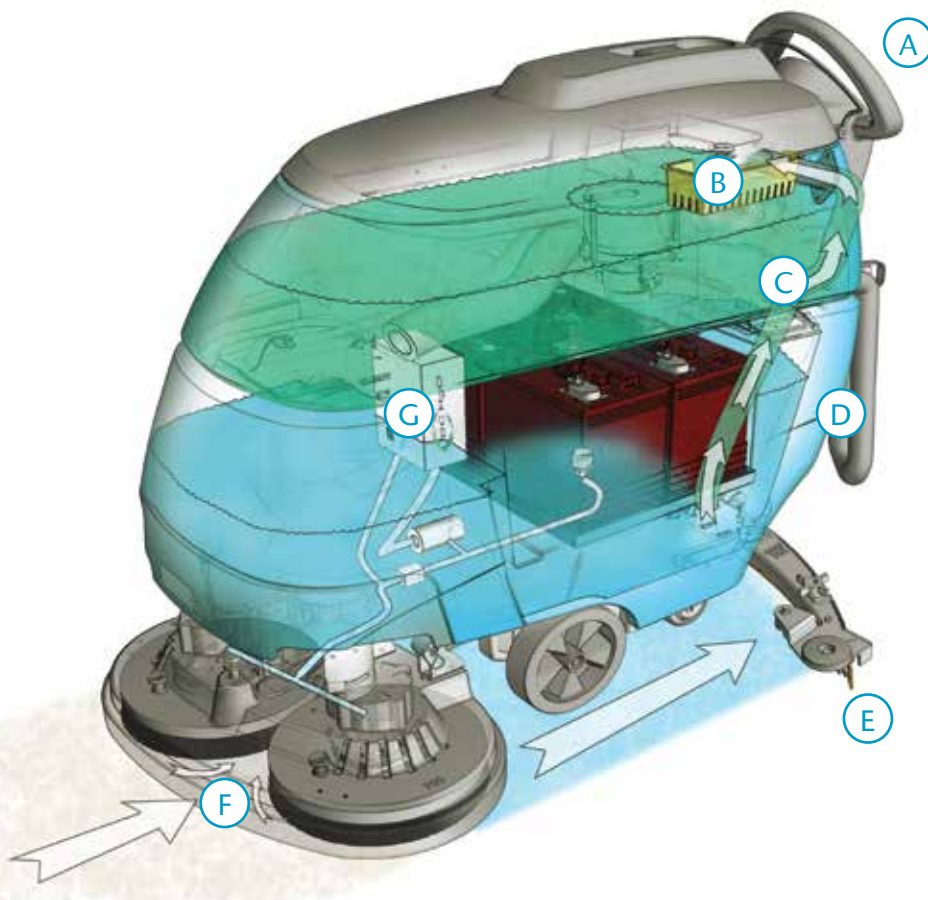
MAXIMIZE FLEXIBILITY AND VERSATILITY

Choose from 24, 28, 32 in / 600, 700, 800 mm disk or 26, 32 in / 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** Reduce operator contact with wastewater and prevent clogged hoses/drains with the convenient debris tray.
- C** Easily cleanable solution and recovery tanks. Exclusive Hygenic® tanks are fully accessible for sanitization.
- D** Save time and storage space with the on-board charger.

- 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** Eliminate the need for follow-up passes and mop-ups with the fully self-adjusting splash skirt that captures scrub deck overspray.
- G** Scrub longer on a single tank with Green Seal certified FaST Foam Scrubbing Technology or ec-H2O NanoClean technology.

EXCLUSIVE TECHNOLOGIES

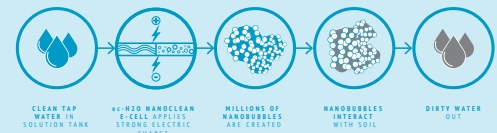
(optional cleaning innovations)

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



ec-H2O NanoClean® technology electrically converted water is created by an on-board e-cell that generates millions of very tiny microscopic bubbles known as nanobubbles that promote the cleaning efficacy of the solution.

This next generation solution offers the same great benefits of the first generation and now cleans better and cleans more soils in more applications. The name NanoClean, refers to the generation of nano-scale 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.

ENVIRONMENTAL STEWARDSHIP



ec-H2O NanoClean® and FaST® technologies are NFSI (National Floor Safety Institute) Certified. NFSI certified products must pass a 2-phase wet slip resistance process and have been shown to reduce the 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 organization that ensures formulation and labels on these products meet appropriate food safety regulations.



ec-H2O NanoClean and FaST technologies may contribute to LEED or LEED-EBOM (Existing Building: Operations & Maintenance) points, provided other appropriate criteria are met. For more information on obtaining LEED points, please contact your sales rep or refer to the USGBC website at: www.usgbc.org.



FaST is a Green Seal (GS-37) Certified Detergent. Green Seal evaluates and certifies cleaning products based on criteria such as the toxicity of the product, skin and eye irritation, skin sensitization, combustibility, toxicity to aquatic life, and packaging.



Conserve Resources



Reduce Detergents



Increase Safety



Improve Air Quality



Reduce Noise

Choose GE Capital or U.S. Bancorp, our leasing providers, for simple, quick financing with flexible upgrade options.

T5 WALK-BEHIND FLOOR SCRUBBER

SCRUBBING SYSTEM

	DISK	CYLINDRICAL
Cleaning path	24 in / 600 mm 28 in / 700 mm 32 in / 800 mm	26 in / 650 mm 32 in / 800 mm
Productivity (per hour)		
Theoretical max	(24 in) 26,400 ft ² / 2,500 m ² (28 in) 30,800 ft ² / 2,900 m ² (32 in) 35,200 ft ² / 3,300 m ²	(26 in) 28,600 ft ² / 2,700 m ² (32 in) 35,200 ft ² / 3,300 m ²
Estimated actual* (conventional)	(24 in) 17,875 ft ² / 1,660 m ² (28 in) 20,800 ft ² / 1,900 m ² (32 in) 24,000 ft ² / 2,200 m ²	(26 in) 19,200 ft ² / 1,790 m ² (32 in) 24,000 ft ² / 2,200 m ²
Estimated actual* (ec-H2O NanoClean or FaST)	(24 in) 20,075 ft ² / 1,900 m ² (28 in) 22,750 ft ² / 2,100 m ² (32 in) 26,250 ft ² / 2,400 m ²	(26 in) 21,000 ft ² / 2,000 m ² (32 in) 26,250 ft ² / 2,400 m ²

BRUSH DRIVE SYSTEM

Brush motor horsepower	(2) 0.75 hp / 0.56 kW	(2) 0.63 hp / 0.47 kW
Brush RPM	220 rpm	1500 rpm
Brush/pad down pressure	(3 settings) 40, 80, 120 lb / 18, 36, 54 kg	

SOLUTION DELIVERY SYSTEM

Solution tank capacity	22.5 gal / 85 L	22.5 gal / 85 L
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RECOVERY SYSTEM

Recovery tank capacity (includes demisting chamber)	27 gal / 102 L
Vacuum motor	0.85 hp / 0.64 kW, 3-stage
Waterlift	62 in / 1,570 mm

BATTERY SYSTEM

System Voltage	24 V (4x 6V batteries), charger included
Standard run time**	6 V, 240 Ah / up to 5.5 hours
Optional sealed (AGM) run time**	6 V, 200 Ah / up to 4.5 hours

PROPELLING SYSTEM

Propel speed (variable to)	
Transport	2.7 mph / 4.3 km/h
Scrubbing	2.5 mph / 4.0 km/h
Gradeability (ramp climb)	
Scrubbing/transporting (full)	3.0° / 5.0°
Trailer ramps (empty)	11°

MACHINE SPECIFICATIONS

Product length	(24 in) 52.9 in / 1,340 mm (28 in) 55.7 in / 1,410 mm (32 in) 58.4 in / 1,480 mm	(26 in) 55.4 in / 1,410 mm (32 in) 55.4 in / 1,410 mm
Product width (scrub head)	(24 in) 25.4 in / 640 mm (28 in) 29 in / 740 mm (32 in) 33 in / 840 mm	(26 in) 28 in / 710 mm (32 in) 34 in / 860 mm
Squeegee width	(24 in) 35.7 in / 910 mm (28 in) 41.3 in / 1,050 mm (32 in) 46.6 in / 1,180 mm	(26 in) 41.3 in / 1,050 mm (32 in) 46.6 in / 1,180 mm
Product height	44 in / 1,120 mm	
Product weight (with batteries)	(24 in) 580 lb / 263 kg (28 in) 609 lb / 276 kg (32 in) 621 lb / 282 kg	(26 in) 621 lb / 282 kg (32 in) 629 lb / 285 kg
Sound level (operator's ear)***	68 dBA	

WARRANTY

See your local representative for warranty information.

* 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,
call +1.800.553.8033 or email info@tennantco.com

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