



CREATING A CLEANER, SAFER, HEALTHIER WORLD.

EQUIPMENT



T7

MICRO RIDE-ON FLOOR SCRUBBER-DRYER

- Just-scrubbed floors are clean, dry, and safe for traffic in seconds with ec-H2O™ and FaST® technologies
- Quiet sound level at 67 dBA
- Easily cleanable Hygenic® solution and recovery tanks

SUPERIOR PERFORMING SCRUBBER-DRYER,
FEATURING **AWARD-WINNING**
ec-H2O™ OR FaST® **TECHNOLOGY**



CREATE A CLEANER, SAFER ENVIRONMENT

Eliminate scrubber-dryer detergent and use up to 70% less water with ec-H2O technology. With FaST technology, use 90% less detergent and up to 70% less water.

IMPROVE ENVIRONMENTAL HEALTH IN YOUR FACILITY

Easily access hygienic tanks for quick cleaning – reducing mould and bacteria that may grow in dirty tanks.

QUIETLY CLEAN IN NOISE-SENSITIVE ENVIRONMENTS

Scrub even the most sound-sensitive areas with quiet 67 dBA sound level.

ENGINEERED FOR SAFETY

Minimise the risk of slip-and-fall injuries and help control insurance costs. With ec-H2O and FaST Foam Scrubbing technologies on your T7, just-scrubbed floors are clean, dry and safe for traffic immediately.

REDUCE OPERATOR FATIGUE AND INCREASE PRODUCTIVITY

Ergonomic design makes cleaning with the T7 more comfortable for your staff.

INCREASE SCRUBBING EFFECTIVENESS AND QUALITY

Clear sight lines and simple controls mean operators can focus solely on their cleaning environment.

INSIDE THE T7



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 an innovative cleaning solution that cleans effectively, saves money, improves safety, and reduces environmental impact compared to daily cleaning floor chemicals.



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.

A Clean tight spaces and narrow aisles with T7's compact design and highly manoeuvrable handling.

B Easily train new operators to use the simple, intuitive controls.

C Reduce environmental impact with ec-H2O or FaST technology.

D Solution and recovery tanks easily cleanable. Exclusive Hygenic® tanks are fully accessible for cleaning.

E Customise to meet your unique needs – choose either disk for smooth floors without debris or cylindrical for capturing light debris.

F Leave behind no cleaning solution, even around 180-degree turns, with the T7's equal-pressure, parabolic squeegee.

G 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.

H Decrease the chance of accidents with automatic braking and parking brake actuation.

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

T7 MICRO RIDE-ON FLOOR SCRUBBER-DRYER

SCRUBBING SYSTEM	660 MM	710 MM	810 MM
Productivity (per hour)			
Theoretical max			
Disk	4250 m ²	—	5230 m ²
Cylindrical	—	4578 m ²	5230 m ²
Estimated actual* (conventional)			
Disk	2210 m ²	—	2760 m ²
Cylindrical	—	2391 m ²	2760 m ²
Estimated actual* (ec-H2O/FaST)			
Disk	2950 m ²	—	3680 m ²
Cylindrical	—	2790 m ²	3219 m ²

SOLUTION DELIVERY SYSTEM

Solution tank description	Full access and cleanable
Solution capacity	110 L
Scrub motors (2)	
Disk	0.45 kW
Cylindrical	0.5 kW
Scrub motor speed	
Disk	225 rpm
Cylindrical	1500 rpm
Brush/pad down pressure	
Disk	36, 54 & 73 kg
Cylindrical	18, 36 & 54 kg

RECOVERY SYSTEM

Recovery tank description	Full access and cleanable
Recovery tank capacity	110 L
Vacuum motor	0.45 kW
Vacuum water lift	1780 mm

BATTERY SYSTEM

System voltage	24 volt
Battery amp hour rating	255Ah (C5)
Battery run time**	up to 4.5 hours
Optional battery pack 300 Ah (C5)	up to 5.5 hours

PROPELLING SYSTEM

Transport speed forward (variable to)	6.4 km/h
Working speed forward (variable to)	5.8 km/h
Propel speed reverse (variable to)	4 km/h

MACHINE SPECIFICATIONS

Product height	1270 mm		
Product length	1520 mm		
Product width (with squeegee)	850 mm	—	1000 mm
Product weight (with 255 Ah batteries)	386 kg		
Sound level*** (operator's ear)			
Disk	67 dBA		
Cylindrical	69 dBA		

WARRANTY

24 Months (or 2000 running hours) on parts and 12 months (or max 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

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