



CREATING A CLEANER, SAFER, HEALTHIER WORLD.

EQUIPMENT



# T600

INDUSTRIAL-STRENGTH  
FLOOR SCRUBBER-DRYER

Delivering exceptional cleaning performance and reliability even in the toughest environments.

A RELIABLE, HIGH-PERFORMANCE WALK-BEHIND SCRUBBER-DRYER THAT WORKS HARD FOR YOU DAY IN AND DAY OUT.



## THE T600 ADDRESSES YOUR KEY BUSINESS CHALLENGES



### REDUCE COST TO CLEAN

Increase efficiencies and reduce cost of ownership with high-quality, comprehensive solutions.



### IMPROVE HEALTH AND SAFETY

Help improve the health and safety of operators and guests with technologies.



### ENHANCE FACILITY IMAGE

Deliver consistent results and maintain the cleanliness and appearance of your facility's floor.



### MINIMIZE ENVIRONMENTAL IMPACT

Decrease the use of daily floor cleaning chemicals with detergent-free cleaning technologies.

# INSIDE THE T600



Orbital Scrubbing is ideal for daily scrubbing, cleaning grouted tile or chemical-free floor finish removal.

Quickly and easily clean out the recovery tank with on-board spray nozzle and hose.

Access on-board detergents for tough soils with ec-H2O NanoClean® equipped with the Severe Environment™ switch.

AVAILABLE FEATURES



# TECHNOLOGIES TO MAKE CLEANING EASIER

## T600 CONTROL PANEL

### Pro-Membrane™ (Standard)

- 1-step™ start button
- 3 down pressure settings
- 4 water flow settings
- Quiet-Mode™ (as low as 62 dBA)
- Supervisor lockout mode
- Fault code display, BDI LEDs
- 3 Zone Settings™



## TENNANTTRUE® PARTS, SERVICE AND FINANCE SOLUTIONS

- Reduce rework, labor and safety costs by using only TennantTrue parts and service.
- Leverage the knowledge and experience of over 220+ factory-direct Tennant service technicians that utilize only TennantTrue parts to ensure optimal cleaning performance.
- Select from a wide array of TennantTrue service plans designed to meet your cleaning equipment needs – whether that includes peace of mind and budget control, speed of response or uptime.
- Simplify budgeting by bundling TennantTrue service plans, including parts, into the purchase or financing of your machine.

## WHY CHOOSE TENNANTTRUE® BRUSHES ON T600?

Save money, cleaning time and water with genuine TennantTrue® scrubbing brushes, designed specifically for Tennant machines to maximize their cleaning performance.

The INSTA-FIT™ DISC BRUSH also simplifies the maintenance:

- Take the guesswork out of the machine maintenance. The yellow brush wear indicator will ensure the brushes are replaced at the correct interval time.
- Reduce the daily time and effort required to install and remove the brushes thanks to the yellow touchpoints and self-aligning interface.



Lease. Pre-Owned. Rent. Tennant has flexible options that get you the machines you need, however you need them.

# CLEANING PERFORMANCE YOU CAN COUNT ON WITH HEAVY-DUTY CONSTRUCTION AND A SUITE OF PRODUCTIVITY-BOOSTING FEATURES



- **Scrub longer between empty and fill cycles** with large-capacity solution tank and recovery tank.
- **Clean virtually any hard floor surface** with a wide range of cleaning heads, including an orbital option.
- **Help prevent breakdowns and simplify preventative maintenance** with easy-to-identify yellow maintenance touch points.
- **Simplify operation and training** with easy-to-understand controls featuring variable speed control bail, propel toggle and speed setting within easy reach.
- **Withstand the toughest environments** with industrial grade construction featuring corrosion-resistant scrub deck and rust-proof polyethylene body and tanks.

## INNOVATIVE, EXCLUSIVE TECHNOLOGIES



ec-H2O NanoClean® 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 and methods.\*



Increase productivity, reduce cost to clean and make informed decisions with intelligent insights from IRIS® Fleet Manager.

\* ec-H2O NanoClean™ technology is not suitable for all soils, including heavy concentrations of fats and oils. Depending on the type of soil, conventional chemical cleaners may be required.

# T600 WALK-BEHIND FLOOR SCRUBBER-DRYER

SCRUBBING SYSTEM	DUAL DISK		
	700 MM	800 MM	900 MM
Productivity (per hour) Theoretical Max	3,434 m <sup>2</sup> /hr	3,924 m <sup>2</sup> /hr	4,415 m <sup>2</sup> /hr
Estimated Coverage* – Conventional	2,230 m <sup>2</sup> /hr	2,573 m <sup>2</sup> /hr	2,916 m <sup>2</sup> /hr
Estimated Coverage* – ec-H <sub>2</sub> O NanoClean®	2,681 m <sup>2</sup> /hr	3,094 m <sup>2</sup> /hr	3,248 m <sup>2</sup> /hr
<b>BRUSH DRIVE SYSTEM</b>			
Scrub motor	2 x 36 VDC, 1.0 hp / 0.75 kW / 30A	2 x 36 VDC, 1.0 hp / 0.75 kW / 30A	2 x 36 VDC, 1.0 hp / 0.75 kW / 30A
Brush Pad RPM	300 rpm	300 rpm	300 rpm
Brush down pressure	Low: 45 kg Med: 68 kg High: 90 kg	45 kg 68 kg 90 kg	45 kg 68 kg 90 kg
<b>SOLUTION/RECOVERY SYSTEM</b>			
Solution tank capacity	121 L	121 L	121 L
Recovery tank capacity	140 L	140 L	140 L
Vacuum motor	36 VDC, 0.75 hp 0.56 kW, 15.6 A	36 VDC, 0.75 hp 0.56 kW, 15.6 A	36 VDC, 0.75 hp 0.56 kW, 15.6 A
Vacuum water lift	1,270 mm	1,270 mm	1,270 mm
<b>CLEANING TECHNOLOGY</b>			
Conventional	Standard	Standard	Standard
ec-H <sub>2</sub> O NanoClean®	Optional	Optional	Optional
<b>BATTERY SYSTEM</b>			
System Voltage	36 volt	36 volt	36 volt
Battery Types			
Wet 210AH	Optional	Optional	Optional
Sealed 180AH	Optional	Optional	Optional
Battery run time Wet 210AH (up-to hours)**	5.1	5.1	5.0
<b>PROPELLING SYSTEM</b>			
Scrubbing speed	4,8 kph	4,8 kph	4,8 kph
Transport speed	5,3 kph	5,3 kph	5,3 kph
<b>MACHINE SPECIFICATIONS</b>			
Length	1,617 mm	1,671 mm	1,761 mm
Width	764 mm	856 mm	955 mm
Height	1,107 mm	1,107 mm	1,107 mm
Squeegee width	973 mm	1,049 mm	1,234 mm
Aisle turnaround width	1,650 mm	1,700 mm	1,775 mm
Weight (with heaviest batteries)	487 kg	488 kg	490 kg
GVWR	608 kg	610 kg	612 kg
Sound level (operator's ear)***	69.5 dBA	69.5 dBA	69.5 dBA
Quiet-Mode™ (operator's ear)***	62.2 dBA	62.2 dBA	62.2 dBA

## WARRANTY

See your local representative for warranty information

\*Estimated coverage rates use the practical speed and empty/fill time standards from the 2014 ISSA 612 Cleaning Times & Tasks handbook.

\*\*Up to run-times are based on continuous scrubbing run-times, 210AH batteries, low down pressure, ec-H<sub>2</sub>O off.

\*\*\*Sound levels per ISO 11201 as recommended by the American Association of Cleaning Equipment manufacturers & OSHA.

Specifications subject to change without notice.



ec-H<sub>2</sub>O NanoClean® technology is NFSI (National Floor Safety Institute) Certified



ec-H<sub>2</sub>O NanoClean® technology is registered by NSF International

## SEEING IS BELIEVING

For a demonstration or additional information contact us:

TENNANT UK CLEANING SOLUTIONS LTD

0800 111 4402 (local rate UK only)  
01604 583191



sales.uk@tennantco.com  
enquiries@tennantco.com

