



CREATING A CLEANER, SAFER, HEALTHIER WORLD.



# **T600**

## INDUSTRIAL-STRENGTH FLOOR SCRUBBER

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

# 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
   121 L solution tank and 140 L recovery tank.
- Clean virtually any hard floor surface with a wide range of cleaning heads, including an orbital option.
- Maximize battery life and run-time with the optional Smart-Fill™ automatic battery watering system.
- 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



Smart-Fill™ makes battery maintenance safer by removing the task of checking, opening, and filling flooded batteries.



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® Asset Manager.

### **BOOK A FREE DEMONSTRATION +618 9249 8744**

### A RELIABLE, HIGH-PERFORMANCE WALK-BEHIND SCRUBBER 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 such as Smart-Fill™ automatic battery watering system.



### **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.

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### INSIDE THE

# T600



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

Virtually eliminate water

integrated p-trap

drips after cleaning with an

Quickly and easily clean out the recovery tank with onboard spray nozzle and hose.

Save time and ensure

yellow touch points

proper maintenance with

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

Safely control the removal of excess fluids via

the battery compartment drain tube







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### TECHNOLOGIES TO MAKE CLEANING EASIER

### T600 CONTROL PANEL OPTIONS



#### **Pro-Membrane**<sup>™</sup> (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™



### **Pro-Panel® LCD Touch Screen (Option)**

- 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 with on-screen alert
- 4 Zone Settings<sup>™</sup> with customizable labels
- Operator ID log-in
- 28 languages available
- On-demand training/maintenance videos

### SMART-FILL™ AUTOMATIC BATTERY WATERING

Smart-Fill is the first on-board battery watering system that automatically fills batteries correctly, at the best time in the charging cycle and with minimal human intervention, making battery maintenance easy and virtually worry-free.



### TENNANT*TRUE*® 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 450+ factorydirect Tennant service representatives that utilize only Tennant*True* parts to ensure optimal cleaning performance.
- Select from a wide array of Tennant*True* 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 Tennant*True* service plans, including parts, into the purchase or financing of your machine.

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

### **DIAMABRUSH™ TECHNOLOGY**

Diamabrush is a breakthrough in concrete polishing and surface prep technology. Help floors battered by grime and filth look like-new with Diamabrush tools.

- Maintain and continuously improve your floor's appearance with routine cleaning.
- Polish your floor at your own pace through everyday cleaning.
- Help maintain a dust-free operation with Diamabrush and water.



### T600 WALK-BEHIND FLOOR SCRUBBER

		DUAL DISK		CYLINDRICAL		ORBITAL	
SCRUBBING SYSTEM		700 MM	800 MM	900 MM	700 MM	800 MM	700 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	3,434 m <sup>2</sup> / hr	3,924 m <sup>2</sup> / hr	3,434 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	2,230 m <sup>2</sup> / hr	2,573 m <sup>2</sup> /hr	2,230 m <sup>2</sup> / hr
Estimated Coverage* – ec-H2O NanoClean®		2,681 m <sup>2</sup> / hr	3,094 m <sup>2</sup> / hr	3,248 m <sup>2</sup> /hr	2,681 m <sup>2</sup> /hr	3,094 m <sup>2</sup> /hr	2,681 m <sup>2</sup> / hr
BRUSH DRIVE SYSTEM							
Scrub motor		2 x 36 VDC,	1 x 36 VDC,				
		1.0 hp / 0.75 kW	1.0 hp / 0.75 kW	1.0 hp / 0.75 kW	.9 hp / .67 kW	.9 hp / .67 kW	.75 hp / .56 kW
Brush Pad RPM		300 rpm	300 rpm	300 rpm	760 rpm	760 rpm	2,200 RPM
Brush down pressure	Low:	45 kg	45 kg	45 kg	23 kg	23 kg	48 kg
	Med:	68 kg	68 kg	68 kg	32 kg	32 kg	61 kg
	High:	90 kg	90 kg	90 kg	41 kg	41 kg	77 kg
Heavy Duty (optional):			136 kg				
SOLUTION/RECOVERY SYSTEM							
Solution tank capacity		121 L					
Recovery tank capacity		140 L					
Vacuum motor		36 VDC, 0.75 hp .56 kW, 15.6 A					
Vacuum water lift		1,270 mm					
CLEANING TECHNOLOGY							
Conventional		Standard	Standard	Standard	Standard	Standard	Standard
ec-H2O NanoClean®		Optional	Optional	Optional	Optional	Optional	Optional
BATTERY SYSTEM							
System Voltage		36 volt					
Battery Types							
Wet 240AH–6 required		Standard	Standard	Standard	Standard	Standard	Standard
Wet 360AH–6 required		Optional	Optional	Optional	Optional	Optional	Optional
Sealed 210AH Thin Plate Pure Lead—3 required**		Optional	Optional	Optional	Optional	Optional	Optional
Battery run time Wet 360AH (up-to hours)***		5.4	5.3	5.3	6.9	6.1	6.5
Smart-Fill™ Automatic Battery Watering Tank Capacity (Option)		4 L	4 L	4 L	4 L	4 L	4 L
PROPELLING SYSTEM							
Scrubbing speed		4.8 kph					
Transport speed		5.3 kph					
MACHINE SPECIFICATIONS				•			
Length		1,617 mm	1,671 mm	1,761 mm	1,637 mm	1,625 mm	1,590 mm
Width		764 mm	856 mm	955 mm	792 mm	892 mm	746 mm
Height		1,107 mm					
Squeegee width		973 mm	1,049 mm	1,234 mm	973 mm	1,049 mm	973 mm
Aisle turnaround width		1,650 mm	1,700 mm	1,775 mm	1,700 mm	1,713 mm	1,540 mm
Weight (with heaviest batteries)		470 kg	471 kg	473 kg	477 kg	478 kg	481 kg
GWW		591 kg	593 kg	595 kg	599 kg	600 kg	603 kg
Sound level (operator's ear)****		69.5 dBA	69.5 dBA	69.5 dBA	69.2 dBA	69.2 dBA	69.5 dBA
Quiet-Mode™ (operator's ear)****		62.2 dBA	62.3 dBA				
T600**** – APPROVALS (U.S./C							
ETL Listed to UL 583 Type E							
WARRANITY							

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.

\*\*Only available in the U.S. and Canada.

\*\*\*Up to run-times are based on continuous scrubbing run-times, 360AH batteries, low down pressure, ec-H2O off.
\*\*\*\*Sound levels per ISO 11201 as recommended by the American Association of Cleaning Equipment manufacturers & OSHA.

\*\*\*\*\*Does not include - ec-H2O NanoClean or Smart-Fill options.

Specifications subject to change without notice.



ec-H2O NanoClean® technology is NFSI (National Floor Safety Institute) Certified



ec-H2O NanoClean® technology is registered by NSF International

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### **The Equipment Specialists**

+618 92498744 ABN 53 780 286 266 E info@ccequipment.com.au W www.ccequipment.com.au

4 Stanford Way Malaga Western Australia 6090 PO Box 2438 Malaga Western Australia 6944