



# T600e Walk-Behind Floor Scrubber

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

## Available Technologies



ec-H2O NanoClean®



IRIS® Asset Manager



Smart-Fill™ Automatic Battery Watering



High capacity battery power sources

# Productive & Versatile



## 1. Yellow Debris Tray

Helps prevent machine clogging.

## 2. Productivity-Boosting

Maximize battery life and run-time with the optional Smart-Fill™ automatic battery watering system.

## 3. Yellow Touch Points

Save time and ensure proper maintenance with yellow touch points.

## 4. Squeegee Integrated P-trap

Virtually eliminate water drips after cleaning with an integrated p-trap.

## 5. Recovery Hose

Pinch-style recovery hose helps control dirty water flow.

## 6. Diamabrush™ Technology

Help floors battered by grime and filth look like-new with optional Diamabrush tools.

## Get the Performance You Need

The T600e scrubbers have multiple machine head types to fit your cleaning applications and optimize cleaning performance for specific areas.



**Cylindrical:**  
28 in / 700 mm &  
32 in / 800 mm



**Orbital:**  
28 in / 700 mm



**Dual disk:**  
28 in / 700 mm &  
32 in / 800 mm &  
36 in / 900 mm

# Inside the T600e



## 1. Simplify Operation

Easy-to-understand controls featuring variable speed control bail, propel toggle and speed setting within easy reach.

## 2. Convenient Charger

Charge anywhere with the convenient on-board charger.

## 3. Foot Activated Squeegee

Easily and ergonomically lower and raise the foot activated squeegee.

## 4. Drain Tube

Safely control the removal of excess fluids via the battery compartment drain tube.

## 5. Easy Access

To solution filter bowl makes cleanout simple and quick.

## 6. Foam Filled or Pneumatic Tires

Increase traction with tires with enhanced grip.

## 7. Yellow Plunger

Easily remove scrub head brushes with yellow plunger

# T600e Specifications

|   | DUAL DISK  |  |  | CYLINDRICAL  |  | ORBITAL  |
|---|--|--|--|--|--|--|
|   | 28 in/700 mm   | 32 in/800 mm   | 36 in/900 mm   | 28 in/700 mm   | 32 in/800 mm   | 28 in/700 mm   |
| Productivity (per hour) Theoretical Max                                 | 36,960 ft <sup>2</sup> /hr<br>3,434 m <sup>2</sup> /hr   | 42,240 ft <sup>2</sup> /hr<br>3,924 m <sup>2</sup> /hr | 47,520 ft <sup>2</sup> /hr<br>4,415 m <sup>2</sup> /hr | 36,960 ft <sup>2</sup> /hr<br>3,434 m <sup>2</sup> /hr | 42,240 ft <sup>2</sup> /hr<br>3,924 m <sup>2</sup> /hr | 36,960 ft <sup>2</sup> /hr<br>3,434 m <sup>2</sup> /hr |
| Estimated Coverage* Conventional  | 24,005 ft <sup>2</sup> /hr<br>2,230 m <sup>2</sup> /hr   | 27,698 ft <sup>2</sup> /hr<br>2,573 m <sup>2</sup> /hr | 31,391 ft <sup>2</sup> /hr<br>2,916 m <sup>2</sup> /hr | 24,005 ft <sup>2</sup> /hr<br>2,230 m <sup>2</sup> /hr | 27,698 ft <sup>2</sup> /hr<br>2,573 m <sup>2</sup> /hr | 24,005 ft <sup>2</sup> /hr<br>2,230 m <sup>2</sup> /hr |
| Estimated Coverage* ec-H2O NanoClean®                                   | 28,863 ft <sup>2</sup> /hr<br>2,681 m <sup>2</sup> /hr   | 33,304 ft <sup>2</sup> /hr<br>3,094 m <sup>2</sup> /hr | 34,964 ft <sup>2</sup> /hr<br>3,248 m <sup>2</sup> /hr | 28,863 ft <sup>2</sup> /hr<br>2,681 m <sup>2</sup> /hr | 33,304 ft <sup>2</sup> /hr<br>3,094 m <sup>2</sup> /hr | 28,863 ft <sup>2</sup> /hr<br>2,681 m <sup>2</sup> /hr |
| Scrub motor   | 2 x 36 VDC, 1.0 hp/.75 kW  |  |  | 2 x 36 VDC, .9 hp/.67 kW                               |  | 1 x 36 VDC, .75 hp/.56 kW                              |
| Brush/pad RPM   | 300 rpm  |  |  | 760 rpm  |  | 2,200 rpm  |
| Brush/pad pressure  | 100, 150, 200 lbs/45,<br>68, 90 kg   | 100, 150, 200, 300 lbs<br>/45, 68, 90, 136 kg          | 100, 150, 200 lbs/45,<br>68, 90 kg                     | 50, 70, 90 lbs/23, 32, 41 kg                           |  | 105, 135, 170 lbs/48,<br>61, 77 kg                     |
| Solution tank capacity  | 32 gal / 121 L   |  |  | 32 gal / 121 L   |  | 32 gal / 121 L   |
| Recovery tank capacity  | 37 gal / 140 L   |  |  | 37 gal / 140 L   |  | 37 gal / 140 L   |
| Vacuum motor  | 36 VDC, 0.75 hp/.56 kW, 15.6 A   |  |  | 36 VDC, 0.75 hp/.56 kW, 15.6 A                         |  | 36 VDC, 0.75 hp/.56 kW,<br>15.6 A                      |
| Vacuum waterlift  | 50 in / 1,270 mm   |  |  | 50 in / 1,270 mm                                       |  | 50 in / 1,270 mm                                       |
| System voltage  | 36 volt  |  |  | 36 volt  |  | 36 volt  |
| Battery run time (up to hours)***                                       | 5.4  | 5.3  | 5.3  | 6.9  | 6.1  | 6.5  |
| Battery option packages   | Wet 240 AH   Wet 360 AH<br>210 AH Thin Plate Pure Lead (TPPL) *****<br>Lithium-Ion 110 AH (4.1 kWh)   Lithium-Ion 221 AH (8.2 kWh)   Lithium-Ion 276 AH (10.2 kWh) |  |  |  |  |  |
| Length x width x height   | 63.7 x 30.1 x 43.6 in<br>1,617 x 764 x 1,107 mm  | 65.8 x 33.7 x 43.6 in<br>1,617 x 856 x 1,107 mm        | 69.3 x 37.6 x 43.6 in<br>1,761 x 955 x 1,107 mm        | 64.4 x 31.2 x 43.6 in<br>1,637 x 792 x 1,107 mm        | 64.4 x 35.1 x 43.6 in<br>1,637 x 892 x 1,107 mm        | 62.6 x 29.4 x 43.6 in<br>1,590 x 746 x 1,107 mm        |
| Weight (with Batteries)   | 1,033 lb/470 kg  | 1,036 lb/471 kg  | 1,040 lb/473 kg  | 1,049 lb/477 kg  | 1,052 lb/478 kg  | 1,059 lb/481 kg  |
| Sound level (operator's ear)****  | 69.5 dBA   |  |  | 69.2 dBA   |  | 69.5 dBA   |
| T600e***** - approvals (U.S./Canada only) - ETL Listed to UL 583 Type E |  |  |  |  |  |  |



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



ec-H2O NanoClean technology is registered by NSF International

\*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.

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