



CREATING A CLEANER, SAFER, HEALTHIER WORLD.



# T600e

WALK-BEHIND FLOOR  
SCRUBBER-DRYER

Delivering exceptional cleaning performance, durability  
and dependability day in and day out.

# 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 and recovery tanks.
- **Clean virtually any hard floor surface** with a wide range of cleaning heads.
- **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™ AUTOMATIC BATTERY WATERING

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



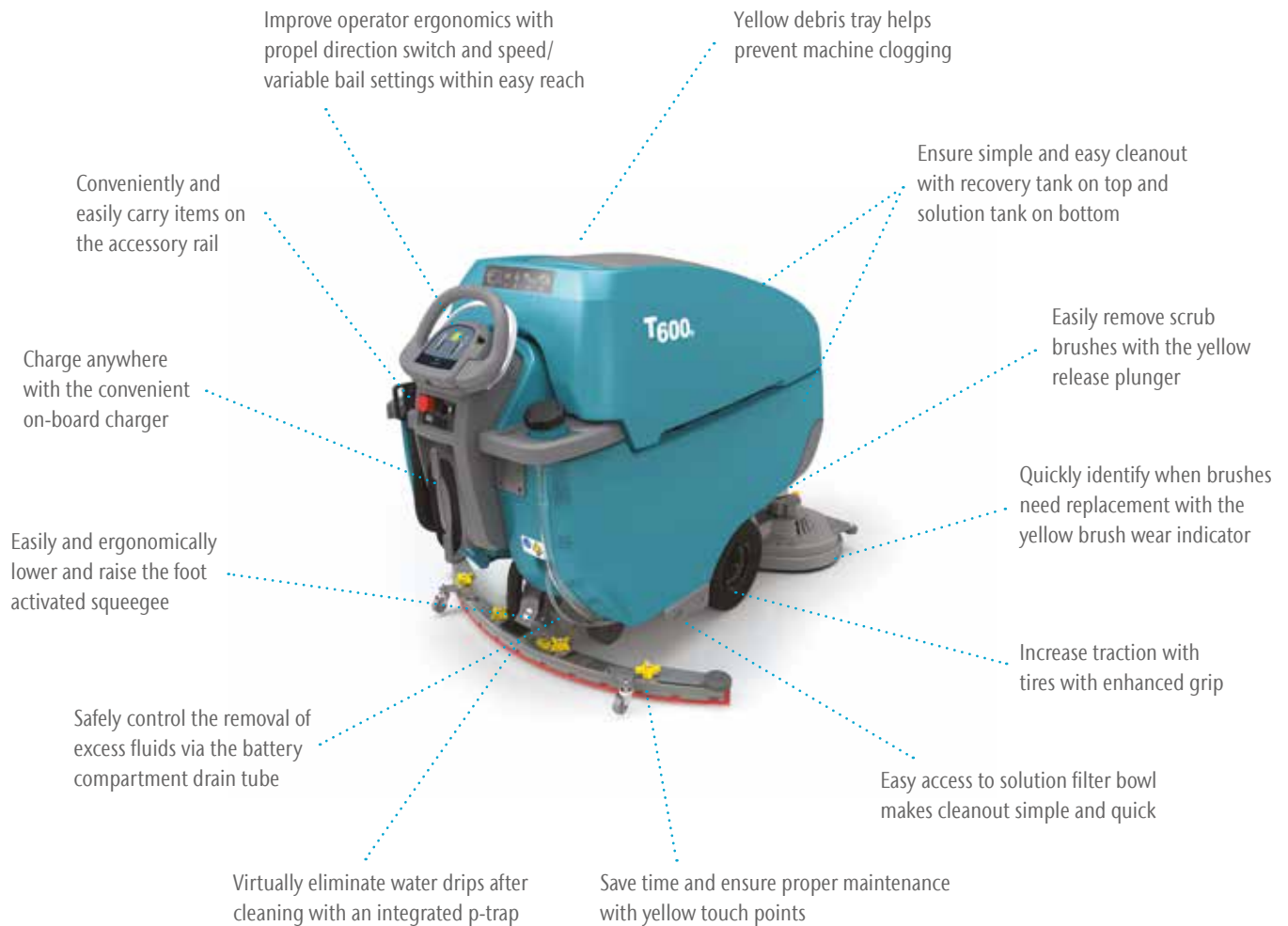
ec-H2O NanoClean® technology electrically converts water into an innovative cleaning solution that cleans effectively, saves money, improves safety, and reduces environmental impact compared to daily cleaning floor chemicals and methods.\*



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

# INSIDE THE T600e



Optimize equipment performance and protect your investment with Tennant True® parts and service.

Reduce time spent trying to accurately fill the solution tank with auto-fill and water level monitor.

AVAILABLE FEATURES



## T600e 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-H2O NanoClean®                          | 2,681 m <sup>2</sup> /hr               | 3,094 m <sup>2</sup> /hr               | 3,248 m <sup>2</sup> /hr               |
| BRUSH DRIVE SYSTEM                                               |                                        |                                        |                                        |
| Scrub motor                                                      | 2 x 36 VDC,<br>0.75 hp / 0.56 kW / 22A | 2 x 36 VDC,<br>0.75 hp / 0.56 kW / 22A | 2 x 36 VDC,<br>0.75 hp / 0.56 kW / 22A |
| Brush Pad RPM                                                    | 200 rpm                                | 200 rpm                                | 200 rpm                                |
| Brush down pressure                                              | Low: 68 kg                             | 68 kg                                  | 68 kg                                  |
|                                                                  | High: 90 kg                            | 90 kg                                  | 90 kg                                  |
| SOLUTION/RECOVERY SYSTEM                                         |                                        |                                        |                                        |
| 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<br>0.56 kW, 15.6 A     | 36 VDC, 0.75 hp<br>0.56 kW, 15.6 A     | 36 VDC, 0.75 hp<br>0.56 kW, 15.6 A     |
| Vacuum water lift                                                | 1,270 mm                               | 1,270 mm                               | 1,270 mm                               |
| CLEANING TECHNOLOGY                                              |                                        |                                        |                                        |
| Conventional                                                     | Standard                               | Standard                               | Standard                               |
| ec-H2O NanoClean®                                                | Optional                               | Optional                               | Optional                               |
| BATTERY SYSTEM                                                   |                                        |                                        |                                        |
| 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)**                       | 3,4                                    | 3,4                                    | 3,3                                    |
| Smart-Fill™ Automatic Battery Watering<br>Tank Capacity (Option) | 4 L                                    | 4 L                                    | 4 L                                    |
| PROPELLING SYSTEM                                                |                                        |                                        |                                        |
| Scrubbing speed                                                  | 4,8 kph                                | 4,8 kph                                | 4,8 kph                                |
| Transport speed                                                  | 5,3 kph                                | 5,3 kph                                | 5,3 kph                                |
| MACHINE SPECIFICATIONS                                           |                                        |                                        |                                        |
| 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                               |

### 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-H2O off.

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

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

## SEEING IS BELIEVING

For a demonstration or additional information contact us:

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