

T300e

Walk-behind floor scrubber

The innovative high performance scrubber designed to reduce costs to clean, improve facility image & provide a safe environment for your staff.

Available technologies

- ec-H2O NanoClean®
- Insta-Click™ magnetic head
- Lithium-ion technology



Multiple head options
Head types with high down pressure and RPM's for optimal cleaning performance for specific areas.



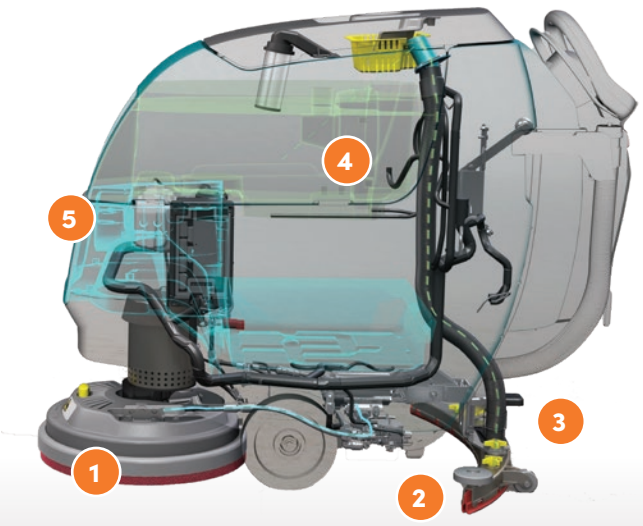
Quiet 67 dBA noise level
for daytime cleaning with minimal disruption.



Stone care daily maintenance capabilities
A complete floor care process that restores the natural beauty of porous stone and produces a remarkable, long-lasting shine with the 3M™ Stone Floor Protection System.

Inside the **T300e**

1. **Insta-Click™ optional magnetic head** allows pads and brushes to be ergonomically positioned and results in faster installation.
2. **Improved squeegee design** helps ensure dirt and soils are removed from the floor for reduced risk of slip-and-fall accidents, and yellow touch points simplifies preventative maintenance and training.
3. **Easy to use, ergonomic design** delivers foot activated squeegee to minimize bending and wider handle for improved machine operation.
4. **Improved and durable components** extend machine life and reduce cost of ownership.
5. **Minimize water consumption** with optional ec-H2O NanoClean® technology.



T300e specifications

	SINGLE DISK		SINGLE DISK		DUAL DISK	ORBITAL
	17 in / 430 mm Pad Assist	**17 in / 430 mm Self-Propel**	**20 in / 500 mm Pad Assist**	**20 in / 500 mm Self-Propel**	**24 in / 600 mm Propel**	**20 in / 500 mm Self-Propel**
Productivity (per hour) Theoretical Max	17,000 ft² / 1,579 m²		20,000 ft² / 1,858 m²		24,000 ft² / 2,230 m²	20,000 ft² / 1,858 m²
Estimated Coverage* Conventional	9,340 ft² / 868 m²	12,453 ft² / 1,157 m²	11,208 ft² / 1,041 m²	14,943 ft² / 1,388 m²	18,264 ft² / 1,697 m²	14,943 ft² / 1,388 m²
Estimated Coverage* ec-H2O NanoClean®	9,668 ft² / 898 m²	12,891 ft² / 1,198 m²	11,602 ft² / 1,078 m²	15,469 ft² / 1,437 m²	18,906 ft² / 1,756 m²	15,469 ft² / 1,437 m²
Scrub motor	24 VDC, 0.68 hp/ 0.50 kW		24 VDC, 0.68 hp/ 0.50 kW		24 VDC, 1 hp/0.75 kW	0.6 hp/0.45 kW
Brush/pad RPM	150 rpm		150 rpm		285 rpm	2,200 rpm
Brush/pad pressure	47 lbs/21 kg Optional 86 lbs/39 kg		51 lbs/23 kg Optional 90 lbs/41 kg		57 lbs/26 kg Optional 97 lbs/44 kg	63 lbs/29 kg Optional 109 lbs/49 kg
Solution tank capacity	11 gal / 42 L		11 gal / 42 L		11 gal/42 L	11 gal / 42 L
Recovery tank capacity	14 gal / 53 L		14 gal / 53 L		14 gal/53 L	14 gal / 53 L
Vacuum motor	24 VDC, 0.5 hp/0.37 kW		24 VDC, 0.5 hp/0.37 kW		24 VDC, 0.5 hp/ 0.37 kW	24 VDC, 0.6 hp/0.37 kW
Vacuum waterlift	34.5 in / 876 mm		34.5 in / 876 mm		34.5 in / 876 mm	34.5 in / 876 mm
System voltage	24 volt		24 volt		24 volt	24 volt
Battery run time - Wet 150Ah or Li-ion 90Ah (up to hours)**	3.6	3.3	3.1	2.8	2.8	3.7
Length x width x height	51.25 x 20 x 43.10 in / 1,302 x 500 x 1,095 mm		54 x 22 x 43.10 in / 1,372 x 559 x 1,095 mm		51.75 x 26 x 43.10 in / 1,314 x 660 x 1,095 mm	49 x 20.5 x 43.10 in / 1,245 x 521 x 1,095 mm
Weight (with Batteries)	366 lbs / 166 kg	390 lbs / 177 kg	376 lbs / 171 kg	400 lbs / 181 kg	410 lbs / 168 kg	415 lbs / 188 kg
Sound level (operator's ear)***	64.9 dBA		64.9 dBA		66.5 dBA	66.4 dBA

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

NSF ec-H2O NanoClean technology is registered by NSF International

** 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.

For a demonstration or additional information, call **+1.800.553.8033** or email **info@tennantco.com**

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