



REINVENT HOW THE WORLD CLEANS

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.

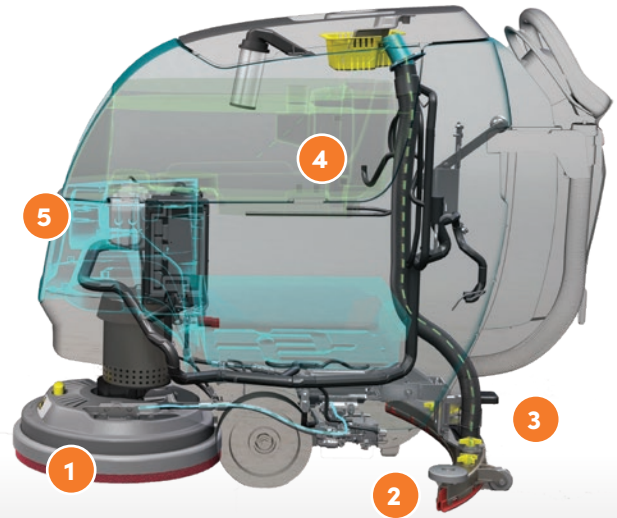


Stone care daily maintenance capabilities

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 ft ² / 1,579 m ²		20,000 ft ² / 1,858 m ²		24,000 ft ² / 2,230 m ²	20,000 ft ² / 1,858 m ²
Estimated Coverage* Conventional	9,340 ft ² / 868 m ²	12,453 ft ² / 1,157 m ²	11,208 ft ² / 1,041 m ²	14,943 ft ² / 1,388 m ²	18,264 ft ² / 1,697 m ²	14,943 ft ² / 1,388 m ²
Estimated Coverage* ec-H2O NanoClean®	9,668 ft ² / 898 m ²	12,891 ft ² / 1,198 m ²	11,602 ft ² / 1,078 m ²	15,469 ft ² / 1,437 m ²	18,906 ft ² / 1,756 m ²	15,469 ft ² / 1,437 m ²
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



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 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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