

T300 | Walk-Behind Scrubber

Product Specifications

Feature	17 in / 430 mm Single Disk Pad Assist	17 in / 430 mm Single Disk Self Propel	20 in / 500 mm Single Disk Pad Assist	20 in / 500 mm Single Disk Self Propel	24 in / 600 mm Dual Disk Self Propel	20 in / 500 mm Dual Cylindrical Self Propel	20 in / 500 mm Orbital Self Propel
Control Panel	Membrane™ Panel (Std) Pro-Panel™ (Optional)	Membrane™ Panel (Std) Pro-Panel™ (Optional)	Membrane™ Panel (Std) Pro-Panel™ (Optional)	Membrane™ Panel (Std) Pro-Panel™ (Optional)	Membrane™ Panel (Std) Pro-Panel™ (Optional)	Membrane™ Panel (Std) Pro-Panel™ (Optional)	Membrane™ Panel (Std) Pro-Panel™ (Optional)
Cleaning Tool Attachment	Insta-Click™					N/A	N/A
Machine Speed	Scrub Speed: 61 mpm / 200 fpm Transport: 73 mpm / 240 fpm Reverse: 44 mpm / 144 fpm						
Scrubbing Coverage (m ² / ft ² / hr)							
Theoretical Max	17,000 ft ² / 1,579 m ²	17,000 ft ² / 1,579 m ²	20,000 ft ² / 1,858 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	20,000 ft ² / 1,858 m ²
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	14,943 ft ² / 1,388 m ²
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	15,469 ft ² / 1,437 m ²
Brush/Pad Drive System							
Cleaning Path	17 in / 430 mm		20 in / 500 mm		24 in / 600 mm	20 in / 500 mm	20 in / 500 mm
Scrub Motor	24 VDC, 1 HP / 0.75 kW						0.45 kW / 0.6 HP
Brush/Pad RPM	230 rpm				285 rpm	1065 rpm	2200 rpm
Brush/Pad Down Pressure	47, 71, 86 lbs / 21, 32, 39 kg		51, 76, 90 lbs / 23, 35, 41 kg		57, 81, 97 lbs / 26, 37, 44 kg	53, 60, 64 lbs / 24, 27, 29 kg	63, 92, 109 lbs / 29, 42, 49 kg
Solution and Recovery Systems							
Solution Tank Capacity	11 gal / 42 l						
Recovery Tank Capacity	14 gal / 53 l						
Drive Motor	N/A	0.23 HP / 0.175 kW	N/A	0.23 HP / 0.175 kW			
Vacuum Motor	24 VDC, 0.6 hp / 0.47 kW						
Vacuum Water Lift	42 in / 1067 mm						
Vacuum Water Lift With Quiet-Mode™	28 in / 711 mm						
Cleaning Technology							
Conventional	Standard						
Conventional Water Flow	Low: 0.57 lpm / 0.15 gpm		Med: 1.3 lpm / 0.35 gpm		High: 1.9 lpm / 0.5 gpm		
ec-H2O NanoClean Technology	Optional						
ec-H2O NanoClean Technology Water Flow	Low: 0.45 lpm / 0.12 gpm		Med: 0.94 lpm / 0.25 gpm		High: 1.3 lpm / 0.35 gpm		
Severe Environment™	Optional with ec-H2O NanoClean						
Severe Environment detergent Tank Capacity	0.4 gal / 1.5 L Optional only with ec-H2O NanoClean						

Product Specifications (continued)

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Battery System							
System Voltage	24 Volts						
Battery Count	2						
Batteries	Wet 105AH Wet 130AH Wet 155AH Sealed AGM 140AH						
Battery Run Time (Up to Hours)	3.4	3.1	2.8	2.6	2.9	2.5	3.8
On-Board Charger	Stanadard						
Off-Board Charger	Optional						
Decibel Ratings							
Sound Level At Operator Ear (dBA)	64.9	64.9	64.9	64.9	66.5	65.6	66.4
Quiet-Mode™ At Operator Ear (dBA)	57.8	57.8	57.8	57.8	59.1	TBD	57.6
Machine Dimensions and Weights							
Squeegee Width	30 in / 772 mm						
Length X Width X Height	51.25 x 20.00 x 43.10 in / 1302 x 500 x 1095 mm	54.00 x 22.00 x 43.10 in / 1372 x 559 x 1095 mm		51.75 x 26.00 x 43.10 in / 1314 x 660 x 1095 mm	50.50 x 25.00 x 43.10 in / 1283 x 635 x 1095 mm	49.00 x 20.50 x 43.10 in / 1245 x 521 x 1095 mm	
Weight (less batteries)	220 lbs / 98 kg	230 lbs / 104 kg	230 lbs / 104 kg	240 lbs / 109 kg	250 lbs / 113 kg	250 lbs / 113 kg	255 lbs / 216 kg
Weight (with batteries)	366 lbs / 166 kg	390 lbs / 177 kg	376 lbs / 171 kg	400 lbs / 181 kg	410 lbs / 186 kg	410 lbs / 186 kg	415 lbs / 188 kg
Warranty	10 years Rotomold - 3 years Parts - 2 years Labor - 6 months of Trip						