

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 Orbital Self Propel	20 in / 500 mm Dual Cylindrical Self Propel
Control Panel	Membrane™ Panel (Std) Pro-Membrane™ (Opt)	Membrane™ Panel (Std) Pro-Membrane™ (Opt) LCD Pro-Panel™ (Opt)	Membrane™ Panel (Std) Pro-Membrane™ (Opt)			Membrane™ Panel (Std) Pro-Membrane™ (Opt) LCD Pro-Panel™ (Opt)	
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 Rate(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					0.6 HP / 0.45 kW	24 VDC, 1 HP / 0.75 kW
Brush/Pad RPM	230 rpm				285 rpm	2200 rpm	1065 rpm
Brush/Pad Down Pressure - Membrane Panel	47, 86 lbs / 21, 39 kg		51, 90 lbs / 23, 41 kg		57, 97 lbs / 26, 44 kg	63, 109 lbs / 29, 49 kg	53, 64 lbs / 24, 29 kg
Brush/Pad Down Pressure - Pro-Membrane LCD Pro-Panel	47, 71, 86 lbs / 21, 32, 39 kg		51, 76, 90 lbs / 23, 35, 41 kg		57, 81, 97 lbs / 26, 37, 44 kg	63, 92, 109 lbs / 29, 42, 49 kg	53, 60, 64 lbs / 24, 27, 29 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						Low: 0.57 lpm / 0.15 gpm Med: 1.3 lpm / 0.35 gpm High: 1.3 lpm / 0.35 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 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 105 AH Wet 130 AH Wet 150 AH (Provides longest run time) Sealed AGM 140 AH						Wet 150 AH (Provides longest run time) Sealed AGM 140 AH
Battery Run Time (Up to Hours)	3.4	3.1	2.8	2.6	2.9	3.8	2.5
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	65.3	64.7
Quiet-Mode™ At Operator Ear (dBA)	57.8	57.8	57.8	57.8	59.1	57.6	61.3
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	49.00 x 20.50 x 43.10 in / 1245 x 521 x 1095 mm	50.50 x 25.00 x 43.10 in / 1283 x 635 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	255 lbs / 116 kg	250 lbs / 113 kg
Weight (with batteries)	366 lbs / 166 kg	390 lbs / 177 kg	376 lbs / 171 kg	400 lbs / 181 kg	410 lbs / 186 kg	415 lbs / 188 kg	410 lbs / 186 kg
Warranty	10 years Rotomold - 3 years Parts - 2 years Labor - 6 months of Trip						