

# SPEED SCRUB® 300 | WALK-BEHIND SCRUBBER



## Product Specifications

FEATURES	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
Cleaning Tool Attachment	3-Lug Standard Insta-Click™ Optional					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 <sup>2</sup> / ft <sup>2</sup> / hr)							
Theoretical Max	17,000 ft <sup>2</sup> / 1,579 m <sup>2</sup>	17,000 ft <sup>2</sup> / 1,579 m <sup>2</sup>	20,000 ft <sup>2</sup> / 1,858 m <sup>2</sup>	20,000 ft <sup>2</sup> / 1,858 m <sup>2</sup>	24,000 ft <sup>2</sup> / 2,230 m <sup>2</sup>	20,000 ft <sup>2</sup> / 1,858 m <sup>2</sup>	20,000 ft <sup>2</sup> / 1,858 m <sup>2</sup>
Conventional	9,340 ft <sup>2</sup> / 868 m <sup>2</sup>	12,453 ft <sup>2</sup> / 1,157 m <sup>2</sup>	11,208 ft <sup>2</sup> / 1,041 m <sup>2</sup>	14,943 ft <sup>2</sup> / 1,388 m <sup>2</sup>	18,264 ft <sup>2</sup> / 1,697 m <sup>2</sup>	14,943 ft <sup>2</sup> / 1,388 m <sup>2</sup>	14,943 ft <sup>2</sup> / 1,388 m <sup>2</sup>
ec-H2O NanoClean®	9,668 ft <sup>2</sup> / 898 m <sup>2</sup>	12,891 ft <sup>2</sup> / 1,198 m <sup>2</sup>	11,602 ft <sup>2</sup> / 1,078 m <sup>2</sup>	15,469 ft <sup>2</sup> / 1,437 m <sup>2</sup>	18,906 ft <sup>2</sup> / 1,756 m <sup>2</sup>	15,469 ft <sup>2</sup> / 1,437 m <sup>2</sup>	15,469 ft <sup>2</sup> / 1,437 m <sup>2</sup>
<b>Brush/Pad Drive System</b>							
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						
Pad/Brush RPM	230 rpm				285 rpm	2200 rpm	1065 rpm
Pad/Brush Down Pressure							
Single Down Pressure - Standard	47 lbs / 21 kg		51 lbs / 23 kg		57 lbs / 26 kg	63 lbs / 29 kg	53 lbs / 24 kg
Dual Down Pressure - Optional	47, 86 lbs / 21, 39 kg		51, 90 lbs / 23, 41 kg		57, 97 lbs / 26, 44 kg	63, 109 lbs / 29, 50 kg	53, 64 lbs / 24, 29 kg
<b>Solution and Recovery Systems</b>							
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, 0.5 hp / 0.37 kW						
Vacuum Water Lift	34.5 in / 876 mm						
<b>Cleaning Technology</b>							
Conventional	Standard						
Maximum Conventional Water Flow	1.9 lpm / 0.5 gpm						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		

Product Specifications (continued)

FEATURES	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
<b>Battery System</b>							
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 140AH
Battery Run Time (Up to Hours)	3.6	3.3	3.1	2.8	2.8	3.7	2.5
On-Board Charger	Standard						
Off-Board Charger	Optional						
<b>Decibel Ratings</b>							
Sound Level At Operator Ear (dBA)	67.0	67.0	67.0	67.0	67.7	67.5	68.7
<b>Machine Dimensions and Weights</b>							
Squeegee Width	30.4 in / 772 mm						
Length X Width X Height	51.25 x 20.00 x 43.10 in / 1302 x 508 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 - 2,000 hour/3-year isolator warranty						