



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
Cleaning Tool Attachment	3-Lug Standard Insta-Click™ Optional					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
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
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
BRUSH/PAD DRIVE SYSTEM						
Cleaning Path	17 in / 430 mm		20 in / 500 mm		24 in / 600 mm	20 in / 500 mm
Scrub Motor			24 VDC, 1 HP / 0.75 kW			
Pad/Brush RPM	230 rpm				285 rpm	2200 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
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
SOLUTION / 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, 0.5 hp / 0.37 kW			
Vacuum Water Lift			34.5 in / 876 mm			
CLEANING TECHNOLOGY						
Conventional			Standard			
Maximum Conventional Water Flow			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	

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BATTERY SYSTEM						
System Voltage	24 Volts					
Battery Count	2 1 for Lithium-Ion					
Batteries	Wet 130 AH Wet 150 AH Sealed AGM 140 AH Lithium-Ion					
Battery Run Time - Wet 150AH or Lithium-Ion 90AH (up-to hours)	3.6	3.3	2.6	2.8	2.8	3.7
On-Board Charger	standard					
Off-Board Charger	optional					
DECIBEL RATINGS						
Sound Level At Operator Ear (dBA)	67.0	67.0	67.0	67.0	67.7	67.5
MACHINE DIMENSIONS AND WEIGHTS						
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
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
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