

Product Specifications

Feature	430 mm Single Disk Pad Assist	430 mm Single Disk Self Propel	500 mm Single Disk Pad Assist	500 mm Single Disk Self Propel	600 mm Dual Disk Self Propel	500 mm Dual Cylindrical Self Propel	500 mm Orbital Self Propel
Cleaning Tool Attachment	3-Lug Standard					N/A	N/A
Drive Motor	N/A	0,23 HP / 0,175 kW	N/A	0,23 HP / 0,175 kW			
Machine Speed	Scrub Speed: 3,66 Km/h Transport: 4,38 Km/h Reverse: 2,64 Km/h						
Scrubbing Coverage Rate (m ² /hr) Theoretical Max Conventional	1,579 m ² 868 m ²	1,579 m ² 1,157 m ²	1,858 m ² 1,041 m ²	1,858 m ² 1,388 m ²	2,230 m ² 1,697 m ²	1,858 m ² 1,388 m ²	1,858 m ² 1,388 m ²
Brush/Pad Drive System							
Cleaning Path	430 mm		500 mm		600 mm	500 mm	500 mm
Scrub Motor	24 VDC, 1 HP / 0.75 kW						0.45 kW / 0.6 HP
Pad/Brush RPM	230 rpm				285 rpm	1065 rpm	2200 rpm
Pad/Brush Down Pressure Single Down Pressure - Standard Dual Down Pressure - Optional	21 kg 21, 39 kg		23 kg 23, 41 kg		26 kg 26, 44 kg	24 kg 24, 29 kg	29 kg 29, 50 kg
Solution and Recovery Systems							
Solution Tank Capacity	42 l						
Recovery Tank Capacity	53 l						
Vacuum Motor	24 VDC, 0,5 HP / 0,37 kW						
Vacuum Water Lift	876 mm						
Cleaning Technology							
Conventional	Standard						
Maximum Conventional Water Flow	1,9 lpm						
Battery System							
System Voltage	24 Volts						
Battery Count	2						
Batteries	Wet 120AH Sealed Gel 76AH Sealed Gel 105AH Sealed Gel Fast Charge 60AH						
Battery Run Time (Up to Hours)	2,9	2,7	2,5	2,3	2,1	1,9	3,0
On-Board Charger	Optional						
Off-Board Charger	Optional						
Decibel Ratings							
Sound Level At Operator Ear (dBA)	67,0	67,0	67,0	67,0	67,7	68,7	67,5
Machine Dimensions and Weights							
Squeegee Width	772 mm						
Length X Width X Height	1302 x 508 x 1095 mm		1372 x 559 x 1095 mm		1314 x 660 x 1095 mm	1283 x 635 x 1095 mm	1245 x 521 x 1095 mm
Weight (less batteries)	98 kg	104 kg	104 kg	109 kg	113 kg	113 kg	216 kg
Weight (with batteries)	166 kg	177 kg	171 kg	181 kg	186 kg	186 kg	188 kg