



Model T5 Cylindrical Specifications

BATTERY-POWERED WALK-BEHIND SCRUBBER
Available with FaST[®] Foam Scrubbing Technology

Feature		
Scrubbing System		
Cleaning path (3 paths available)	26-inch / 650 mm	32-inch / 800 mm
Solution tank capacity	22.5 gallon / 85 liter	
Productivity (per hour)		
Theoretical Max	28,600 ft ² / 2,700 m ²	35,200 ft ² / 3,300 m ²
Estimated Actual* (Conventional)	19,200 ft ² / 1,790 m ²	24,000 ft ² / 2,200 m ²
Estimated Actual* (FaST [®])	21,000 ft ² / 2,000 m ²	26,250 ft ² / 2,400 m ²
Solution Flow Rates		
Conventional (3 settings)	.25, .35 & .45 gpm / .95, 1.3 & 1.7 lpm	.30, .40 & .50 gpm / 1.1, 1.5 & 1.9 lpm
FaST [®]	.15 gpm / .57 lpm	.22 gpm / .83 lpm
Scrub Motors	(2) 0.63 hp / 0.47 kW	
Scrub Motor Speed	1500 rpm	
Brush / pad down pressure (3 settings)	40, 80 & 120 lb / 18, 36 & 54 kg	
Brush / pad driver quantity & size (L x D)	(2) 25 x 6 in / 635 x 152 mm	(2) 31 in x 6 in / 787 x 152 mm
Recovery System		
Recovery tank capacity	27 gallon / 102 liter (Includes demisting chamber)	
Vacuum fan		
Motor	0.85 hp / 0.640 KW	
Stages	3-stage	
Water lift	62 in / 1,575 mm	
Propelling & Power System		
Propel speed (variable to)		
Transport	2.7 mph / 4.3 km/h	
Scrubbing	2.5 mph / 4.0 km/h	
Batteries (24 V system, charger included)		
Standard / Run time**	(4) 6V, 235 AH / Up to 5.5 hours	
Optional Gel / Run time**	(4) 6V, 200 AH / Up to 4.5 hours	
Gradeability (Ramp climb)		
Scrubbing / Transporting (full)	3.0° / 5.0°	
Trailer ramps (empty)	11°	
Speed Control	Top Speed Potentiometer & Variable Speed Trigger	
Dimensions / Weight / Sound level		
Length	55.4 in / 1410 mm	55.4 in / 1410 mm
Width	23 in / 580 mm	
Body	23 in / 580 mm	
Scrub head	28 in / 710 mm	34 in / 860 mm
Squeegee	41.3 in / 1050 mm	46.6 in / 1180 mm
Height	44 in / 1120 mm	
Net weight		
Less batteries	357 lb / 162 kg	365 lb / 166 kg
With batteries (4) 6V 235 AH	621 lb / 282 kg	629 lb / 285 kg
Minimum aisle turn:	62 in / 1,575 mm	64.5 in / 1,638 mm
Sound level*** (operator's ear)	68 dBa	
Warranty	3 years/2500 hrs on parts and labor (excluding batteries). 10 years on rotationally-molded polyethylene tanks.	

* Estimated coverage rates use the practical speed and empty/fill time standards from the 2004 ISSA Cleaning Times handbook.

** Run times are based on Continuous Scrubbing Run Times.

*** Sound levels per ISO 11201 as recommended by the American Association of Cleaning Equipment Manufacturers & OSHA