



Model T5 Disk Specifications

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

Feature			
Scrubbing System			
Cleaning path (3 paths available)	24-inch / 600 mm	28-inch / 700 mm	32-inch / 800 mm
Solution tank capacity	22.5 gallon / 85 liter		
Productivity (per hour)			
Theoretical Max	26,400 ft ² / 2,500 m ²	30,800 ft ² / 2,900 m ²	35,200 ft ² / 3,300 m ²
Estimated Actual* (Conventional)	17,875 ft ² / 1,660 m ²	20,800 ft ² / 1,900 m ²	24,000 ft ² / 2,200 m ²
Estimated Actual* (FaST [®])	20,075 ft ² / 1,900 m ²	22,750 ft ² / 2,100 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) 0.75 hp / 0.56 kW		
Scrub Motor Speed	220 rpm		
Brush / pad down pressure (3 settings)	40, 80 & 120 lb / 18, 36 & 54 kg		
Brush / pad driver quantity & size	(2) 12 in / 305 mm	(2) 14 in / 356 mm	(2) 16 in / 406 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 Sealed (AGM) / 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	52.9 in / 1340 mm	55.7 in / 1410 mm	58.4 in / 1480 mm
Width			
Body	23 in / 580 mm		
Scrub head	25.4 in / 640 mm	29.0 in / 740 mm	33 in / 840 mm
Squeegee	35.7 in / 910 mm	41.3 in / 1050 mm	46.6 in / 1180 mm
Height	44 in / 1120 mm		
Net weight			
Less batteries	316 lb / 143 kg	365 lb / 152 kg	377 lb / 158 kg
With batteries (4) 6V 235 AH	580 lb / 263 kg	609 lb / 276 kg	621 lb / 282 kg
Minimum aisle turn:	53 in / 1,346 mm	59 in / 1,499 mm	64 in / 1,626 mm
Sound level*** (operator's ear)	67 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