

SPEED SCRUB 24", 28" & 32" CYLINDRICAL BATTERY OPERATED WALK-BEHIND SCRUBBER



Scrubbing System		
Cleaning path (2 paths available)	26 in / 650 mm	32 in / 800 mm
Solution tank capacity	22.5 gal / 85 L	22.5 gal / 85 L
Productivity (per hour)		
Theoretical max	28,600 ft² / 2,700 m²	35,200 ft² / 3,300 m²
Estimated actual* (conventional)	19,200 ft² / 1,790 m²	24,000 ft² / 2,200 m²
Estimated actual* (ec-H2O NanoClean™)	21,000 ft² / 2,000 m²	26,250 ft² / 2,400 m²
Solution flow rates		
Standard	22 gpm / .83 lpm	.33 gpm / 1.25 lpm
Optional	.33 gpm/ 1.25 lpm	.44 gpm / 1.66 lpm
Conventional Option	.25, .35, .45 gpm / .95, 1.3, 1.7 lpm	.30, .40, .50 gpm / 1.1, 1.5, 1.9 lpm
Scrub motors	(2) 0.63 hp / 0.47 kW	
Scrub motor speed	1500 rpm	
Brush / pad down pressure	40, 80 & 120 lb / 18, 36 & 54 kg	
Brush quantity & size	(2) 25in x 6 in / 635 x 152 mm	(2) 31 in x 6 in / 787 x 150 mm
Recovery System		
Recovery tank capacity	27 gal / 102 L (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 hours	
Optional Sealed (AGM) / run time**	(4) 6V, 200 AH / Up to 4 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 in / 1,400 mm	
Width		
Body	23 in / 580 mm	
Scrub head	28 in / 710 mm	34 in / 860 mm
Squeegee	41.3 in / 1,050 mm	46.6 in / 1,180 mm
Height	44 in / 1,120 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 / 1,640 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

**** Estimates based on requiring, at minimum, 1.5 tanks to clean the facility / area per day, 2 oz of chemical per gallon of water and scrubbing 5 times per week or 260