



Model 7300 Specifications

INDUSTRIAL RIDING SCRUBBER ec-H2O™ converted water scrubbing technology FaST® foam scrubbing technology

Feature		
Scrubbing System		
Cleaning path		
MaxPro™ 1000 scrub head (standard)	40-inch	1,020 mm
MaxPro™ 1200 scrub head (optional)	48-inch	1,220 mm
Edge scrub reach	5-inch	130 mm
Solution tank	57 gallon	216 liter
Productivity (feet ² per hour)	MP1000 / MP1200	MP1000 / MP1200
Theoretical max	140,659 ft ² / 168,960 ft ²	13,067 m ² / 15,697 m ²
Estimated Coverage* (Conventional)	36,590 ft ² / 44,550 ft ²	3,400 m ² / 4,139 m ²
Estimated Coverage* (ec-H2O™ / FaST®)	48,787 ft ² / 59,400 ft ²	4,532 m ² / 5,518 m ²
Disk scrub head		
Speed	320 rpm	320 rpm
Down pressure weight (variable to)	500 lb	225 kg
Brush diameter (2) MP1000	20-inch	510 mm
Brush diameter (3) MP1200	16-inch	410 mm
Brush motor (2) MP1000	1 hp	0.75 kW
Brush motor (2) MP1200	1 hp	0.75 kW
Cylindrical scrub head		
Speed	500 rpm	500 rpm
Down pressure weight (variable to)	500 lb	225 kg
Brush diameter (2)	9-inch	230 mm
Brush motor (2)	1.5 hp	1.2 kW
Recovery System		
Recovery tank	74 gallon	281 liter
Demisting chamber	17 gallon	65 liter
Vacuum fan speed	14,000 rpm	14,000 rpm
Vacuum water lift	65-inch	1655 mm
Vacuum fans (2)	0.85 hp	0.65 kW
Propelling System		
Propel speed forward (variable to)	5.5 mph	8.8 km/h
Propel speed reverse (variable to)	3.0 mph	4.8 km/h
Propel motor	4.6 hp	3.5 kW
Gradeability		
Transport at gross weight	8 deg/14%	8 deg/14%
Working (scrubbing)	6 deg/10.5%	6 deg/10.5%
Machine Dimensions		
Length	84-inch	2,130 mm
Width		
Rear squeegee MP1000	45-inch	1,140 mm
Rear squeegee MP1200	51-inch	1,295 mm
Rear squeegee MP1200	59.5-inch	1,510 mm
Height		
With overhead guard	57-inch	1,445 mm
With overhead guard	81.5-inch	2,070 mm
Weight		
With standard 500 Ah battery	1,980 lb	8,95 kg
With standard 500 Ah battery	3,430 lb	1,555 kg
Minimum aisle turn	92-inch	2,335 mm
Warranty	Please refer to your local Tennant representative for information.	

Underwriter's Laboratory (UL®) E certified
ec-H2O™ is certified to provide high traction by the National Floor & Safety Institute

