







Model 7300 Specifications

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

Facture			
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 (feet² 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 TM / 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		45-inch	1,140 mm
Rear squeegee MP1000		51-inch	1,295 mm
Rear squeegee MP1200		59.5-inch	1,510 mm
Height		57-inch	1,445 mm
With overhead guard		81.5-inch	2,070 mm
Weight		1,980 lb	8,95 kg
With standard 500 Ah battery		3,430 lb	1,555 kg
inimum aisle turn		92-inch	2,335 mm
Warranty	Please refer to your local Tennant representative for information.		

