



# Model 7300 Specifications

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

<b>Feature</b>		
<b>Scrubbing System</b>		
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 <sup>2</sup> per hour)	MP1000 / MP1200	MP1000 / MP1200
Theoretical max	140,659 ft <sup>2</sup> / 168,960 ft <sup>2</sup>	13,067 m <sup>2</sup> / 15,697 m <sup>2</sup>
Estimated Coverage* (Conventional)	36,590 ft <sup>2</sup> / 44,550 ft <sup>2</sup>	3,400 m <sup>2</sup> / 4,139 m <sup>2</sup>
Estimated Coverage* (ec-H2O™ / FaST®)	48,787 ft <sup>2</sup> / 59,400 ft <sup>2</sup>	4,532 m <sup>2</sup> / 5,518 m <sup>2</sup>
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
<b>Recovery System</b>		
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
<b>Propelling System</b>		
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%
<b>Machine Dimensions</b>		
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
<b>Warranty</b>	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

