

8300 POWER SWEEPER-SCRUBBER SPECIFICATIONS

SWEEPING SYSTEM

Cleaning Path		
Single Side Brush (RH Side)	50 in	1270 mm
Dual Side Brush	64 in	1630 mm
Main Brush Length	36 in	920 mm
Brush Motor	.8 hp	0.60 kW
Side Brush diameter	19 in	490 mm
Hopper Volume Capacity	3 ft ³	85 L
Hopper Weight Capacity	300 lb	136 kg
Hopper Dump Height	60 in	1530 mm

SCRUBBING SYSTEM

Cleaning Path		
MaxPro™ 1000 Scrubhead (standard)	40 in	1020 mm
MaxPro™ 1200 Scrubhead (optional)	48 in	1220 mm
Edge Scrub Reach	5 in	130 mm
Solution Tank	57 gal	216 L
Demisting Chamber	17 gal	64 L
Solution Recycling Tank (ES™ Option)	90 gal	340 L

Disk Scrubhead

Brush Speed	320 rpm	320 rpm
Brush Down Pressure (variable to)	500 lb	227 kg
Brush Size (2) MP1000 diameter	20 in	510 mm
Brush Motor (2) MP1000 and (3) MP1200	1 hp	0.75 kW
Brush Size (3) MP1200 diameter	16 in	410 mm

Cylindrical Scrubhead

Brush Speed	500 rpm	500 rpm
Brush Down Pressure (variable to)	500 lb	227 kg
Brush Size (2) diameter	9 in	230 mm
Brush Motor (2)	1.5 hp	1.1 kW

RECOVERY SYSTEM

Recovery Tank	74 gal	280 L
Vacuum Fan Speed	14,000 rpm (each of 2)	
Vacuum Water Lift	65 in	1650 mm
Vacuum Fans (2)	.85 hp	0.63 kW

PROPELLING SYSTEM

Propel Speed Forward (variable to)	5.5 mph	8.0 km/h
Propel Speed Reverse (variable to)	3.0 mph	4.8 km/h
Propel Motor	4.6 hp	3.4 kW
Gradeability		
Transport at Gross Weight	8°/14%	8°/14%
Working (Sweeping/Scrubbing)	6°/10.5%	6°/10.5%
Ground Clearance (Transport)	2 in	50 mm
Tires Front (1), Solid	6 in x 16.25 in	150 mm x 410 mm
Tire Rear (2), Solid	5.0 in x 16 in	130 mm x 410 mm

TO CUSTOMIZE, HERE ARE YOUR OPTIONS:

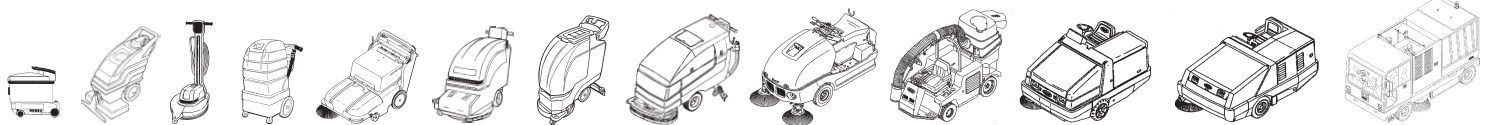
Extended Scrubbing System (ES™), Heavy-Duty Bumpers (with detergent metering and AutoFill), Detergent meter, MaxPro™ 1200 Scrubhead, Left-Hand Side Brush, Head and Tail Lights, Fire Extinguisher, Positive Drain Control, Non-marking Rear Tires, Roll-Out Battery, Synthetic Filter Panel, Forklift Battery Removal, Overhead Guard.



(Specifications subject to change)

Creating a cleaner, safer world™

Tennant Company offers the most complete lines of floor and surface maintenance equipment, floor coatings, brushes and cleaning detergents in the world, for the industrial, commercial and outdoor cleaning markets. Our sales and service networks are able to provide you with integrated custom cleaning solutions to meet any floor care need.



ISO 9001 Certified UL Listed



TENNANT COMPANY

701 North Lilac Drive
 Minneapolis, MN 55422, U.S.A.
 Mailing Address: P.O. Box 1452,
 Minneapolis, MN 55440, U.S.A.
 Phone: 1-800-553-8033
 Fax: 763-540-1437
 In Quebec, call: 514-335-6061