

MODEL 550 SPECIFICATIONS

INDUSTRIAL POWER SCRUBBER



PRODUCT FEATURES

Amp and hour meters	Automatic squeegee lift
Solution tank level gauge	Stainless steel tanks
Vacuumized debris trough	Power steering

SCRUBBER SYSTEM

Cleaning path	50-inch	1270 mm
Main brush length	50-inch	1270 mm
Main brush diameter	11-inch	280 mm
Brush speed	370 rpm	
Maximum brush down pressure	500-650 lb	225-275 kg
Debris hopper volume capacity	2.6 ft³	73 liter
Vacuum fan speed	11,500 rpm	
Vacuum water lift	51-inch	1295 mm
Solution recycling tank (SRS®)	260 gallon	984 liter
Cleaning solution tank (SRS®)	10 gallon	37 liter

PROPELLING SYSTEM

Propel speed forward (variable to)	9.0 mph	14 km/h
Propel speed reverse (variable to)	5.0 mph	8 km/h
Gradeability		
Working (Scrubbing)	8 deg	
Tires front (2), load range D rating, tubeless	8x16.5-inch	200x420 mm
Tires rear (2), load range D rating, tubeless	8x16.5-inch	200x420 mm
Engine		
LP	72 hp	53.7 kW
Diesel	65 hp	48.5 kW

MACHINE DIMENSIONS

Length	156-inch	3960 mm
Width	61-inch	1550 mm
Height without overhead guard	61-inch	1550 mm
Height with overhead guard	84-inch	2130 mm
Weight		
Net w/o solution and brushes	4,710 lb	2,140 kg
Gross	7,200 lb	3,270 kg
Turning radius (right)	109-inch	2770 mm
Turning radius (left)	100-inch	2540 mm
Minimum aisle turn (right)	196-inch	4980 mm
Minimum aisle turn (left)	191-inch	4850 mm

OPTIONAL EQUIPMENT

Audio-visual backup alarm	Head and taillights
Squeegee wand	Foam-filled tires
High-pressure spray	Overhead guard
Heavy-duty bumpers	Rotating light

WARRANTY

Please refer to your local Tennant representative for information.

For a complete selection of genuine Tennant brushes, please consult the Tennant Parts and Consumables Reference Guide.