

MODEL 1550 SPECIFICATIONS

INDUSTRIAL POWER SCRUBBER



PRODUCT FEATURES

Amp and hour meters	Stainless steel tanks
Solution tank level gauge	Recycling tank
Vacuumized debris trough	Automatic vacuum fan shutoff
Automatic squeegee lift	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	392 rpm	
Maximum brush down pressure	650 lb	272 kg
Debris hopper volume capacity	2.6 ft³	73 liter
Recycling tank	510 gallon	1930 liter
Recycling filters (2)	Laminar flow filters	
Pumps:		
Water	5 gpm	19 liter/min
Detergent	Metering	
Squeegee		
Wide contoured double wall	Automatic lift in reverse	
Rear squeegee with quick-change hardware	Blade with four (4) wear edges	
Vacuum fan speed	11,500 rpm	
Vacuum water lift	51-inch	1295 mm

PROPELLING SYSTEM

Propel speed forward (variable to)	9.0 mph	14 km/h
Propel speed reverse (variable to)	7.0 mph	11.3 km/h
Propel Type	Hydrostatic	
Gradeability		
Transport at gross weight	7.8 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		
Diesel	65 hp	48.5 kW

MACHINE DIMENSIONS

Length	198-inch	5030 mm
Width	61-inch	1550 mm
Height without overhead guard	61-inch	1550 mm
Height with overhead guard	84-inch	2130 mm
Weight		
Gross, empty	5,840 lb	2,650 kg
Gross, full	11,300 lb	5,085 kg
Minimum aisle turn (right)	256-inch	6500 mm
Minimum aisle turn (left)	251-inch	6375 mm

OPTIONAL EQUIPMENT

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

OPERATOR ERGONOMICS

Sound level, operators ear	Accessories off 86.5 dbA
Sound level, operators ear	Accessories off 88.5 dbA

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.