



# Model 6200 Specifications

## BATTERY POWER SWEEPER

<b>Feature</b>		
<b>Sweeping System</b>		
Cleaning path		
One side brush	42-inch	1,070 mm
Two side brushes	55-inch	1,395 mm
Main brush		
Main brush length (tubular)	28-inch	710 mm
Main brush lift	Mechanical lever	Mechanical lever
Main brush drive	Belt	Belt
Side brush		
Side brush diameter	20.5-inch	520 mm
Debris hopper		
Volume capacity	4.4 ft <sup>3</sup>	120 liter
Weight capacity	300 lb	135 kg
<b>Dust Control System</b>		
Filter system (dual stage, to 3 microns)		
Stage 1	Perma-Filter™	Perma-Filter™
Stage 2	49 ft <sup>2</sup> panel filter	4.5 m <sup>2</sup> panel filter
Vacuum fan		
Speed	0.75 hp	0.6 kW
	4,375 rpm	4,375 rpm
Vacuum diameter	9-inch	229 mm
<b>Propelling System</b>		
Propel speed forward (variable to)	6.0 mph	10 km/h
Propel speed reverse (variable to)	3.0 mph	4.8 km/h
Battery options		
Standard capacity batteries (36 V)	235 AH	235 AH
Fully automatic "smart" battery charger	20 amp	20 amp
Gradeability		
Full hopper	6.0 deg/11%	6.0 deg/11%
Empty hopper	10.0 deg/18%	10 deg/18%
<b>Machine Dimensions</b>		
Length	77-inch	1,955 mm
Width, one brush installed	44-inch	1,117 mm
Height		
With OHG	56.5-inch	1,435 mm
	80.5-inch	2,045 mm
Weight		
Net	1,645 lb	746 kg
With 235 AH battery package	2,035 lb	923 kg
Minimum aisle turn	82.5-inch	2,095 mm
<b>Warranty</b>	Please refer to your local Tennant representative for information.	