



Model 6550E Specifications

BATTERY POWER SWEEPER

| Feature | | | |
|------------------------------------|--------------------------------------------------------------------|-----------------------------------|---------------------------------|
| Sweeping System | | | |
| Cleaning path | | 61.5-inch | 1,562 mm |
| Main brush | | | |
| Main brush length (tubular) | | 45-inch | 1,145 mm |
| Side broom | | | |
| Side broom diameter | | 26-inch | 660 mm |
| Debris hopper | | | |
| Volume capacity | | 14 ft ³ | 395 liter |
| Weight capacity | | 1,050 lb | 315 kg |
| Dump height | | 60-inch | 1,525 mm |
| Dust Control System | | | |
| Filter system (dual stage, to 3 | microns) | | |
| Stage 1 | | Perma-Filter™ | Perma-Filter™ |
| Stage 2 | | 77.6 ft ² panel filter | 7.2 m ² panel filter |
| Vacuum fan | | 1 hp | 0.75 kW |
| Speed | | 4,100 rpm | 4,100 rpm |
| Vacuum diameter | | 9-inch | 229 mm |
| Propelling System | | | |
| Propel speed forward (variable to) | | 5.3 mph | 8.5 km/h |
| Propel speed reverse (variable to) | | 3.5 mph | 5.6 km/h |
| Engine | | | |
| Battery (2, 6 hr rate) | | 600 AH | 600 AH |
| Gradeability | | | |
| Full hopper | | 6.0 deg/10.5% | 6.0 deg/10.5% |
| Empty hopper | | 8.0 deg/14.1% | 8.0 deg/14.1% |
| Machine Dimensions | | | |
| Length | | 93-inch | 2,360 mm |
| Width | | 62.5-inch | 1,585 mm |
| Height without OHG | | 58-inch | 1,475 mm |
| With OHG | | 82-inch | 2,080 mm |
| Weight | | | , |
| Net | | 4,840 lb | 2,195 kg |
| Minimum aisle turn (left) | | 112-inch | 2,845 mm |
| Warranty | Please refer to your local Tennant representative for information. | | |