



Scout™ 24

specifications



Brush Drive System

Brush design description	Polypropylene, six row, chevron pattern
Cleaning path	24 in / 610 mm
Main sweeping broom length	16 in / 410 mm
Side broom description	Polypropylene - 8 in / 205 mm
Main broom RPM	560
Side broom RPM	220
Main broom motor power	0.21 hp / 155 Watts
Side broom motor power	0.04 hp / 30 Watts
Sweeping style	Over throw

Debris Recovery System

Filter description	Pre-filter and Panel filter with 10 square feet surface area
Filtration level	99.7 @ 3 microns
Hopper capacity	1.25 cu ft / 9.3 L
Blower motor power	0.08 hp / 60 Watts
Air movement	55 fpm (1.56 mpm)

Productivity

Theoretical maximum	18,000 sq. ft. / 1672 sq. m.
Estimated actual	9,000 sq. ft. / 836 sq. m.

Power System

Battery description	42 Ah - sealed maintenance free
Battery run time	2 hr
Charger description	On-board 12 volt
Power consumption amps	360 watts, 18 amps

Dimensions / Weight / Sound level

Length	37 in / 940 mm
Width	23.75 in / 600 mm
Height	37.5 in / 950 mm
Net weight	115 lb / 52 kg
Sound Level	61 dBA

Warranty

1 years on parts and labor (excluding batteries).