



CAPACITIES

Snow Tank

Actual Volume	2.83 m ³	100 cu. ft.
Compacted	3.54 m ³	125 cu. ft.

Water

Ice Making	738 L	195 gal.
Wash Water	310 L	82 gal.
Total	1048 L	277 gal.

Hydraulic Oil	95 L	25 gal.
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POWERTRAIN

Four-Wheel Drive

Motors

AC Hydraulic Pump Motor	8.2 kW	11 HP
AC Traction Motor	17.9 kW	24 HP

Battery	510 Ah Lead Acid	
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Axles

Front	2903 kg	6400 lb
Rear	2903 kg	6400 lb

DIMENSIONS

Overall	L	W	H	L	W	H
Snow Tank Down	4.04 m	2.06 m	2.26 m	159 in.	81.25 in.	89 in.
Snow Tank Up	5.03 m	2.06 m	3.91 m	198 in.	81.25 in.	154 in.
Width with 86 in. Blade		2.30 m			90.25 in.	

Shaving Blade

	L	W	H	L	W	H
195.6 cm 77 in. Blade	195.6 cm	12.7 cm	1.27 cm	77 in.	5 in.	0.5 in.
218.4 cm 86 in. Blade	218.4 cm	12.7 cm	1.27 cm	86 in.	5 in.	0.5 in.

Clearance

Minimum Operator Height Clearance	243.8 cm	96 in.
Snow Pit Clearance	125.7 cm	49.5 in.

Conveyor System

Horizontal / Vertical Auger Diameter	25.4 cm	10 in.
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Manueverability

Wheelbase	1.96 m	77 in.
Wheel Track	1.37 m	54 in.
Turning Radius at Conditioner (77 in. Blade)	4.86 m	16 ft.
Turning Radius at Conditioner (86 in. Blade)	5.0 m	16 ft. 4.5 in.

Weight

Empty	4423 kg	9750 lb
with Water	5148 kg	11350 lb