





## MODEL 450

CAPACITIES					
Snow Tank					
Actual Volume	2.66 m <sup>3</sup>	94 cu. ft.			
Compacted	3.17 m <sup>3</sup>	112 cu. ft.			
Water					
Ice Making	627 L	166 gal.			
Wash Water	218 L	58 gal.			
Total	845 L	224 gal.			
Hydraulic Oil	72 L	19 gal.			
POWERTRAIN					
Four-Wheel Drive					
Battery	Safe, High Power Density Lithium Iron Magnesium Phosphate (LiFeMgPO <sub>4</sub> ) Batteries.				
Transmission	Continuously variable hydrostatic pump and motor are axial-piston type.				
Hydraulics	Powerful single pump for the vertical and horizontal augers. Hydraulic down pressure for optimal resurfacing results.				
Axles					
Front	1950 kg	4300 lb			
Rear	2177 kg	4800 lb			
Brakes	Full Hydrodynamic Braking with Rear Drum Brakes				

DIMENSIONS							
Overall	L	W	н	L	w	н	
Snow Tank Down	3.84 m	2.13 m	2.06 m	151 in.	84 in.	81 in.	
Snow Tank Up	4.70 m	2.13 m	3.43 m	185 in.	84 in.	135 in.	
Shaving Blade	L	W	Н	L	W	н	
	195.6 cm	12.7 cm	1.27 cm	77 in.	5 in.	0.5 in.	
Clearance							
Minimum Operator Height		2.31 m		91 in.			
Snow Pit Clearance		104.1 cm				41 in.	
Conveyor System							
Horizontal Auger Diameter		25.4 cm				10 in.	
Vertical Auger Diameter		25.4 cm				10 in.	
Manueverability							
Wheelbase		1.57 m			62 in.		
Wheel Track		1.37 m			54 in.		
Turning Radius at Conditioner				15 ft.			
Weight							
Empty			2660 kg			5860 lb	
with Water		3502 kg				7720 lb	

