







CAPACITIES						
Snow Tank						
Actual Volume	3.54 m³	125 cu. ft.				
Compacted	4.53 m³	160 cu. ft.				
Excess Water	662 L	175 gal.				
Water						
Ice Making	1514 L	400 gal.				
Wash Water	416 L	110 gal.				
Total	1930 L	510 gal.				
Hydraulic Oil	125 L	33 gal.				
POWERTRAIN						
Four-Wheel Drive						
Engine	VM Motori <sup>®</sup> Industrial Diesel 3.0 L; Four Cylinder 79.2 kW / 106 HP at 2350 RPM EU Certified Engine					
Transmission	Continuously variable pump and motor are axial-piston type					
Hydraulics	· · · · ·	Double pump powers the vertical and horizontal augers. Hydraulic down pressure for optimal resurfacing results.				
Axles	Rugged Dana Spicer® Model 70 Axles					

Full Hydrodynamic Braking

DIMENSIONS								
Overall	L	W	Н	L	w	Н		
Snow Tank Down	4.04 m	2.59 m	2.44 m	159 in.	102 in.	96 in.		
Snow Tank Up	5.03 m	2.59 m	4.17 m	198 in.	102 in.	164 in.		
Shaving Blade	L	W	Н	L	W	Н		
	243.8 cm	12.7 cm	1.27 cm	96 in.	5 in.	0.5 in.		
Clearance								
Minimum Operator Height Clearance		264.2 cm			104 in.			
Snow Pit Clearance		1.38 m			54.5 in.			
Conveyor System								
Horizontal Auger Diameter		25.4 cm			10 in.			
Vertical Auger Diameter		25.4 cm			10 in.			
Manueverability								
Wheelbase		1.96 m			77 in.			
Wheel Track		1.83 m			72 in.			
Turning Radius at Conditioner		6.1 m				20 ft.		
Weight								
Empty		4273 kg			9420 lb			
with Water		6214 kg			13700 lb			



**Brakes** 



## **Galvanized Conditioner**

Durable galvanized steel provides a scratch-free finish with protection from rust in the harsh environment it will call home.



## Zamboni Power Brush™

Wider brush path reaches higher on the dasher board kick plate for superior cleaning power.



**MODEL** 

# **Automatic Snow Breaker**

Eliminates the need for manual control of the snow breaker by the machine operator.

# STANDARD FEATURES

2 Year Warranty

400 Micron Wash Water Deep Filter Bag

Aluminum Alloy Wheels

Chassis: Strong All Welded Steel Tubing

Conditioner Safety Guards

Digital Training and Reference Materials

**Electronically Controlled Engine** 

Engine: EU Certified

Familiar Automobile-Style Foot Controls

Four-Wheel Drive

Fuel Tank: Large 100.7 L / 26.6 gal.

Fuel: Diesel

Full Hydrodynamic Braking

Galvanized Steel Ice Making Water Tank

Guide Wheel

Headlights and Tail Light (for Off Ice Travel)

High Quality 9 and 10 Micron Filters

High Speed Vertical Auger Hydraulic Oil Level Sight Gauge JIC Hydraulic Fittings

Load Sensing Engine Governor

Multi-Function Display

On-Dash Diagnostics

Parking Brake

Power Steering

Replaceable Poly Conditioner Side Plates

Rugged Dana Spicer® Axles

Snow Tank Safety Stand

Stainless Steel Hardware

Steering Wheel Spinner Knob

Touch-Up Paint Kit

Tungsten Carbide Studded Tires

Turbo Charged Inner Cooled Engine

**Under Seat Storage** 

Wide Spectrum of Premium Automotive

**Paint Colors** 

# **OPTIONS**

**Automatic Snow Breaker** 

Back Up Alarm

Cab Enclosure

Conditioner: Galvanized

Electric Water Level Gauge

Hydraulic Oil Cooler Kit

IceCaps® Wheel Advertising System

Low Fuel Light

Snow Melting Kit

Snow Tank Dump Height Restriction

Snow Tank Light

Tire Wash System

Wash Water to Ice Making Water Transfer

Zamboni Power Brush™ Board Brush

System

