



**CAPACITIES**

**Snow Tank**

Actual Volume	2.83 m <sup>3</sup>	100 cu. ft.
Compacted	3.54 m <sup>3</sup>	125 cu. ft.

**Water**

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

<b>Hydraulic Oil</b>	60.6 L	16 gal.
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**POWERTRAIN**

Four-Wheel Drive

**Motors**

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

<b>Battery</b>	80V, 510 Ah Standard	
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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	2.13 m	2.16 m	159 in.	84 in.	85 in.
Snow Tank Up	5.03 m	2.13 m	3.91 m	198 in.	84 in.	154 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.

**Clearance**

Minimum Operator Height Clearance		248.9 cm	98 in.
Snow Pit Clearance		125.7 cm	49.5 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	1.37 m	54 in.
Turning Radius at Conditioner	4.87 m	16 ft.

**Weight**

Empty	4423 kg	9750 lb
with Water	5148 kg	11350 lb



Some features described or shown may be optional at extra cost and prices, colors, materials, specifications and models are subject to change. Some options are required in combination with other options. ZAMBONI and the configuration of the Zamboni® ice resurfacing machine are registered trademarks of Frank J. Zamboni & Co., Inc. © Zamboni 2018

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### Advanced Water System — AWS™

Regulates the amount of water dispensed onto the ice relative to the machine speed for an efficient and even application.



### Zamboni Power Brush™

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



### Integrated Auger Washout System

Simplifies the vertical and horizontal auger washout task, from a single point on the conditioner.



## STANDARD FEATURES

- 2 Year Warranty
- 400 Micron Wash Water Deep Filter Bag
- Aluminum Alloy Wheels
- Battery Charger: Microprocessor Controlled
- Brushless AC Motors
- Chassis: Strong All Welded Steel Tubing
- Conditioner Safety Guards
- Dependable Sevcon® Gen4 Solid State Controls
- Digital Training and Reference Materials
- Familiar Automobile-Style Foot Controls
- Four-Wheel Drive
- Guide Wheel
- Headlights and Tail Light (for Off Ice Travel)
- High Quality 9 Micron Filter
- High Speed Vertical Auger
- Hydraulic Oil Level Sight Gauge
- Industry-Proven Lead Acid Batteries

- On-Dash Diagnostics
- Parking Brake
- Power Steering
- Premium Polyester Felt Spreader Towel
- Replaceable Poly Conditioner Side Plates
- Rugged Dana Spicer® Axles
- Rust-Free Poly Ice Making Water Tank
- Snow Tank Safety Stand
- Spare Tire and Wheel
- Stainless Steel Hardware
- Steering Wheel Spinner Knob
- Touch Up Paint Kit
- Tungsten Carbide Studded Tires
- Variable Speed Electric Hydraulic Pump Motor
- Wide Spectrum of Premium Automotive Paint Colors

## OPTIONS

- Advanced Water System (AWS™)
- Automatic Snow Breaker
- Back Up Alarm
- Battery Watering Gun
- Battery Watering System
- [Blade Change System](#)
- Cab Enclosure
- Conditioner: 96" Blade
- Conditioner: Galvanized
- Electric Water Level Gauge
- IceCaps® Wheel Advertising System
- Integrated Auger Washout System
- Low Guide Wheel
- Seat Belt
- Snow Melting Kit
- Snow Tank Dump Height Restriction
- Snow Tank Light
- Stainless Steel Water Distribution Pipe
- Tire Wash System

- Wash Water to Ice Making Water Transfer
- Water Level Sight Gauge
- Zamboni Power Brush™ Board Brush System