







CAPACITIES	•				
Snow Tank					
Actual Volume	2.66 m³	94 cu. ft.			
Compacted	3.17 m^3	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					
Engine	Mitsubishi® 2.4 L / 59 HP at 2500 RPM Four Cylinder Liquid Cooled				
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			

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 Clearance			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			4.57 m			15 ft.	
Weight							
Empty			2660 kg			5860 lb	
with Water			3502 kg			7720 lb	



Brakes



Automatic Snow Breaker

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

*optional equipment



Integrated Auger Washout System

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



Ergonomic Seat

Designed with the operator in mind, our premium seat has optimal adjustability.
*optional equipment

MODEL **446**

STANDARD FEATURES

2 Year Warranty

400 Micron Wash Water Deep Filter Bag

Aluminum Alloy Wheels

Catalytic Converter

Chassis: Strong All Welded Steel Tubing

Conditioner Safety Guards

Digital Training and Reference Materials

Engine: CAN Bus System

Engine: EPA and CARB Certified

Familiar Automobile-Style Foot Controls

Four-Wheel Drive

Fuel: Gasoline, Propane (CNG optional)

Full Hydrodynamic Braking

Guide Wheel

LED Headlights and Tail Light

(for Off Ice Travel)

High Quality 10 and 25 Micron Filters

High Speed Vertical Auger

Hydraulic Oil Level Sight Gauge

Load Sensing Engine Governor

Multi-Function Display

On-Dash Diagnostics

Parking Brake

Power Steering

Premium Polyester Felt Spreader Towel

Replaceable Poly Conditioner Side Plates

Rugged Dana Spicer® Axles

Snow Tank Safety Stand

Spare Tire and Wheel

Stainless Steel Hardware

Stairliess Steel Hardware

Steering Wheel Spinner Knob

Touch-Up Paint Kit

Tungsten Carbide Studded Tires

Under Seat Storage

Wide Spectrum of Premium Automotive

Paint Colors

OPTIONS

Automatic Snow Breaker

Back Up Alarm

Blade Change System

Conditioner: Galvanized

Electric Water Level Gauge

Engine Diagnostic Computer Interface Tool

Fire Extinguisher

Heated Ergonomic Comfort Design Seat

- Armrest
- Seatbelt

Hydraulic Oil Cooler Kit

IceCaps® Wheel Advertising System

Integrated Auger Washout System

Level-Ice™

Low Fuel Light

Rotating Beacon Light

Side Snow Tank Dump

Snow Melting Kit

Snow Tank Dump Height Restriction

Snow Tank Light

Snow Tank Non-Stick Liner

Stainless Steel Water Distribution Pipe

Tire Wash System

Wash Water

Wash Water to Ice Making Water Transfer

Water Level Sight Gauge

Zamboni Connect[™] System

Zamboni Power Board Brush™ System

