



**OLYMPIA  
MILLENNIUM H**

***THE BEST***

***HYDROSTATIC POWERED ICE  
RESURFACER IN THE WORLD***

# MILLENNIUM H

## Operating

The Olympia Millennium Hydrostat is simple to use, simple to maintain and is simply the best hydrostatic powered ice resurfer in the world. From the automatic snow breaker to the automatic towel lift, operating an ice resurfer has never been easier. The machine has a tight 14 foot turning radius. Designed with ease of operation in mind the Olympia Millennium H simplified operational controls are conveniently located within reach, allowing the operator to make precise blade adjustments during the cut. Simply place the shifter in forward or reverse and press the accelerator pedal to move forward or reverse. By placing the machine in neutral the sealed wet disc brakes automatically lock to hold the machine in place.

## Construction

The snow bin and chassis are surrounded with a fiberglass body and two tone paint job.

## Millennium H Specifications

### Engine:

4.3 Liter V-6 262 cu. in. Six Cylinder overhead valve

Built specifically to meet or exceed Tier 4 Specs.

Built specifically to meet or exceed CARB Specs.

**Fuel Type:** Propane or Natural Gas

**Liquid Cooled:** Automotive Grade Antifreeze 14.4 quarts

170 HP @ 2000 RPM

Cast-iron cylinder heads with roller rocker arms, and hydraulic roller lifters

High-Capacity cast-iron crankshaft that's been internally balanced

Electronic Throttle Control

Vehicle Speed Control (push the gas pedal to the desired position and the computer controls the changing loads automatically)

Engine Control Module that continuously measures input to achieve optimized engine performance and efficiency

### Transmission:

Bosch Rexroth Hydrostatic

Independent Wheel Drive Motors and Hubs

Fluid: Dextron III

### Transfer Axles:

Bosch Rexroth Wheel Hubs

True All Wheel Drive

Fluid: Dextron III

Rated: 10,000 lbs per wheel

### Brakes:

Bosch Rexroth Internal Wet Brakes

Rear Hydraulic Wet Disc

Fluid: Internal Hydraulic Fluid

Hydrostatic Wheel Braking

Automatic Parking Brake

### Hydraulics:

Bosch Rexroth Components

Dash Operated Switches with electro-hydraulic actuation

Separate Hydraulic Systems for Drive and Aux Hydraulic Systems

Direct Drive Main Hydrostatic Pump

Bosch Rexroth Main Hydraulic Manifold

Direct Drive Auxiliary Hydraulic Pump

Bosch Rexroth Auxiliary Hydraulic Manifold

Fluid: Dextron III

Fluid: 12 gallons of Dextron III

2 in-tank mounted supply strainers

Inline 20 micron return filter



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RESURFACER **IN THE WORLD**

## Construction:

Olympia Quality Chassis

Jig Weld and Aligned Steel Chassis

## Water Tanks:

Olympia Quality Tanks

Rust-free 210 gallon Aluminum Flood Water Tanks

Rust-free 54 gallon Aluminum Wash Water Tanks

Water tanks are also available in rust-free Stainless Steel

## Standard Equipment:

- Galvanized 84" Conditioner
- Aluminum Alloy Wheels
- Two color paint
- Wash water
- Board brush with guide wheel
- Automatic snow breaker
- Automatic towel lift
- Replaceable Conditioner Runners
- Front and rear guide wheels
- Full instrumentation with lighting
- Lighting package head lights
- Snow bin light
- Vertical auger elevator system
- Wet disk brake system
- Adjustable traction control
- Hydraulic power steering
- Back up alarm
- Steering wheel spinner knob

## Additional Options:

LVR Laser Blade Control System

Auto Flood Water & Wash Water Fill Shut off

Stainless Steel Water Tanks

Stainless Steel Conditioner

80" Conditioner

96" Conditioner

Bin Liner

Flat Bottom Bin

Stainless Steel Flood Water Pipe

Wheel Wash

2nd Water Fill Pipe

Restricted Dump Height

Training Cage

