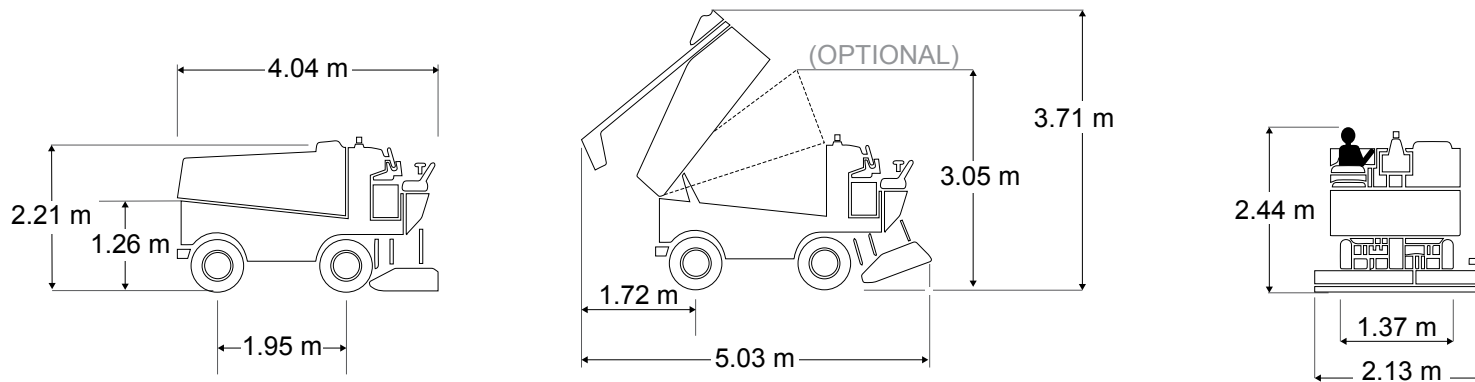


MODEL 526



CAPACITIES

Snow Tank

| | | |
|---------------|---------------------|-------------|
| Actual Volume | 2.83 m ³ | 100 cu. ft. |
| Compacted | 3.54 m ³ | 125 cu. ft. |
| Excess Water | 416 L | 110 gal. |

Water

| | | |
|------------|--------|----------|
| Ice Making | 727 L | 192 gal. |
| Wash Water | 273 L | 72 gal. |
| Total | 1000 L | 264 gal. |

Hydraulic Oil

| | | |
|--|------|---------|
| | 95 L | 25 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 | Double pump powers the vertical and horizontal augers. Hydraulic down pressure for optimal resurfacing results. |

Axles

| | | |
|-------|---------|---------|
| Front | 1950 kg | 4300 lb |
| Rear | 2903 kg | 6400 lb |

Brakes

Full Hydrodynamic Braking

DIMENSIONS

Overall

| | L | W | H | L | W | H |
|----------------|--------|--------|--------|---------|--------|---------|
| Snow Tank Down | 4.04 m | 2.13 m | 2.21 m | 159 in. | 84 in. | 87 in. |
| Snow Tank Up | 5.03 m | 2.13 m | 3.71 m | 198 in. | 84 in. | 146 in. |

Shaving Blade

| | L | W | H | L | W | H |
|--|----------|---------|---------|--------|-------|---------|
| | 195.6 cm | 12.7 cm | 1.27 cm | 77 in. | 5 in. | 0.5 in. |

Clearance

| | | |
|-----------------------------------|----------|----------|
| Minimum Operator Height Clearance | 243.8 cm | 96 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 | 4.86 m | 16 ft. |

Weight

| | | |
|------------|---------|---------|
| Empty | 3143 kg | 6930 lb |
| with Water | 4240 kg | 9350 lb |



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.

**MODEL
526**

STANDARD FEATURES

2 Year Warranty
 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 Options: CNG, Gasoline, Propane
 Full Hydrodynamic Braking
 Guide Wheel
 Headlights and Tail Light (for Off Ice Travel)
 High Quality 16 and 22 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
 Rust-Free Poly Ice Making Water Tank
 Snow Tank Safety Stand
 Stainless 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

400 Micron Wash Water Deep Filter Bag
 Advanced Water System (AWS™)
 Automatic Snow Breaker
 Back Up Alarm
 Blade Change System
 Cab Enclosure
 Chrome Wheels
 Conditioner: 96" Blade
 Conditioner: Galvanized
 Engine Diagnostic Computer Interface Tool
 Fire Extinguisher
 Front Squeegee
 Heated Ergonomic Comfort Design Seat

- Armrest
- Seatbelt

 Hydraulic Oil Cooler Kit
 IceCaps® Wheel Advertising System
 Integrated Auger Washout System
 Rotating Beacon Light

Snow Melting Kit
 Snow Tank Dump Height Restriction
 Snow Tank Light
 Snow Tank Non-Stick Liner
 Stainless Steel Water Distribution Pipe
 Tire Wash System
 V-Plow
 Water Level Sight Gauge
 Wash Water to Ice Making Water Transfer