



**ZAMBONI**<sup>®</sup>



**EUROPE**

# ZAMBONI



## **WE DON'T JUST BUILD RESURFACERS, WE BUILD RELATIONSHIPS**

Located in Osterfarnebo, Sweden, Zamboni Europe provides sales, service, training and factory-direct technical support for Zamboni ice resurfacing equipment and related accessories. As the European corporate headquarters of the Zamboni Company, authentic parts are locally stocked and our factory service vans are outfitted to perform onsite maintenance across the entire country.

**ZAMBONI IS THE CLEAR CHOICE.**



**INDUSTRY  
LEADING  
CAPACITIES**

**LEADING EDGE  
AUTOMATION  
DRIVEN BY DESIGN**

**Standard for Both:**

- ✓ Auto Ice System with Programmed Resurfacing Processes
- ✓ Dynamic Stability and Traction Control
- ✓ Electric Wheel Motors
- ✓ On-Dash Digital System Performance Display
- ✓ Power Brush™ Board Brush System
- ✓ Presets for Ice Maintenance, Hockey and Bandy
- ✓ Tire Wash System and Studded Tires

**Available for Both:**

- + Auger Washout System
- + Auto Towel Bar Lifts When Water is Turned Off
- + Custom Cab
- + Front Camera
- + Joystick with 6 Functions and Ergonomic Grip
- + Larger Conditioner for 243.8 cm Blade
- + Machine Mounted Euro Edger™
- + Multifunction 12 inch Touch Screen, with Integrated Camera Option
- + Level-Ice® Laser System
- + Zamboni Connect™



**Specifications**

**MODEL 712**

**MODEL 612**



**Ice Surface**

7000 m<sup>2</sup>

1800 m<sup>2</sup>



**Battery**

- ✓ 625 Ah Lead Acid
- + 775/840 Ah Lead Acid
- + 210/310 Ah Lithium-ion



**Compacted Snow**

5.13 m<sup>3</sup>

4 m<sup>3</sup>



**Ice Making Water**

1650 L

- ✓ 850 L
- + 1000 L



**Blade Length**

243.8 cm

- ✓ 220 cm
- + 243.8 cm



**RESURFACE,  
RECHARGE,  
REPEAT...**

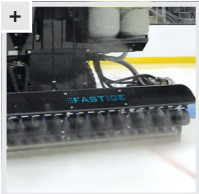
**PROVEN ELECTRIC  
PERFORMANCE**

**Standard for Both:**

- ✓ Aluminum Alloy Wheels
- ✓ Brushless AC Motors
- ✓ On-Dash Diagnostics
- ✓ Rugged Dana Spicer® Axles
- ✓ Variable Speed Electric Hydraulic Pump Motor

**Available for Both:**

- + Advanced Water System
- + Auto Snow Breaker
- + FastICE® System
- + Level-Ice® Laser System
- + Tire Wash System
- + Power Brush™ System
- + Zamboni Connect™



**Specifications**



**Ice Surface**



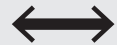
**Battery**



**Compacted Snow**



**Ice Making Water**



**Blade Length**

**MODEL 552AC**

1800 m<sup>2</sup>

✓ 630 Ah Lead Acid  
+ 720 / 840 Ah Lead Acid  
+ 210 Ah / 315 Ah Lithium-ion

3.54 m<sup>3</sup>

738 L

195.6 cm



**ALL IT LEAVES  
BEHIND IS PERFECT**

**Standard:**

- ✓ Brushless AC Motors
- ✓ Electric Water Level Gauge
- ✓ On-Dash Diagnostics
- ✓ Dana Spicer® Axles
- ✓ Power Brush™ Board Brush System

**Available:**

- + Advanced Water System
- + Backup Alarm
- + FastICE® System
- + Level-Ice® Laser System
- + Snow Tank Light
- + Tire Wash System
- + Zamboni Connect™

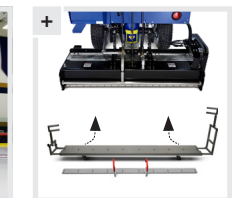
**INDUSTRIAL  
STRENGTH  
ELECTRIC POWER**

**Standard:**

- ✓ Lithium-ion battery
- ✓ PMAC Motor
- ✓ SEVCON® Gen4 Controls
- ✓ On-Dash Diagnostics
- ✓ Dana Spicer® Axles

**Available:**

- + Auto Snow Breaker
- + Backup Alarm
- + Level-Ice® Laser System
- + Side Snow Tank Dump
- + Tire Wash System
- + Zamboni Connect™



**Specifications**

**MODEL 650**

**MODEL 450**



**Ice Surface**

1800 m<sup>2</sup>

1500 m<sup>2</sup>



**Battery**

✓ 630 Ah Lead Acid  
+ 720 / 840 Ah

210 Ah Lithium-ion



**Compacted Snow**

3.74 m<sup>3</sup>

3.17 m<sup>3</sup>



**Ice Making Water**

757 L

627 L



**Blade Length**

195.6 cm

MODEL  
710



MODEL  
526



### INDUSTRY LEADING CAPACITIES

**Standard:**

- ✓ Diesel Fuel Tank 100.7 L
- ✓ Galvanized IMW Tank
- ✓ Multi-Function Display
- ✓ On-Dash Diagnostics
- ✓ Turbo Charged Inter Cooler Engine

**Available:**

- + Advanced Water System
- + Blade Changing Assistant
- + Auto Snow Breaker
- + Cab Enclosure
- + Hydraulic Oil Cooler Kit
- + Level-Ice® Laser System
- + Power Brush™ System
- + Tire Wash System
- + Towel Lift

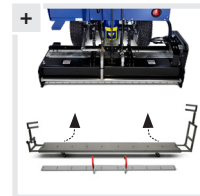
### UNCOMPROMISED POWER AND EFFICIENCY

**Standard:**

- ✓ Catalytic Converter
- ✓ CAN Bus System
- ✓ Fuel: Gasoline, Propane
- ✓ Multi-Function Display
- ✓ Dana Spicer® Axles

**Available:**

- + Advanced Water System
- + Auto Snow Breaker
- + Backup Alarm
- + Cab Enclosure
- + FastICE® System
- + Fuel: CNG
- + Level-Ice® Laser System
- + Power Brush™ System
- + Zamboni Connect™



Specifications

MODEL 710

MODEL 526



Ice Surface

7000 m<sup>2</sup>

1800 m<sup>2</sup>



Fuel Type

Diesel

✓ Gas / Propane  
+ CNG



Compacted Snow

4.53 m<sup>3</sup>

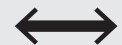
3.54 m<sup>3</sup>



Ice Making Water

1514 L

727 L



Blade Length

243.8 cm

195.6 cm



**MODEL  
200**



**MODEL  
100**



**PERFORMANCE  
FOR FULL-SIZED  
SURFACES**

**SMALL SURFACES  
DESERVE  
EXCEPTIONAL ICE**

**Standard for Both:**

- ✓ Designed to easily adapt to a variety of tractors
- ✓ Precision Chain Conveyor can Completely Fill Tank
- ✓ Blade Holder Tapered Upward to feather away edge marks between resurfacing laps
- ✓ Conveyor Safety Guards
- ✓ Easy Blade Adjustment for Leveling and Depth of Cut
- ✓ High Quality Premium Automotive Paint
- ✓ Operator Accessible Adjustment Controls
- ✓ Poly Ice Making Water Tank
- ✓ Rear Access to Blade Facilitates Quick and Easy Changing
- ✓ Sealed Bearings



**Specifications**



**Ice Surface**



**Weight**



**Compacted Snow**



**Ice Making Water**



**Blade Length**

**MODEL 200**

1500 m<sup>2</sup>

567 kg

1.42 m<sup>3</sup>

424 L

195.6 cm

**MODEL 100**

450 m<sup>2</sup>

272.2 kg

0.283 m<sup>3</sup>

75.7 L

122 cm

LEVEL-ICE®



**AUTOMATED PRECISION BLADE CONTROL PROVIDES CONSISTENTLY LEVEL ICE AND SIGNIFICANT SAVINGS OF ENERGY, WATER AND TIME.**



**Exceptional Accuracy**

Laser and receiver units work together to provide an accurate reference point to within a half millimeter, allowing the ice to be built to an even and optimal height and dramatically reducing ice maintenance needs.



**Automatic Blade Adjustment**

Programmed settings maintain a minimum and maximum cut standard which can be controlled by one user, allowing a consistent resurfacing from the entire ice maintenance team.



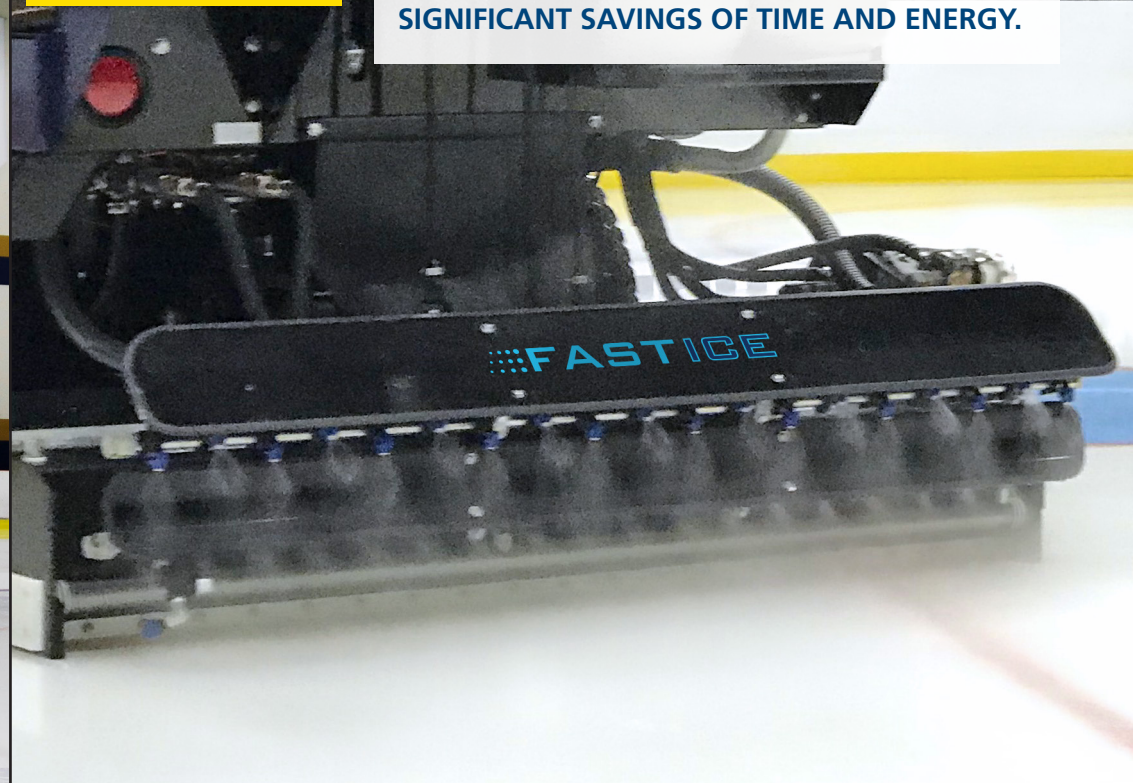
**Efficiencies Deliver Savings**

Reduced wear on the ice resurfacer and extended blade life. Significant savings from reduced energy and water consumption, less labor, and more ice time to sell.

FASTICE ICE MAKING SYSTEM



**CREATE SUPERIOR ICE WITH AN ACCURATE AND AUTOMATED HIGH PRESSURE FINE MIST WATER APPLICATION, RESULTING IN SIGNIFICANT SAVINGS OF TIME AND ENERGY.**



**Save Time and Resources**

Less gases trapped in the ice minimizes the need for temperature adjustments. Build ice faster at higher temperatures. Use significantly less water.



**Superior Ice Surface**

Precision spray nozzles deliver a pressurized mist of fine droplets for exceptionally accurate control of water distribution at any speed. Less snow pickup and disposal.



**Digital Console**

Live data for spray volume, ground speed, water flow and application rate scaling, water pressure/temperature and total water used. Output to USB for reporting.





A NEW PARTNER IN RINK MANAGEMENT. MONITOR CONSUMPTION AND OPTIMIZE PERFORMANCE WITH PREDICTIVE INSIGHT AND RESOURCE MANAGEMENT.



### Predictive Maintenance

Automated daily, weekly, monthly and annual preventative maintenance reminders are programmed using your machine model's maintenance schedule. Digital maintenance log documents your on-site service activities.



### Resource Management

Displays ground speed during resurfacing, consumption of fuel/ electric and IMW. Fuel details also include: RPM and engine coolant temperature. Electric details: charge/ temperature and charge duration.



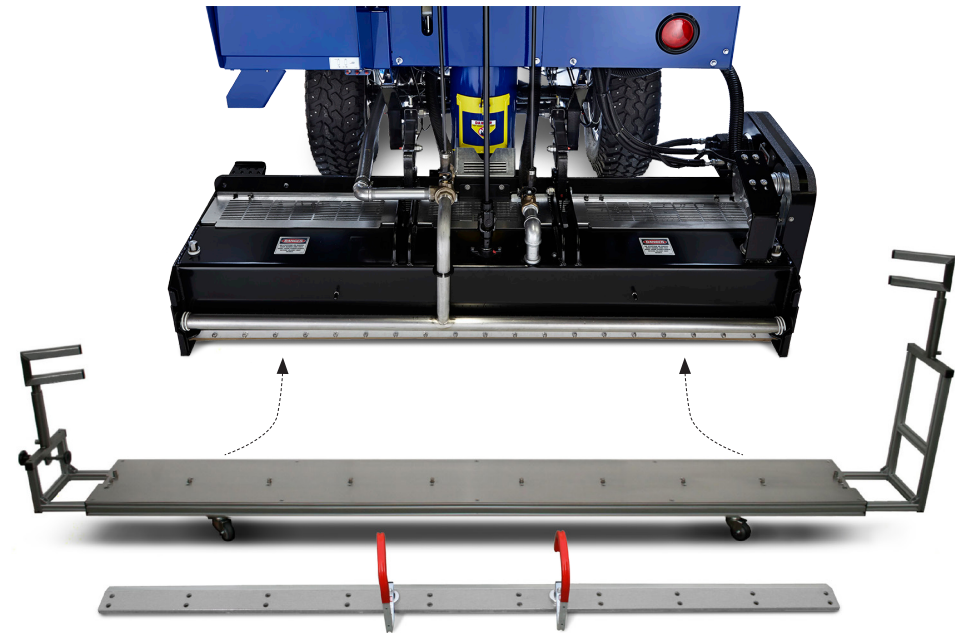
### Access Anywhere

Not on site? Login to the web or mobile app from your computer or any IOS or Android device and you have instant access to remotely oversee the operation.

BLADE CHANGING ASSISTANT



PERFORM A SAFE, QUICK AND EASY INSTALLATION OR REMOVAL PROCESS WITHOUT EVER TOUCHING THE EXPOSED BLADE



### Touch-free Blade Change

Magnetic handles secure the blade for movement from sheath to the Blade Change Assistant and back to the sheath. Operators do not need to make physical contact with the exposed blade.



### Ease of Operation

Roll the Blade Change Assistant under conditioner and position/ secure with telescoping handles. Adjustment button and bolt precisely align the unit to further simplify blade installation/ removal.



### Convenient Bolt Access

The spring-loaded hex pin system holds the screws in place so the operator can loosen or tighten them from above, eliminating the need to work underneath the conditioner for additional safety and comfort.



**EURO  
EDGER**



**MACHINE MOUNTED  
EDGER**



**EZIII  
EDGER**



**ELECTRIC POWERED  
EDGER**



**POWER  
EDGER**



**FUEL POWERED  
EDGER**



**Specifications**



**Motor**



**Fuel Type / Battery**



**Weight**



**Depth Control**



**Cutting Path**

**EURO EDGER**

electric permanent magnet motor

machine mounted

machine mounted

6 mm

356 mm

**EZIII EDGER**

6.5 hp electric motor @ 36 V

AGM deep-cycle 36 V batteries

113 kg

4.5 mm

356 mm

**POWER EDGER**

10.5 hp engine

Gas / Propane

Gasoline Model 68 kg  
Propane Model 90 kg

6 mm

457mm



## SWEDEN FACTORY SERVICE

Tailored to needs of each individual arena Zamboni Factory Service brings the Zamboni Customer Service staff of skilled mechanics to your door! Who better to service your Zamboni products than the people who design and build them? Our team has decades of practical experience producing Zamboni equipment and servicing all of our products both over the phone and in the field.

From routine maintenance to comprehensive year-round service: our professional staff has direct access to technical information, drawings and all materials developed by the Zamboni Company to support the maintenance of your equipment. Our service van is fully equipped with the tools of the trade to comprehensively support each onsite visit. Proper and timely maintenance is key to the safe and effective operation of your Zamboni ice resurfacing equipment.



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