



Discover why Zamboni is the overwhelming choice
for ice rink operators throughout the world.

The Model 700 is simple to drive and easy to operate.

Designed for large surfaces such as speed skating tracks, the Model 700 optimizes its use of space. The increased capacities of the Model 700 afford arena operators an additional 20% in blade width and twice the ice making water versus the 500 Series machines.

The ergonomically designed operator's compartment has controls and gauges placed for ease of operation and optimal visibility during the resurfacing process. Operation of the machine is made easier with an electronic governor and familiar automobile-style foot controls.

ZAMBONI®

Capacities/Dimensions

Snow Tank

Actual Volume	3.54 m ³	(125 cu. ft.)
Compacted	4.53 m ³	(160 cu. ft.)
Excess Water	568 L	(150 USG.)

Water

Ice Making	1,514 L	(400 USG.)
Wash Water	378 L	(100 USG.)
Total	1,892 L	(500 USG.)

Hydraulic Oil	140 L	(37 USG.)
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Conveyor System

Horizontal System	25.4 cm	(10 in.) dia.
Vertical Auger	25.4 cm	(10 in.) dia.

Overall Length

Snow Tank Down	4.04 m	(159 in.)
Snow Tank Up	5.03 m	(198 in.)

Overall Height

Snow Tank Down	2.64 m	(104 in.)
Snow Tank Up	4.17 m	(164 in.)

Overall Width

2.59 m	(102 in.)
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Wheelbase

1.95 m	(77in.)
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Wheel Track

1.83 m	(72 in.)
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Turning Radius

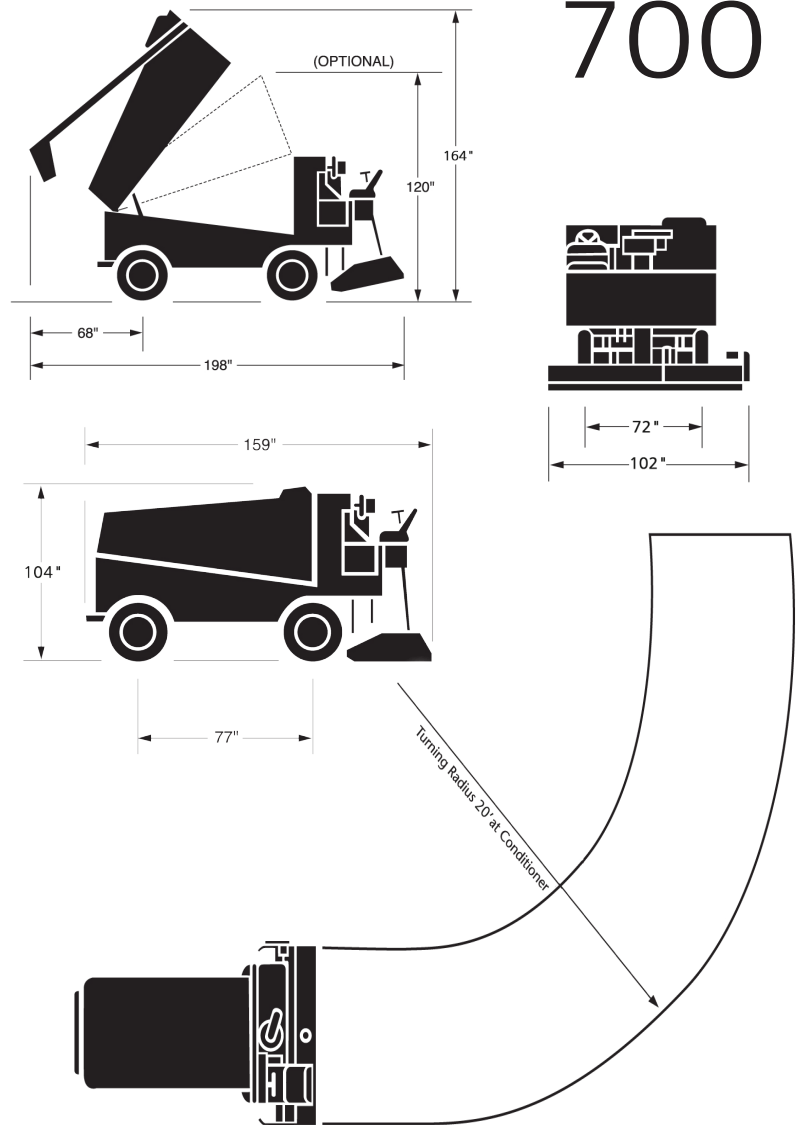
At Conditioner	6.10 m	(20 ft.)
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Shaving Blade

1.27 x 12.7 x 243.8 cm
1/2 in. x 5 in. x 96 in.

Vehicle Weight

Empty	4,273 kg	(9,420 lb.)
w/Water	6,214 kg	(13,700 lb.)



Storage Room / Facilities

Adequate ventilation of any engine emissions must be provided in the storage room and the ice rink(s). The storage room should be heated and have adequate floor drainage. The room should be located close to the ice surface(s) to minimize travel distance, turning and ramps. Outdoor access for snow dumping and machine maintenance may be required. All doors should be minimum of 3.05m (10ft.) high. Dimensions of the room should have a minimum 1.22m (4ft.) clearance on all sides of the machine. A snow melting pit should be capable of processing 4.53m³ (160 cu. ft.) of snow per hour, per ice surface. Ice making water requirements are approximately 1,514 L (400 USG.) per hour, per ice surface. Many operators, especially in cold climates, use hot water for their ice making that is heated to 60° to 70°C (140° to 160°F).

ZAMBONI®

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