Automatic Bullet Ice Maker - Large Capacity Ice Machine - 120 kg/24h - 50 kg Storage Bin

Model **MSIM-BT120SWISS** | Brand **Master Science**





The Master Science 120 kg Bullet Ice Maker is the largest model in the bullet ice range, designed for laboratories, hospitals and plants that use ice in quantity. It produces up to 120 kg of clear cylindrical ice per day and stores 50 kg in its bin.

KEY HIGHLIGHTS

- Very high output
- Big reserve
- Automatic cycle
- Safe operation
- For moderate demand, see our 50 / 80 kg bullet ice maker.

AT A GLANCE

120 kg / 24 h (room 15°C, water 5°C)
ICE MAKING CAPACITY

Request a Quotation
Contact us for pricing, configuration options and delivery details.

support@themsci.com
www.themsci.com

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Overview

A microcomputer manages water intake, ice making and harvesting automatically, and indicators report operation, water shortage, full bin and faults. The Master Science 120 kg Bullet Ice Maker stops automatically in any alarm condition, and its stainless steel cabinet is easy to keep clean.

High-demand sites need a dependable supply of ice. The Master Science 120 kg Bullet Ice Maker helps with:

Key Benefits

Very high output
Up to 120 kg of ice per day.

Big reserve
50 kg storage bin keeps ice ready.

Automatic cycle
No manual intervention needed.

Safe operation
Stops on water shortage, full bin or fault.

For moderate demand, see our 50 / 80 kg bullet ice maker.

Technical Specifications

GENERAL	
Brand	Master Science
Model Number	MSIM-BT120SWISS
SKU	MSIM-BT120SWISS
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Ice Making Capacity	**120 kg / 24 h (room 15°C, water 5°C)**
Ice Type	Cylindrical (bullet) cube ice
Cooling Mode	Forced-air cooling
Refrigerant	R290 (CFC-free)
Ice Storage	50 kg

POWER	
Water Supply	Automatic, from tap
Power Consumption	760 W
Power Supply	AC 110/220 V ±10%, 50/60 Hz
Insufficient ice supply	120 kg per day meets heavy demand.

DIMENSIONS & WEIGHT	
Dimensions (W × D × H)	680 × 610 × 1050 mm

PROBLEMS THE MASTER SCIENCE 120 KG BULLET ICE MAKER SOLVES	
Frequent restocking	A 50 kg bin holds a large reserve.
Operator time	Fully automatic operation.
Equipment damage from faults	Automatic shut-off on alarms.

The Master Science 120 kg Bullet Ice Maker is used in

- **Large research institutes**
- **Hospital central laboratories**
- **Pharmaceutical and chemical production**
- **Food processing plants**
- **Mining and petroleum laboratories**

Ice Production

- 120 kg per 24 h
- 50 kg storage
- Clear cylindrical ice

Control

- Microcomputer automatic operation
- Status and fault indicators
- Automatic stop on alarm

Construction

- Stainless steel cabinet
- Food-grade PP storage bin
- Forced-air cooling
- R290 refrigerant

Standard Accessories Included

- Ice maker main unit