

ICE 1-300 Dry Ice Block Machine



Creates consistent, high-quality block dry ice using liquid carbon dioxide.

Compact and Convenient

- ✚ Produces 120 x 120 x 20 mm. slices of dry ice (aeronautic standard)
- ✚ Intuitive, ergonomic controls make it easy to operate
- ✚ Low energy consumption

ICE 1-300 SPECIFICATIONS

Dimensions: 150cm x 197cm x 186cm (W x L x H) stored.

Weight: 4.000 Kg.

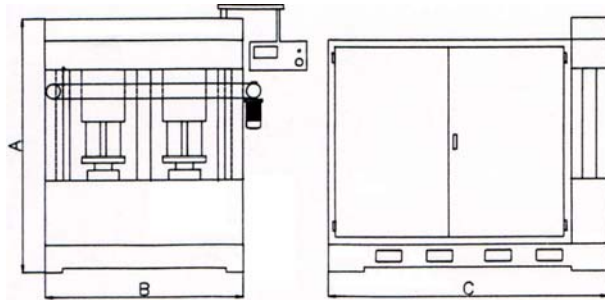
Block Dimensions: 120mm x 120 mm. x 20 mm.; max. weight 500 g.

Electric Power: 5,5 Kw x 2, 380V, 50Hz (standard)

Production Capacity: 300 kg per hour

CO₂ Inlet Pressure: 20-25 bar

CO₂ Consumption: 700kg per hour



A = 175cm.

B = 137cm.

C = 162cm.

COMPACT DESIGN

- ✚ Pallet jack or fork lift accessible from right and left sides.
- ✚ Quick start-up and shutdown period.

VERSATILE PERFORMER

- ✚ Creates high quality 120 x 120 x 20 dry ice blocks.
- ✚ Makes first block within five minutes of start-up.
- ✚ Compatible with CO₂ recapture systems.
- ✚ Cycle time of 10 blocks per minute.
- ✚ Machine equipped with CO₂ input and output. The flange section is 4 inches for both.

SAFETY ENHANCED/USER-FRIENDLY

- ✚ Safety interlocks prevent accidental contact with moving parts.
- ✚ Emergency stop button.
- ✚ Ergonomic control panel is high-mounted for easy reach.
- ✚ Fill fault indicator.
- ✚ Fault diagnostic software.
- ✚ Discrete CO₂ fill timer.
- ✚ Mode selector.

MINIMAL MAINTENANCE

- ✚ Easy access to all components without disassembly.
- ✚ PM is limited to normal hydraulic maintenance.



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