

FLAKE ICE MAKING MACHINE

This machine is specially prepared in order to fill a market of small and medium consumers, mainly for the fishing industry: fishing boats, factory of sausages, supermarkets, peelers birds, bakeries, labs, etc.

It is characterized by its minimal space because it is compact, with high production efficiency and a high durability in the most diverse conditions of operations.

Its safety is due to the constant removal of ice formed on a stationary cylinder, a process that ensures minimal risk of malfunction and increases in turn, durability and safety of the device.

The flake ice machine comes with PLC and translators pressure. It can be placed on sites, refrigerating chambers, etc. Flake ice is dry and hard, and can be adjusted to give more or less thick.

Structure	Trays covered with iron. Sandblasted, galvanized anti-rust, epoxy. Polyurethane Enamel.
Compressor	Semi-hermetic.
Condensing unit	By air or water. With environmentally friendly refrigerant gas 404A.
Electric board	Automated with breaker, thermal protection, phase protection, motor protection and emergency stop. With a PLC controller.
Cylinder Generator	Built in stainless steel AISI 304L, grinding and polishing. Suitable for the food industry.
Gearmotor	Crown with double saw, motor driven fully shielded.
Production capacity	1,000 kg. to 20,000 kg./day (higher capacity on request).
Milling cutter	Stainless Steel AISI 304L.