



H1 Onboard Autofreezer™

Fully automatic plate freezer designed for high speed freezing in the roughest weather conditions. Can be used onboard and onshore. In use on fishing vessels all around the world.

How does it work:

H1 freezer devote the full height of the space available to freezing. Unlike traditional systems, no extra space needs to be reserved for those times in the process when all stations must be fully open at the same time. In addition, since the H1 are fully automatic, there are no loading or unloading height restrictions.

Hydraulic equalizers maintain constant surface pressures, increasing freezing capacity up to 20%. Pressure on the content of a frame remains constant, regardless of the position of the station (lowest, highest or in between). When a station is loaded and the plates closed, freezing is immediate, thorough and uniform. As a station is unloaded from one side it is reloaded from the other, saving time and conserving energy.

Benefits

- Increase capacity and profit.
- Eliminates manual handling and heavy lifting and improve working environment.
- Protects worker health and safety.
- Increases production capacity by 20 %.
- Increases production efficiency by 50 %.
- Adjustable station heights (determined by content).

Specifications

- Available in capacity configurations from 25 tons to 100 tons per day.