



Orbital Silo

Storage from 2 to 15 tons

Orbital Silo

Models assembled in our works

Model	Maximum capacity tons	Dimensions Length x width x height (m)	Net weight (Kg)	Ice discharge speed (kg/mn)	Voltage	Installed power (kva)	Insulation of the bin
S2	2	2.68 x 2.18 x 3.14	1000	80	400/3/50	3.5	Polyurethane foam
S3	3	2.68 x 2.18 x 3.76	1100	80	400/3/50	3.5	
S4	4	2.68 x 2.18 x 4.38	1300	80	400/3/50	3.5	
S5	5	2.68 x 2.20 x 5.00	1500	80	400/3/50	3.5	
S8	8	4.25 x 3.30 x 4.55	2500	130	400/3/50	7	
S12	12	4.25 x 3.30 x 5.60	2900	130	400/3/50	7	Option
S15	15	4.25 x 3.30 x 6.55	3000	130	400/3/50	7	

Description

The extraction screw rotates over 360° around a central shaft and brings the ice back to the delivery device. The extraction is completely automated.

A FIFO device

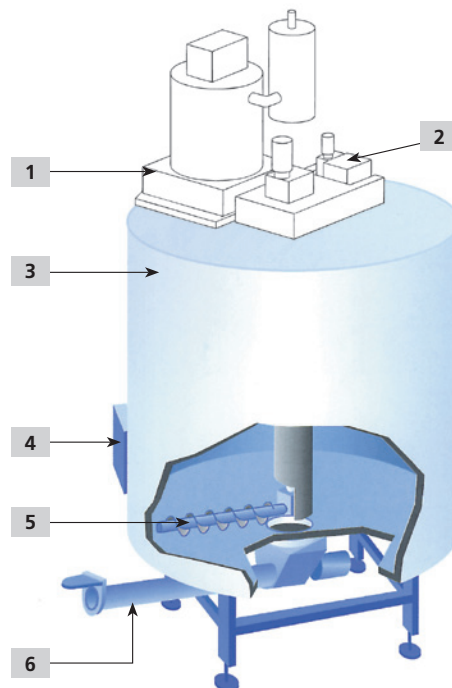
The first ice produced is First extracted. The FIFO device (First in / First out) guarantees freshly produced ice.

Food quality

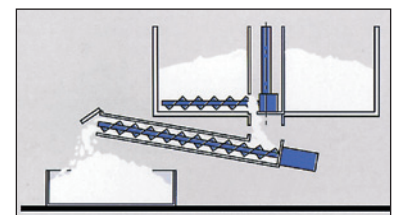
All parts in contact with the ice are made of food-compatible materials (stainless steel, polyethylene or polyester, ...).

Ice extraction

Various delivery options (discharge auger, hopper with buckets, weighing, ice dispenser with token/ credit card payment, ...).



- 1 Ice-generator
- 2 Driving unit
- 3 Polyester bin
- 4 Electrical panel
- 5 Extraction auger
- 6 Discharge auger



Ice extraction

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