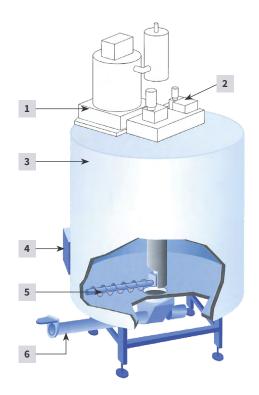


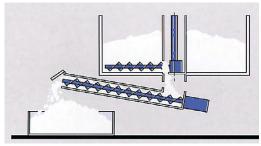
# **ORBITAL SILO**

Models assembled in our works							
MODEL	MAXIMUM CAPACITY TONS	DIMENSIONS LxlxH (M)	NET WEIGHT (KG)	ICE DISCHARGE SPEED (KG/MN)	ELECTRICAL VOLTAGE (V-HZ)	INSTALLED POWER (KVA)	INSULATION OF THE BIN
S05	0.5	2.37 x 1.58 x 2.79	1000	80	400/3/50	3.5	Polyuethane foam
<b>S1</b>	1	2.68 x 2.18 x 2.81	1000	80	400/3/50	3.5	
S2	2	2.68 x 2.18 x 3.14	1000	80	400/3/50	3.5	
<b>S</b> 3	3	2.68 x 2.18 x 3.76	1100	80	400/3/50	3.5	
<b>S4</b>	4	2.68 x 2.18 x 4.38	1300	80	400/3/50	3.5	
<b>S5</b>	5	2.68 x 2.20 x 5.00	1500	80	400/3/50	3.5	
<b>S</b> 8	8	4.25 x 3.30 x 4.55	2500	130	400/3/50	7	Option
S12	12	4.25 x 3.30 x 5.60	2900	130	400/3/50	7	
S15	15	4.25 x 3.30 x 6.55	3000	130	400/3/50	7	









Ice extraction

## Description

The extraction screw rotates 360° around a central shaft and delivers the ice to the discharge screw conveyor. The ice extraction and discharge is completely automated.

#### First-In-First out (FIFO) Storage and Delivery:

The first ice produced is the first ice delivered. FIFO storage and delivery guarantees freshly produced ice.

#### **Food Grade Quality**

All ice contact surfaces are made of food compatible materials; polyethylene or polyester.

### Ice Delivery

Various delivery options are available; discharge screw, ice dispenser with tokens, and credit cards.

- 1 Ice generator
- 2 Drive unit
- 3 Polyester bin (for larger models, stainless steel bins)
- 4 Electric control panel
- Stainless steel extraction screw
- Stainless steel and polyester discharge screw



