

## **AUTOMATIC ORBITAL SILO**

MODEL	MAXIMUM CAPACITY* TONNES	DIMENSIONS LxlxH (M)	NET WEIGHT (KG)	ICE DISCHARGE SPEED (KG/MN)	INSTALLED POWER (KVA)	INSULATION OF THE BIN
AOS 80 S	0.7 - 0.9	2.68 x 2.18 x 2.81	1000	80	3.5	Polyuethane foam
AOS 80 M	1.2 - 1.4	2.68 x 2.18 x 3.14	1000	80	3.5	
AOS 80 L	2.2 - 2.4	2.68 x 2.18 x 3.76	1100	80	3.5	
AOS 80 XL	3.1 - 3.3	2.68 x 2.18 x 4.38	1300	80	3.5	
AOS 80 XXL	4.1 - 4.3	2.68 x 2.20 x 5.00	1500	80	3.5	
AOS 130 S	5.2 - 6.3	4.25 x 3.30 x 4.55	2500	130	7	Option
AOS 130 M	7.2 - 8.2	4.25 x 3.30 x 4.65	2700	130	7	
AOS 130 L	9.2 - 10.2	4.25 x 3.30 x 5.60	2900	130	7	
AOS 130 XL	11.1 - 12.2	4.25 x 3.30 x 6.55	3000	130	7	
AOS 260 S	12.3 - 13.6	3.85 x 3.85 x 6.40	7500	260	16	
AOS 260 M	15.3 - 17	4.10 x 4.10 x 6.70	8000	260	16	
AOS 260 L	20.2 - 23	4.60 x 4.60 x 6.95	10000	260	16	

<sup>\*</sup>with an ice density of 0.5 and optimum filling

#### **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.







