

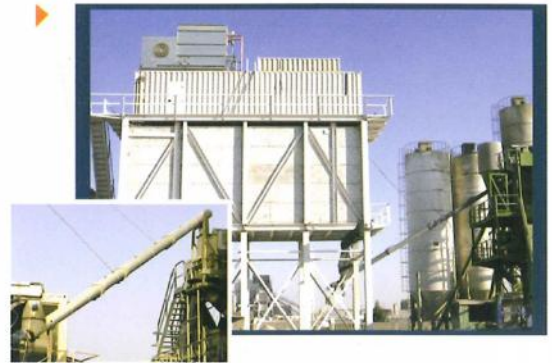
Flake ice delivery unit

(Screw delivery)



The basic structure is channel or round housing with screw blade and reducer. Screw delivery system is more economical for short-distance ice delivery to maximum 2 destinations. The screw ice delivery system can deliver about 30 meters. The longer in distance, the more wasting to the ice delivered. Usual installation obliquity is 30° and sometime can reach to 45°. There are feeding funnel and detection device at the ice inlet, which will avoid ice flake jam effectively during delivery. There are galvanized and stainless steel materials for your option, with insulated layer outside.

Model	Delivery capacity	Screw diameter	Speed	Length	Power
TSL12	12	323	72	6	5.5
			72	8	7.5
			72	10	9.2
			72	12	9.2
TSL14	14	323	85	6	5.5
			85	8	7.5
			85	10	9.2
TSL16	16	323	85	12	9.2
			91	6	5.5
			91	8	7.5
			91	10	9.2
TSL20	20	323	91	12	9.2
			116	6	5.5
			116	8	7.5
TSL25	25	323	116	10	9.2
			116	12	9.2
			145	6	7.5
			145	8	9.2
TSL25	25	323	145	10	9.2
			145	12	11



(Air delivery system)



Pneumatic delivery system can be adopted when limited by the service occasion or the ice destination is too far away. Moreover, it can deliver ice to several ice destinations. The pneumatic ice delivery system consists of high-capacity-low-pressure air blower, air cooling system, rotary valve, pipeline and control system, etc. The longest horizontal delivery distance can reach to 200 meters, or vertical delivery distance can surpass 25 meters. There are manual and automatic shunt valve for your option, so as to deliver to several ice destinations. And ice-air separator can be adopted for the ice to be delivered directly to the mixing machine. The air cooling device is adopted to make the temperature inside the delivery pipeline below 5°C. The pneumatic ice delivery system can meet greatest demand for ice.

Model	Delivery capacity	Horizontal delivery distance	Installation Power
AID-6	6	200	22
AID-10	10	200	22
AID-12	12	200	37
AID-15	15	200	37
AID-20	20	200	45
AID-25	25	150	45
AID-30	30	150	55
AID-45	45	100	75

