

Screw Conveying System



Focusun offers customers delivery system of conception, engineering, installation and fine-tuning, which cover the entire development and installation process. We are ready to tailor the best solutions for you.

Air Delivery System - Screw Conveying System

Air delivery of ice is proper for transporting ice flakes over long distance. It's specially designed and manufactured for clients' requirements. The most encouragement is that it can be delivered to several concrete mixers. It's connected to the ice extractor of the storage, in which ice is mixed with pre-cooled air from a compressor and can be transported with the air flowing to a delivery point which is freely adjusted with maximum conveyance capacity of 30 tons/hour. At the same time, the system ensures that the ice flakes conveyed are dry and clean.

Technical Data of Air Delivery System

Model	Delivery Capacity(ton/h)	Max. Horizontal Delivery Distance	Hose Diameter(mm)
FIA06	6	200	100
FIA10	10	200	100
FIA12	12	200	100
FIA15	15	180	125
FIA18	18	160	125
FIA20	20	160	180
FIA25	25	150	180
FIA30	30	150	180

Spiral Ice Delivery - Screw Conveying System

Spiral ice delivery system performs well in short-distance delivery and can deliver ice vertically and horizontally to two destinations. Different delivery capacities are available and as well different lengths can be acquired. As a result, by combining one or more spiral units we provide solutions for all situations.

Technical Data of Spiral Ice Delivery

Model	Capacity	Type	Max. Delivery Distance(m)
FIS10	10	Spiral Delivery	15
FIS15	15	Spiral Delivery	15
FIS20	20	Spiral Delivery	12