

## **Auto-rake ice storage - Focusun Ice Machine**

The storage bin consists of inner and outer parts. The inner part is an ice storage room with an ice rake inside and air cooler on the top while the outer part includes an ice deflector with a horizontal spiral conveyor below. Even if the ice storage is full of ice, cool air can still circulate inside.

The standard insulation thickness of ice storage is 150mm;

Maximum shelf life of ice: 1 month;

The storage capacity, normally from 50-200tons, can be custom-made to meet your specific requirements.

### **Product features**

- Powerful refrigeration device, fully automatic raking system.
- With double layers of thermal insulating materials, the ice storage can constantly keep the inner temperature at -10C for the perfect circulation of cold air even when the ice is full.
- All stainless steel frames is with high corrosion- resistance.
- Security is guaranteed by strong steel structure.
- Prevented the submerge of rake into ice by utilizing the level sensor and rake lifting mechanism.
- Multiple cameras from different angels support remote control.



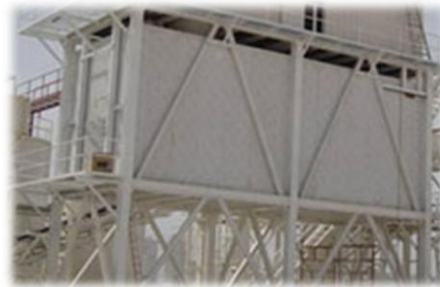
Auto-crawler ice storage Structure-1



Auto-crawler ice storage Structure-2



Auto-crawler ice storage Structure-3



Auto-crawler ice storage scene shot