



TAMUTOM 20
ICE MACHINE MANUFACTURING COMPANY — YEARS —
OF INNOVATION AND RELIABILITY

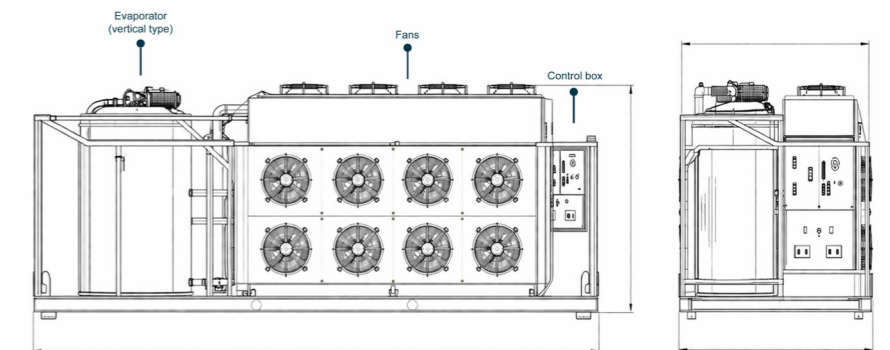
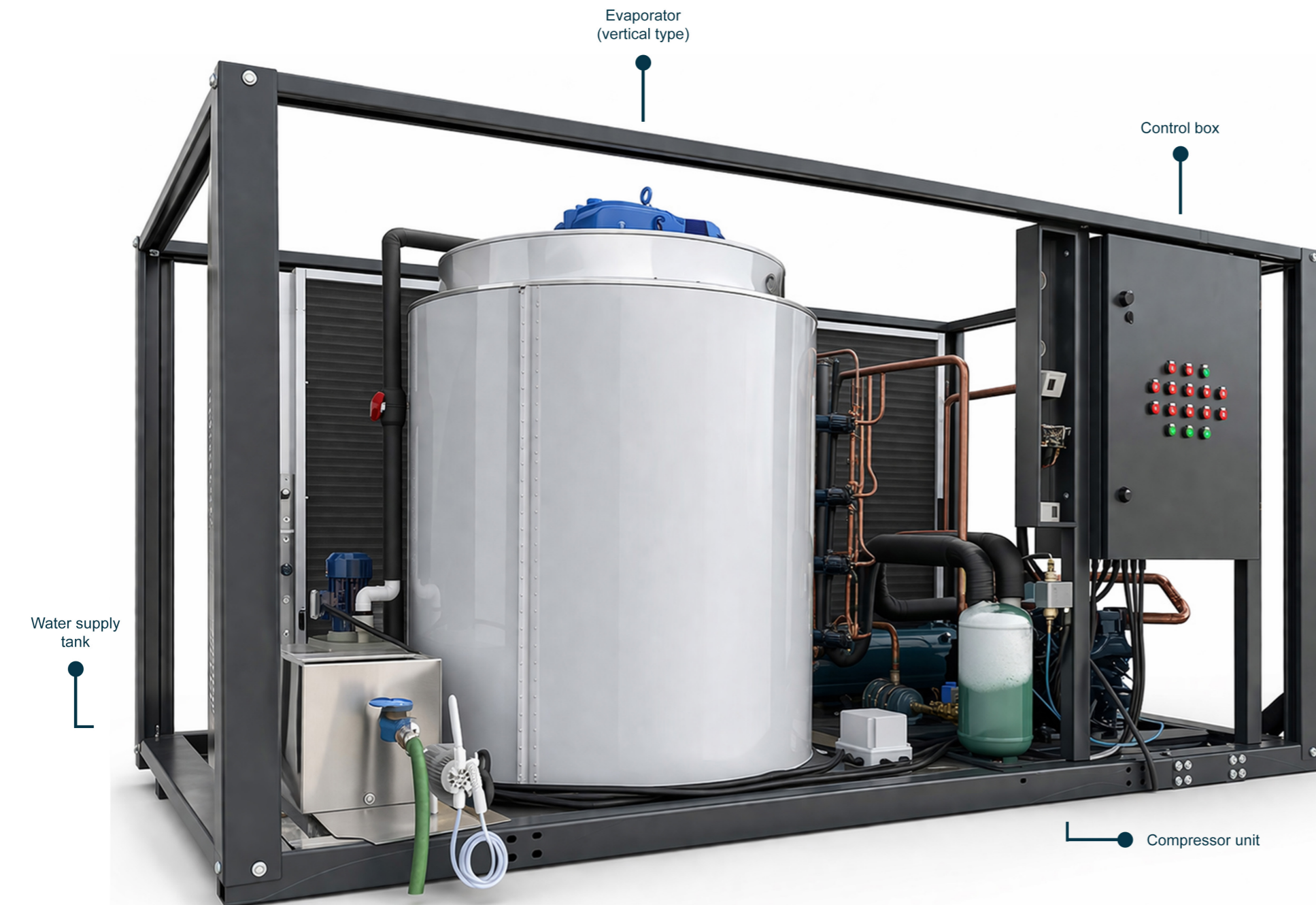
Flake Ice Machine

MODEL	DAILY CAPACITY (x1000KG)	COMPRESSOR (HP)	TE (C °)	REFRIGERATION CAPACITY (HP)	WATER INLET	WATER SUPPLY (L/DAY)	INSTALLED POWER (kW)	POWER CONSUMPTION (kW/H)
FIM5T	5	25	-22	35650	1"	208,33	21.58	17.26
FIM10T	10	50	-22	58686	1"	416,67	41.57	33.26
FIM20T	20	100	-23	117372	1"	833,33	82.02	73.81

Flake Ice Machine

Flake ice machines are among the most common and widely preferred ice production systems, developed for industries that require rapid cooling and practical use. They stand out as an essential solution especially in the fisheries sector, where maintaining the freshness of the catch and ensuring an uninterrupted cold chain are critical. Thanks to its thin and $\mu\mu\mu$ surface structure, flake ice easily surrounds the products, providing fast and uniform cooling.

With their ease of use, flake ice machines accelerate operational processes and eliminate the need for additional crushing or processing by producing ready-to-use ice. For this reason, they are often the first type of ice that comes to mind in field operations and at ports due to their practicality. Offering high energy efficiency and low operating costs, these machines provide economic advantages while delivering reliable performance even under harsh working conditions thanks to their compact and durable design.



Block Ice Machine

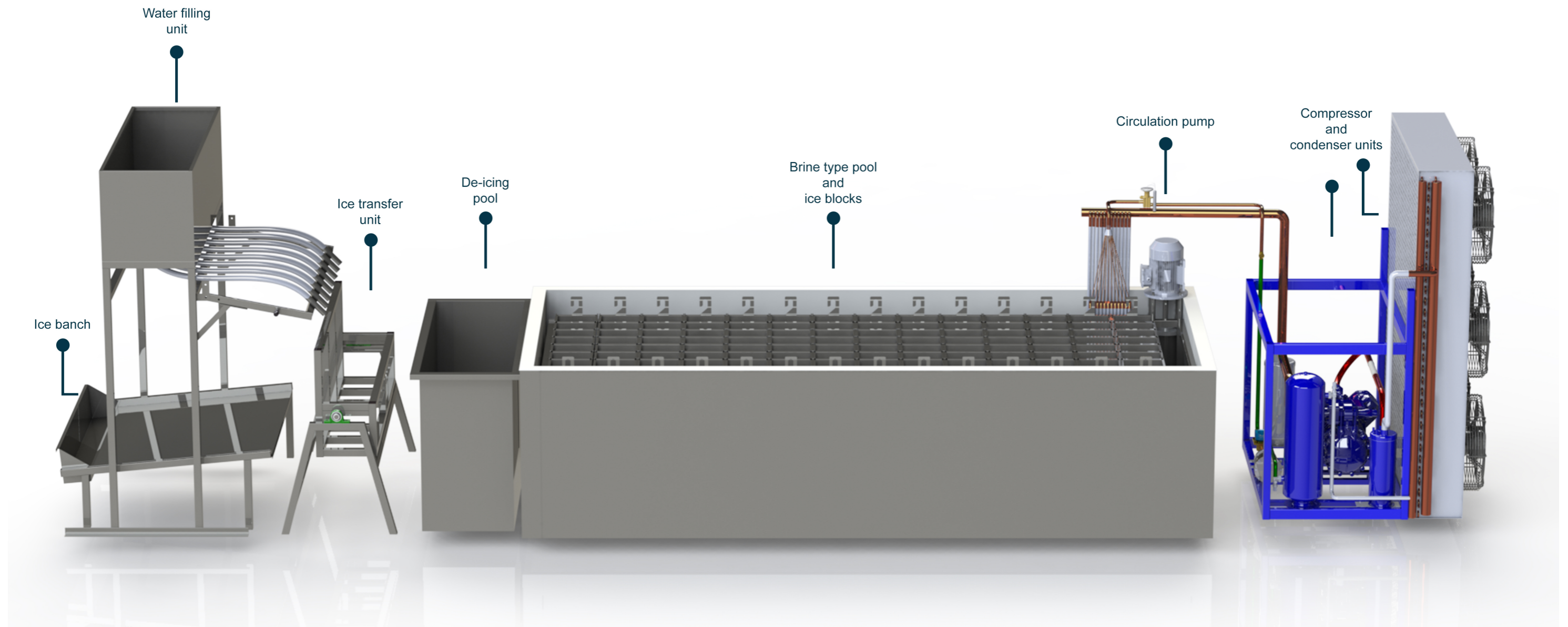
Block ice machines are powerful and reliable systems designed for industries that require high-volume and long-lasting ice production. Widely preferred in sectors such as fisheries, concrete cooling, food processing, and logistics, these machines produce large blocks of ice that ensure maximum efficiency thanks to their slow melting rate.

With their robust and durable construction, they offer long service life, while the system design optimized by our Tamutom team ensures low operating costs. These machines, known for their high energy efficiency, also stand out with their user-friendly structure, providing easy operation and minimal maintenance requirements. Their ability to adapt to harsh working conditions guarantees operational continuity, offering businesses both cost advantages and an efficient production process.



Block Ice Machine

MODEL	DAILY CAPACITY (x1000KG)	COMPRESSOR (HP)	TE (C °)	REFRIGERATION CAPACITY (HP)	BATCHING DAY	MACHINE DIMENSIONS		POWER CONSUMPTION (KW/H)
						MOULD WEIGHT	DIMENSIONS (W-L-H cm)	
BIM5T	5	30	-22	22618	3	15	230*765*205	20.40
						20	230*780*205	
						25	230*700*205	
BIM10T	10	2*30	-22	46010	3	15	230*1177*205	40.00
						20	230*1115*205	
						25	230*1133*205	
BIM15T	15	2*50	-22	80358	3	15	230*1505*205	64.80
						20	230*1405*205	
						25	230*1430*205	

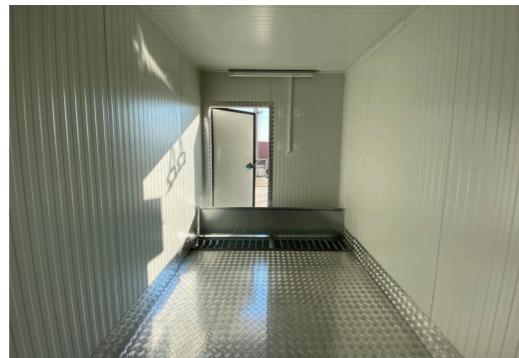


Ice Storage

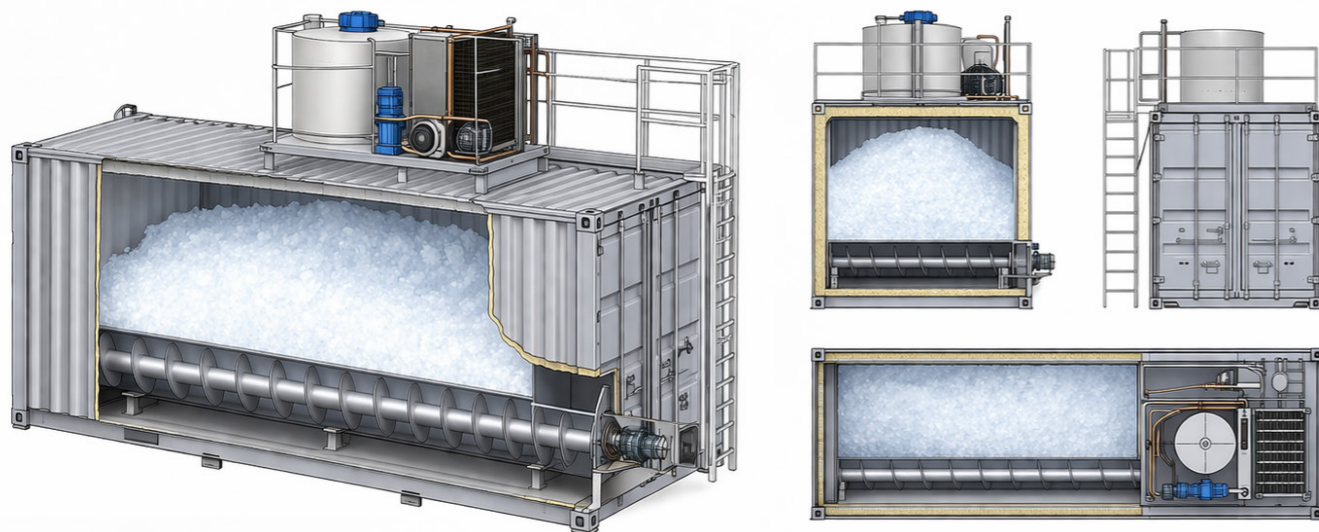
Ice storage systems are a critical component of operational continuity, ensuring that produced ice is preserved hygienically, efficiently, and for extended periods. A properly designed ice storage unit minimizes melting losses, improves energy efficiency, and optimizes the balance between production and consumption. This allows businesses to maintain uninterrupted operations even during peak demand while keeping costs under control.

Containerized ice storage solutions offer durable and high-capacity options, especially for outdoor applications. With standard 20 ft and 40 ft structures, they provide easy transportation and can be quickly commissioned thanks to their plug & play installation. Their insulated construction ensures long-term ice preservation even under harsh climate conditions, delivering maximum efficiency on site.

Portable ice storage units are ideal for operations that require flexibility and mobility. They can be easily deployed in different locations, making them well-suited for seasonal or project-based needs. Their compact design minimizes space requirements, while their user-friendly structure ensures easy access and practical use. With these advantages, they provide significant convenience both logistically and operationally for businesses.



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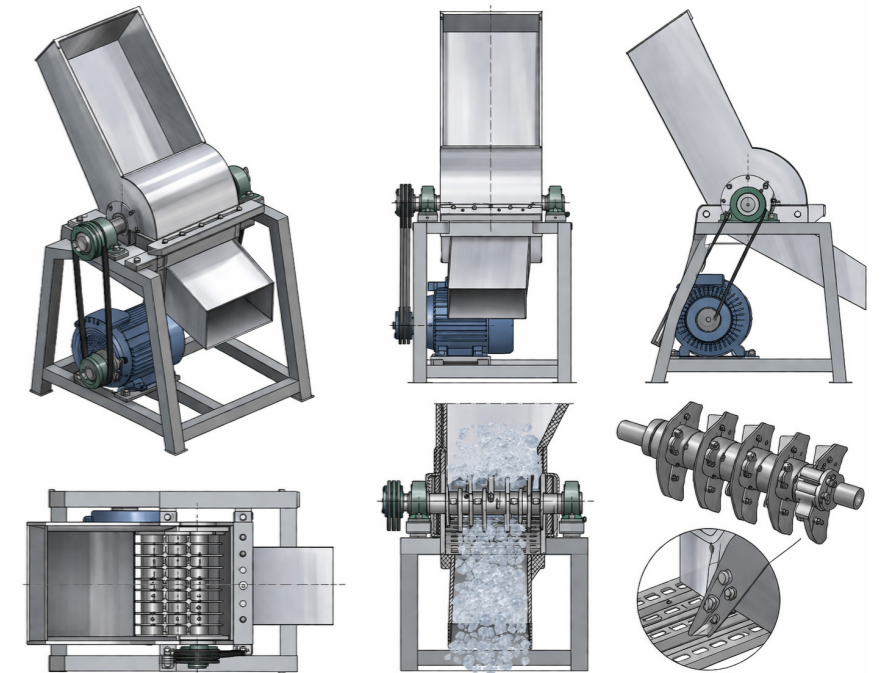


Ice Machine Equipment

ICE CRUSHING MACHINE

The block ice crusher is designed to break produced block ice into desired sizes, thanks to specially engineered crushing teeth tailored to customer needs and application requirements. Its adaptable crushing structure allows it to meet the demands of various industries, ensuring uniform and controlled ice output.

Operating on a fully manual basis, this machine provides a safe and practical crushing process under operator control. Powered by electricity but without the need for automation, it offers simple and reliable operation. Its robust and durable mechanical structure ensures long service life, while its easy maintenance provides businesses with a cost-effective and dependable solution.

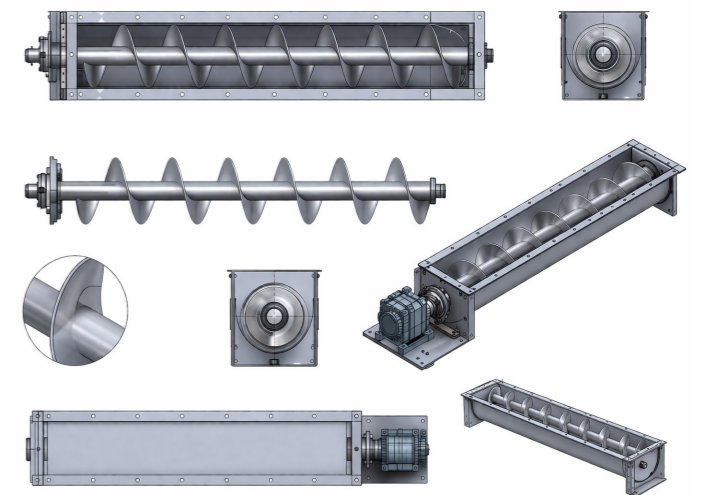


SCREW CONVEYOR FOR ICE TRANSFER

The ice transfer screw conveyor ensures that the produced ice is transported to storage areas or packaging units under fully hygienic conditions. Its enclosed system design minimizes contact with the external environment, eliminating the risk of contamination and helping to preserve product quality.

Designed for both automatic and manual operation, the system offers flexible use depending on operational needs. In automatic mode, it provides a continuous and consistent flow, increasing operational efficiency, while in manual mode, it allows controlled and flexible transfer under operator supervision.

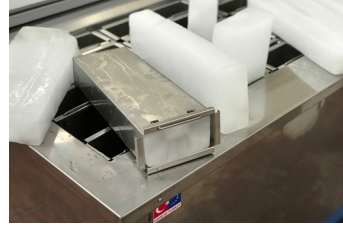
The screw conveyor can be manufactured with either galvanized steel or stainless steel construction, allowing selection based on application requirements and hygiene standards. Its durable and wear-resistant structure ensures long service life, while its easy integration into different capacities and systems enables a smooth, uninterrupted, and reliable flow within the production line.



TAMUTOM

ICE MACHINE MANUFACTURING COMPANY

“20 Years of Engineering Ice with the Power of Modern Technology.”



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