

# COMMERCIAL ICE MACHINES

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# True Ice Series | TCIM

## MODULAR CUBED ICE MACHINE & SLOPED FRONT STORAGE BINS

TrueTech™ Aluminum Front & Sides

Sanitizes and purifies surrounding air from bin & food zone



4-3/8" (112 mm) front display – largest in the industry



### True Connect Remote Monitoring

- Remote monitoring capabilities with easy back-end data access
- Location based performance enhancement plus low level ice protection
- Remote shut off

### TCIM-630-HA1-A



TCIM-430-HA1-A



TCIM-522-HA1-A



TCIM-622-HA1-A



TCIM-630-HA1-A

\* models shown mounted on slope front storage bins (TIB). TIB sold separately.

## Features/Benefits

- Wide operating range: 35°F (1.7°C) to 110°F (43.3°C) ambient temperature. 35°F (1.7°C) to 100°F (37.7°C) water temperature.
- Construction - TrueTech™ aluminum front and sides, all plastic interior and single piece case for both 22" (559 mm) & 30" units (762 mm).
- Ultra quiet fan operation.
- Simple touch operation.
- Advanced diagnostics which allows for predictive and proactive measures.
- Built-in alarms & push notifications.
- Programmable ice production.
- Time of flight ice sensor eliminates the need for bin & dispenser thermostats.
- High & low pressure transducers for gauge-free servicing.
- Micro channel condenser for superior efficiency.

- No harvest assist necessary.
- Sanitary evaporator fully insulated & sealed for efficiency and cleanliness.
- High performance copper evaporator plate.

### Sloped Front Storage bins

- True-tech™ aluminum exterior with heavy duty plastic lid and frame.
- All plastic interior plus 100% antimicrobial plastic liner.
- Fully insulated with environmentally friendly high-density polyurethane foam.
- Slow Close Lid/Hinge design.
- Removable Ice Baffle.
- Magnascoop® included for easy ice scoop storage.
- 3" Adjustable legs.
- Adapter top for 22" machine head on 30" bin.

COMMERCIAL ICE MACHINE

truemfg.com



## TCIM MODULAR CUBED ICE MACHINE

Model	Ice Production per 24hr - lb. (kg.)†	Ice Production per 24hr - lb. (kg.)*	Potable Water Consumption*	Electical Consumption*	Peak Heat of Rejection (BTU/hr)	Amps	Crated Weight lb. (kg.)	Cabinet Dimensions W D H* (in)	Cabinet Dimensions W D H* (mm)
<b>ALUMINUM EXTERIOR</b>									
TCIM-422	443 (201)	376 (171)	14.8 gal/100lb (56L/46 kg)	4.05 kWh/100lb (4.05 kWh/46kg)	5700	15	165 (75)	22 x 24 x 22	559 x 610 x 559
TCIM-430	447 (203)	375 (170)	14.3 gal/100lb (55L/46 kg)	4.00 kWh/100lb (4.00 kWh/46kg)	5800	15	180 (82)	30 x 24 x 22	767 x 610 x 559
TCIM-522	550 (249)	500 (227)	14.0 gal/100lb (53L/46 kg)	3.90 kWh/100lb (3.90 kWh/46kg)	7600	15	164 (75)	22 x 24 x 22	559 x 610 x 559
TCIM-530	560 (254)	500 (227)	14.2 gal/100lb (54L/46 kg)	3.90 kWh/100lb (3.90 kWh/46kg)	7400	15	180 (82)	30 x 24 x 22	767 x 610 x 559
TCIM-622	640 (290)	565 (256)	14.3 gal/100lb (55L/46 kg)	4.02 kWh/100lb (4.02 kWh/46kg)	8500	15	200 (91)	22 x 24 x 27	559 x 610 x 686
TCIM-630	640 (290)	580 (263)	14.0 gal/100lb (53L/46 kg)	3.8 kWh/100lb (3.8 kWh/46kg)	8200	15	194 (88)	30 x 24 x 22	767 x 610 x 559

† at 70°F (21.1°C) air/50°F (10°C) water.

\* at 90°F (33.2°C) air/70°F (21.1°C) water.

Water pressure: 20 psi (138 kPa) - 100psi (689 kPa).

## TIB SLOPE FRONT STORAGE BINS

Model	Capacity Weight lb. (kg.)	Crated Weight lb. (kg.)	Cabinet Dimensions W D† H* (in)	Cabinet Dimensions W D† H* (mm)
<b>ALUMINUM EXTERIOR WITH PLASTIC LID &amp; FRAME</b>				
TIB-422	365 (166)	140 (64)	22 x 34 x 50	559 x 864 x 1270
TIB-530	450 (205)	175 (80)	30 x 34 x 50	762 x 864 x 1270



**TIB-530**



Full Ice Cube Dimensions - inches (mm)	
Half	7/16" x 1-1/8" x 7/8" (11.1 x 28.6 x 22.2)
Full	7/8" x 7/8" x 7/8" (22.2 x 22.2 x 22.2)
Large	1-1/8" x 1-1/8" x 7/8" (28.6 x 28.6 x 22.2)



Environmentally friendly R290 hydrocarbon refrigeration system for the best in food preservation.

# COMMERCIAL ICE MACHINES



With durable construction, True Ice machines are built to thrive in any environment while maximizing ice production and reducing energy consumption. Additionally, True Ice will change the game when it comes to ease of use and serviceability. Equipped with a smart board and 4.3" touch screen, True Ice machines allow for diagnosing service issues, monitoring ice levels and simple yet effective cleaning routines.

## TRUE ICE NOMENCLATURE

