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## Tylza KM451

# Tylza Commercial Ice Maker User Manual

Model: KM451

## INTRODUCTION

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This user manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your Tylza Commercial Ice Maker. Please read this manual thoroughly before operating the appliance and retain it for future reference.

The Tylza Commercial Ice Maker (Model KM451) is designed for commercial and large household use, capable of producing up to 130 lbs of ice per 24 hours with a 35 lbs ice storage capacity. It features a durable stainless steel construction, an intelligent LCD control panel, and automatic functions for convenience.

## SAFETY INFORMATION

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Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and injury to persons. This appliance is intended for commercial and household use only. Do not use outdoors.

- Ensure the appliance is properly grounded.
- Do not operate the ice maker with a damaged cord or plug.
- Keep ventilation openings clear of obstruction.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- Unplug the appliance before cleaning or performing any maintenance.
- Allow the machine to stand upright for at least 24 hours after transport before plugging it in.

## SETUP AND INSTALLATION

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Proper installation is crucial for the optimal performance and longevity of your ice maker. This unit can be installed as a freestanding or built-in appliance. Ensure a water outlet is available for connection.

### Unpacking and Initial Placement

Upon receiving the machine, please leave it alone for over 24 hours before starting it up. This allows the refrigerant to settle properly.



*Image: Tylza Commercial Ice Maker with included accessories like an ice scoop and water hoses.*

## Removing Protective Film

The ice maker comes with a white scratch-resistant film to prevent damage during transportation. This film should be removed before use. A hairdryer can be used to gently heat the film for easier removal.

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*Video: Demonstrates how to quickly tear off the ice maker's white protective film using a hairdryer.*

## Water Inlet and Drain Hose Installation

Connect the water inlet hose to a potable water supply and the drain hose to a suitable drain. Ensure all connections are secure to prevent leaks.



## The Steps of Install Tap Water Inflow



1  
Remove the blue ring and white plug



2  
Removed



3  
Plug in the hose



4  
Buckle the blue ring

*Image: Connection points for water inlet, drain, and power.*

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*Video: Instructions on how to quickly install a regulated water pressure valve.*

Your browser does not support the video tag.

*Video: Guide on how to remove the water inlet hose from the ice machine.*

### Adjustable Feet

The ice maker is equipped with adjustable feet to ensure stability and proper leveling on uneven surfaces.

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*Video: Instructions on how to remove the adjustable feet from the ice machine.*

## OPERATING INSTRUCTIONS

Your Tylza ice maker is designed for user-friendly operation with its intelligent LCD control panel.

## Control Panel Overview

The multi-function LCD panel allows you to control various settings, including ice cube thickness, timer, and auto-clean functions. It also provides reminders for ice full and water shortage conditions.



Image: Intelligent LCD Control Panel with various functions.

## Ice Production

The ice maker can produce 45 pieces of ice in 11-20 minutes, with a daily production capacity of up to 130 lbs. The ice cube thickness can be adjusted to your preference.



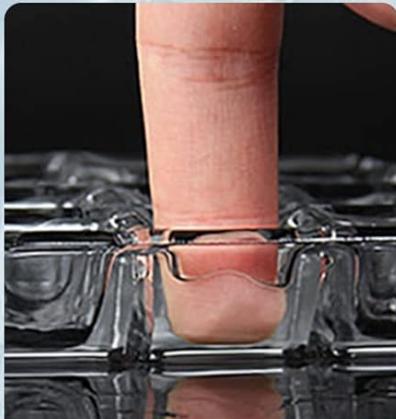
*Image: Commercial Grade Ice Maker features and ice production details.*

# Custom Ice Cube Thickness

Thin

Middle

Thick



6-9 Mins



10-14 Mins



15-20 Mins



Keep food fresh



Making drink cold



Cooling down temperature

*Image: Custom Ice Cube Thickness options and their uses.*

Your browser does not support the video tag.

*Video: Demonstrates how to separate sticky ice cubes.*

## Blue Light Feature

The ice maker includes a blue light inside the ice bin, allowing for easy observation of the ice cube condition. This light can be turned on or off via the control panel.

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*Video: Shows how to turn the blue light on/off in the ice machine.*

## MAINTENANCE

Regular maintenance ensures the longevity and hygienic operation of your ice maker.

## Auto-Clean Function

The ice maker is equipped with an auto-clean function for convenient internal cleaning. Refer to the control panel for initiating this cycle.

## General Cleaning

Wipe down the exterior with a soft, damp cloth. For the interior, follow the auto-clean instructions and periodically clean the ice bin and water reservoir with a mild detergent and rinse thoroughly.

## TROUBLESHOOTING

If you encounter issues with your ice maker, please refer to the following common problems and solutions. For more complex issues, contact customer support.

Problem	Possible Cause	Solution
Ice maker not producing ice.	No water supply, clogged water filter, low refrigerant, machine not powered on.	Check water connection, replace filter, ensure power, contact support if issue persists.
"Water Shortage" indicator on.	Insufficient water supply.	Ensure water supply is connected and turned on.
Ice cubes are too small or too large.	Ice thickness setting needs adjustment.	Adjust ice thickness using the control panel.
Ice melting quickly in the bin.	Ambient temperature too high, door not sealed properly.	Ensure proper ventilation, check door seal, avoid frequent opening.

For further assistance, please refer to the official user manual PDF available [here](#).

## SPECIFICATIONS

Feature	Detail
Brand	Tylza
Model Name	KM45-O
Item Model Number	KM451
Product Dimensions	17"D x 15"W x 31.5"H
Capacity (Ice Storage)	35 Pounds
Ice Production (24H)	Up to 130 LBS
Wattage	300 watts
First Available Date	April 1, 2022

## WHAT'S IN THE BOX

- 1 x Commercial Ice Maker
- 1 x Drain Pipe
- 1 x Water Inlet Pipe

- 1 x Ice Scoop

## WARRANTY AND SUPPORT

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Tylza offers a **12-month warranty** and **lifetime technical support** for this ice maker. If you have any questions or require assistance, please feel free to contact us through Amazon.

### Protection Plans

Additional protection plans are available for extended coverage:

- 2-Year Protection Plan: \$129.99
- 3-Year Protection Plan: \$192.99
- Complete Protect: \$16.99/month (Covers all eligible past and future purchases)