Prince Castle CTS-WS

Prince Castle Mini Slim-Line Vertical Contact Commercial Conveyor Toaster (CTS-WS) Instruction Manual

Model: CTS-WS

Introduction

This manual provides essential information for the safe and efficient installation, operation, and maintenance of your Prince Castle Mini Slim-Line Vertical Contact Commercial Conveyor Toaster, Model CTS-WS. Please read all instructions carefully before using the appliance.



Image: Main Features Overview

This image highlights the key features of the Prince Castle Mini Slim-Line Vertical Contact Toaster, including its two-level platen for even caramelization, slim design for space-saving, 120V power, easy-to-use LCD touchscreen, adjustment knob for bun compression, and long-lasting conveyor.



Image: Product Dimensions
This image displays the dimensions of the Prince Castle Mini Slim-Line Vertical Contact Toaster: 22 inches deep (55.88 cm), 20.25 inches wide (51.43 cm), and 7.25 inches high (18.41 cm).

Safety Information

Always observe the following safety precautions to prevent injury or damage to the appliance:

- **Hot Surfaces:** The toaster unit becomes very hot during operation. Allow the platen to cool for at least 60 minutes before touching or cleaning.
- **Electrical Safety:** Always plug the power cord into a proper receptacle. Ensure the power switch is OFF before

unplugging or performing maintenance.

- **Water Exposure:** The toaster is **NOT** water-proof. **DO NOT** clean with a water hose, jet spray, or immerse in water.
- **Cleaning Tools: DO NOT** use sharp objects or abrasive cleaners on the platen or Teflon release sheets, as this will cause irreparable damage.
- **Heavy Components:** Exercise caution when removing or installing the conveyor assembly, as it is heavy.

Setup

Follow these steps to set up your toaster for first-time use:

1. **Unpack and Inspect:** Open the carton and check all accessories against the packing list.
2. **Position the Unit:** Place the toaster unit on a stable, flat platform.
3. **Remove Protective Materials:** Carefully remove any protective coverings, the conveyor assembly, and other packaging materials. Pay attention to the two conveyor guides on each side when removing the conveyor.
4. **Install Release Sheet:** Place the release sheet over the top of the platen housing, ensuring it covers the entire platen surface. Slide the clamp bar onto the top of the platen housing, securing the release sheet. Make sure to have at least 50mm (approximately 2 inches) of overhang.
5. **Install Conveyor Assembly:** Attach the conveyor to the toaster by sliding the four pins (conveyor slides) on the conveyor housing into the four conveyor guides. Lower the conveyor housing until it is securely in place.
6. **Install Heat Shield and Air Flapper:** Assemble the heat shield and air flapper.
7. **Install Crumb Tray:** Hook the back end of the crumb tray onto the bar located below the conveyor assembly.
8. **Connect Power:** Plug the power cord into a proper receptacle.
9. **Power On and Preheat:** Start up the unit by placing the power switch into the ON position. The unit will enter a warm-up mode. Preheat for about 30 minutes until it reaches the preset temperature.

Video: 297 Mini Vertical Toaster Tutorial

This video provides a comprehensive tutorial on the installation, operation, and cleaning of the Prince Castle 297 Mini Slim-Line Vertical Toaster. It visually guides users through each step, from unpacking to daily maintenance.

Operation

Once the toaster is set up and preheated, follow these steps for operation:

1. **Adjust Platen Compression:** The toaster platen can be adjusted to provide the necessary compression for different product thicknesses. Turn the adjustment knob clockwise for thicker products and counter-clockwise for thinner products. A setting of '1' is for the thinnest product, and '5' is for the thickest.
2. **Adjust Temperature:** Turn the temperature knob to change the operating temperature. A setting of '1' is for the lowest temperature, and '10' is for the highest. Allow 15 minutes for the toaster to stabilize after adjusting the thermostat.
3. **Load Buns:** Place buns into the top of the conveyor housing. The side to be toasted should face the platen. The heel side is typically placed on the left, and the crown side on the right.
4. **Toasting Process:** The toasted product will be dispensed automatically from the bottom of the conveyor assembly.



Image: Loading Buns

This image shows hands carefully placing bread slices into the top slots of the toaster, demonstrating the loading process for toasting.



Image: Control Panel Detail
A close-up view of the toaster's control panel, showing the power switch, ready indicator, temperature dial, and compression adjustment knob with thickness indicators.

Video: Prince Castle 297 Slim Line Vertical Toaster Tutorial
This video provides a detailed tutorial on the installation, operation, and cleaning of the Prince Castle 297 Slim Line Vertical Toaster, offering visual guidance for users.

Maintenance and Cleaning

Regular cleaning and maintenance ensure the longevity and optimal performance of your toaster. Always follow safety warnings before cleaning.

1. **Power Off and Unplug:** Turn OFF the power switch and unplug the toaster.
2. **Allow to Cool:** Allow the platen to cool for 60 minutes before touching any internal components.
3. **Remove Components:** Remove the conveyor assembly, heat shield, air flapper, and crumb tray.
4. **Clean Conveyor Assembly:** Wipe the conveyor with a damp cloth. Rotate the conveyor assembly to make sure all carbon buildup is removed thoroughly, then clean it with a sanitized cloth. When necessary, clean the chain with a soft brush.
5. **Clean Release Sheet:** Remove the release sheet and lay it on a flat surface. Thoroughly clean both sides with a

damp cloth, making sure all carbon buildup is removed. Then clean the release sheet with a sanitized cloth and allow it to air dry. Rotate two sheets daily for longer lifespan.

6. **Clean Exterior and Accessories:** Clean the exterior of the toaster, heat shield, air flapper, and crumb tray with a sanitized cloth. Allow them to air dry.
7. **Reassemble:** Install all components back into the toaster in reverse order of removal.



Image: Conveyor Assembly for Cleaning
This image shows the conveyor assembly and other removable components of the toaster, ready for cleaning. It highlights the ease of disassembly for thorough maintenance.

Specifications

Feature	Detail
Brand	Prince Castle
Model Name	CTS-WS

Color	Silver
Product Dimensions	22"D x 20.25"W x 7.25"H
Control Type	Touch
Door Material Type	Stainless Steel
Power Source	Electric
Material	Stainless Steel
UPC	746663002790
Manufacturer	Marmon Foodservice Technologies

Warranty and Support

For additional information, please refer to your equipment manual or contact Prince Castle Technical Service. Prince Castle products are designed and built for durability in commercial kitchens.

Video: Prince Castle - Perfect Toasting, Every Time.

This video showcases the Prince Castle toaster's ability to deliver consistent and perfect toasting results for various bread types, emphasizing reliability and efficiency.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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Anonymous

Email

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question