

San Jamar T8400TBL

San Jamar Classic Smart Essence Electronic Roll Towel Dispenser

Model: T8400TBL

Brand: San Jamar

1. INTRODUCTION

The San Jamar Classic Smart Essence Electronic Roll Towel Dispenser is designed for efficiency, durability, and space-saving in various commercial settings, including bathrooms, kitchens, and restaurants. This high-capacity dispenser offers touchless operation and accommodates any brand of roll towel, providing adjustable paper lengths and dispensing delays for optimal user experience and hygiene.

Key Features:

- **Universal Dispensing Flexibility:** Accommodates any brand of roll towel with adjustable paper lengths (8", 12", or 16").
- **Smart Essence Programming:** Adjustable paper dispensing delays (1.5 seconds, 3 seconds, or no delay).
- **Convenient Key Pad Access:** Built-in keypad for effortless adjustments to settings.
- **Compact, Space-Saving Design:** Up to 25% smaller than other electronic dispensers, ideal for tight spaces.
- **Durable Construction:** Made from impact-resistant, transparent plastic with a theft-proof design.
- **Easy and Versatile Mounting:** Designed for easy installation on most wall surfaces.

2. SETUP

2.1 Unpacking and Inspection

Carefully remove the dispenser from its packaging. Inspect for any signs of damage. Ensure all components are present. Mounting hardware is not included and must be supplied by the installer.

2.2 Mounting the Dispenser

The dispenser is designed for wall mounting. Choose a suitable location that allows for easy access and proper clearance for paper dispensing. Use appropriate fasteners for your wall type. Ensure the dispenser is securely mounted to prevent movement during use.



Figure 1: Dispenser mounted on a wall, ready for use.

2.3 Battery Installation

The dispenser requires four D-cell alkaline batteries (not included). Open the dispenser cover using the provided key. Locate the battery compartment and insert the batteries, ensuring correct polarity. Close the cover securely.



IQ SENSOR TECHNOLOGY

Touchless, self-adjusting sensing field delivers reliable, hands-free operation powered by four D-cell batteries.



FITS ONE 8" WIDE ROLL

Compatible with 1.5" core diameter rolls. Ideal for restrooms, offices, kitchens, and healthcare facilities.



Figure 2: Internal view showing battery placement and keypad.

2.4 Loading Paper Towels

Open the dispenser cover. Place a new roll of paper towels onto the spindle, ensuring it is properly seated. Thread the paper through the dispensing mechanism as indicated by internal guides. Close the dispenser cover. The transparent plastic allows for easy visibility of the towel roll status.



Figure 3: Loading a new paper towel roll into the dispenser.

3. OPERATING INSTRUCTIONS

3.1 Touchless Dispensing

The Smart Essence dispenser features IQ Sensor technology for touchless operation. Simply place your hand under the dispensing area, and the sensor will detect it, releasing a pre-set length of paper towel automatically. This promotes hygiene by minimizing contact.



Figure 4: Paper towel dispensed automatically.

3.2 Adjusting Paper Length and Delay

The dispenser allows for customization of paper length and dispensing delay using the internal keypad. Open the dispenser cover with the key to access the keypad. You can select paper lengths of 8", 12", or 16". Dispensing delays can be set to 1.5 seconds, 3 seconds, or no delay, depending on traffic and preference.



Figure 5: Internal keypad for settings adjustment.

3.3 Official Product Video

Video 1: An official product video demonstrating the features and operation of the San Jamar Hands Free Paper Towel Dispenser.

4. MAINTENANCE

4.1 Cleaning

To maintain hygiene and appearance, regularly wipe down the exterior of the dispenser with a soft, damp cloth and a mild, non-abrasive cleaner. Avoid using harsh chemicals or abrasive materials that could scratch the plastic surface. The transparent cover allows for quick visual checks of the internal components.

4.2 Battery Replacement

When the dispenser's performance declines or the indicator light (if present) signals low battery, replace all four D-cell batteries simultaneously. Refer to section 2.3 for battery installation instructions.

4.3 Paper Roll Replacement

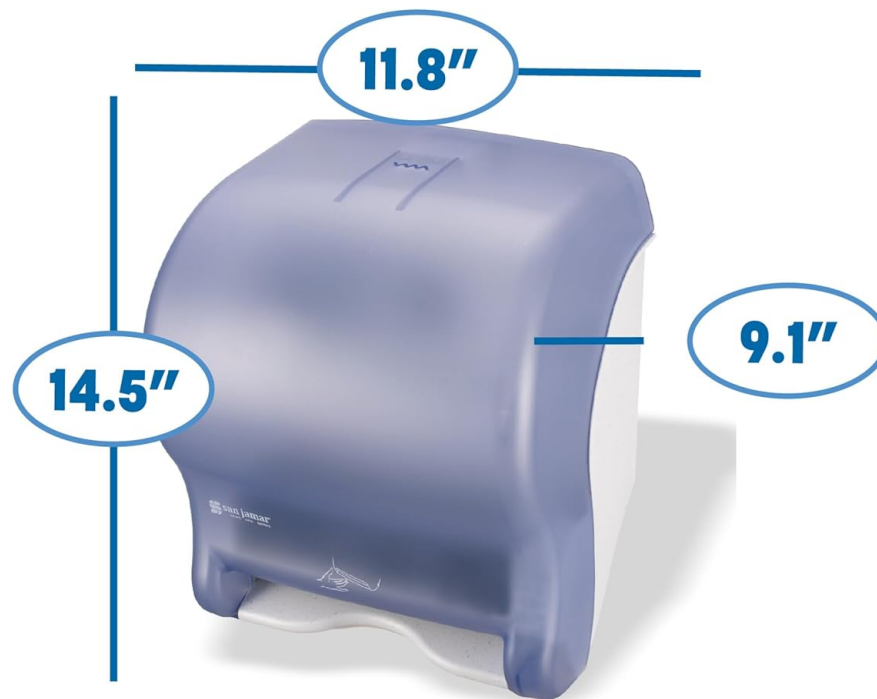
Replace paper rolls as needed. The transparent design allows for easy monitoring of paper levels. Refer to section 2.4 for paper loading instructions.

5. TROUBLESHOOTING

Problem	Possible Cause	Solution
Dispenser not dispensing paper	Low or dead batteries; paper jam; sensor obstruction; empty roll.	Replace batteries; clear any paper jams; ensure sensor is clean and unobstructed; load a new paper roll.
Paper jams frequently	Improper paper loading; incorrect paper type/size; worn internal components.	Ensure paper is loaded correctly; use recommended paper roll size; inspect internal mechanisms for wear.
Dispenser cover will not open	Key not inserted correctly; locking mechanism stuck.	Ensure the key is fully inserted and turned correctly. Apply gentle pressure while turning. If stuck, contact support.
Paper length or delay settings incorrect	Settings were changed inadvertently.	Open the dispenser cover and use the internal keypad to reset the desired paper length and delay settings.

6. SPECIFICATIONS

- **Model Number:** T8400TBL
- **Brand:** San Jamar
- **Material:** Plastic
- **Color:** Arctic Blue
- **Mounting Type:** Wall Mount
- **Item Weight:** 5 Pounds
- **Product Dimensions (L x W):** 12.5" x 14.5"
- **Size:** Standard
- **Number of Items:** 1
- **UPC:** 759376185193
- **Included Components:** Towel Dispenser Only



SMART, ADAPTABLE DISPENSING
IQ Sensor technology pairs with adjustable paper length and delay settings for a cleaner, more efficient user experience.

Figure 6: Product dimensions.

7. WARRANTY AND SUPPORT

Specific warranty details are not provided in the product information. For warranty claims, technical support, or replacement parts, please contact San Jamar customer service directly. Keep your purchase receipt and model number (T8400TBL) handy when contacting support.