VEVOR Button Maker 75mm

VEVOR 75mm (3-inch) Rotate Button Maker Machine User Manual

Model: Button Maker 75mm

1. INTRODUCTION

This manual provides detailed instructions for the safe and efficient operation of your VEVOR 75mm (3-inch) Rotate Button Maker Machine. Please read this manual thoroughly before initial use and retain it for future reference. This machine is designed for creating custom pin buttons, key chains, bottle openers, and fridge magnets.

2. PRODUCT OVERVIEW

The VEVOR Button Maker is a robust and user-friendly device for crafting personalized badges. It features a durable construction and an efficient design for high-volume production.

Figure 2.1: VEVOR 75mm Button Maker Machine and examples of custom badges it can produce, including mirrors, key chains, bottle openers, and fridge magnets.

2.1 Key Features

- **Diameter:** 75mm (3-inch) for standard badge size.
- **Construction:** Made from cast iron and injection materials with a solid die-casting aluminum framework for durability.
- **Handle:** Ergonomic rubber handle for comfortable and non-slip operation.
- **Mould Base:** Reliable mould base with a metal slide plate for accurate and fast operation.
- **Speed:** Capable of producing 200-300 pieces per hour.
- **Interchangeable Sets:** Button sets are interchangeable for versatility.

Figure 2.2: Detailed view of the button maker's components, including the wear-resistant iron base, rotary aluminum alloy base for easy die changes, and a sturdy 45# carbon steel galvanized support frame.

3. SETUP

Before operating the VEVOR Button Maker, ensure it is properly assembled and placed on a stable surface.

3.1 Assembly Instructions

1. Attach the handle to the main lever arm.
2. Assemble the upper model (die) onto the press mechanism.
3. Rotate the base to align the appropriate slots.
4. Install the R model (right die) into its designated slot on the base.
5. Install the L model (left die) into its designated slot on the base.

4. OPERATING INSTRUCTIONS

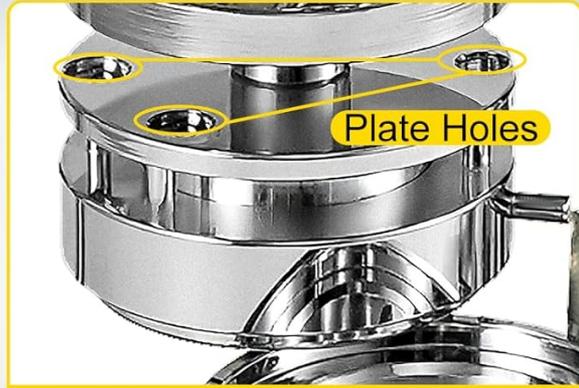Follow these steps to create a custom button:

1. Place the metal button shell into the left die (L model).
2. Place your printed picture or design on top of the metal shell.
3. Place the transparent film (mylar) on top of the picture.
4. Rotate the base to move the left die under the upper press. Ensure there is a slight gap between the upper press and the die.
5. Press the handle down firmly to crimp the picture and film onto the metal shell. The top three pieces should be secured in the upper die.
6. Rotate the base to move the right die (R model) under the upper press.
7. Place the plastic back with the pin facing upwards into the right die. Align the pin with the arrow on the die.
8. Press the handle down firmly until it is horizontal, ensuring the upper die passes through the holes to fully assemble the button.
9. Release the handle and retrieve your completed button.

EASY TO USE
Perfect for DIY custom pin buttons

Plate Holes

1. Put them in order on die A

2. Press it without passing through the holes

3. Put the bottom part on die B

4. Press it til passing through the holes

Figure 4.1: Visual guide illustrating the four main steps for creating a button: placing components on die A, pressing without passing through holes, placing the bottom part on die B, and pressing until it passes through the holes.

5. SPECIFICATIONS

Feature	Detail
Brand	VEVOR
Model Number	Button Maker 75mm
Diameter	75mm (3 inch)
Material	Iron, Die-casting Aluminum Frame
Operation Way	Manual
Speed	200-300 pcs per hour
Item Weight	15.7 Pounds

UPC	768558037144

Figure 5.1: Dimensional drawing of the VEVOR Button Maker, indicating its size as 11 in x 4 in x 14 in (28 cm x 10 cm x 36 cm).

6. ADDITIONAL RESOURCES

For further assistance or to explore more VEVOR products, please visit the official VEVOR store:

VEVOR Official Store