Virutex PF700

VIRUTEX PF700 Router Template User Manual

Model: PF700 | Brand: Virutex

1. PRODUCT OVERVIEW

The Virutex PF700 Router Template is a precision tool designed for woodworking enthusiasts and professionals. It facilitates accurate routing operations, ensuring consistent results for various applications.

This image displays all the components of the Virutex PF700 Router Template. It includes several long, silver aluminum profiles that form the main frame, two metal mounting brackets, a black adjustment knob, a black square insert, and a small screwdriver with a red and black handle. These parts are laid out on a white background, indicating the complete set for assembly.

Key Features:

- High-quality construction for durability.
- Easy to use design for efficient operation.
- Durable material ensures long-lasting performance.
- Suitable for both amateur and professional use.

2. SAFETY INFORMATION

Always observe basic safety precautions when using power tools and accessories. Failure to do so may result in serious injury or damage to the product.

- Read and understand all instructions before use.
- Wear appropriate personal protective equipment (PPE), including eye protection and hearing protection.

- Ensure the workpiece is securely clamped before routing.
- Keep hands and fingers away from the router bit during operation.
- Disconnect power to the router before making any adjustments or changing bits.
- Store the template in a safe, dry place when not in use.

3. PACKAGE CONTENTS

Verify that all items are present and undamaged upon opening the package. If any parts are missing or damaged, contact customer support.

- Virutex PF700 Router Template Frame Components (Aluminum Profiles)
- Mounting Brackets (2x)
- Adjustment Knob
- Square Insert
- Assembly Screwdriver
- User Manual (this document)

4. SETUP

Follow these steps to assemble and set up your Virutex PF700 Router Template:

1. **Unpack Components:** Carefully remove all components from the packaging and lay them out on a clean, flat surface.
2. **Assemble Frame:** Connect the aluminum profiles to form the desired template shape. Ensure all connections are secure and aligned.
3. **Attach Mounting Brackets:** Securely fasten the mounting brackets to the template frame using the provided hardware. These brackets will be used to attach the template to your workpiece or workbench.
4. **Insert Adjustment Knob and Square Insert:** Place the square insert into its designated slot on the template. Then, thread the adjustment knob into place, ensuring it can freely move and lock the insert as needed.
5. **Inspect Assembly:** Before use, double-check all connections and ensure the template is stable and rigid.

5. OPERATING INSTRUCTIONS

The PF700 Router Template is designed to guide your router for precise cuts. Here are general operating guidelines:

1. **Secure Workpiece:** Firmly clamp your workpiece to a stable surface.
2. **Attach Template:** Securely attach the PF700 template to your workpiece using the mounting brackets. Ensure it is positioned correctly for your desired cut.
3. **Router Setup:** Install the appropriate router bit and guide bushing (if required by your router) into your router. Ensure the guide bushing fits snugly within the template's guide channels.
4. **Adjust Depth:** Set the routing depth on your router according to your project requirements.
5. **Perform Cut:** With the router powered on and the bit spinning, carefully guide the router along the template's edges. Maintain steady pressure and a consistent feed rate.

6. **Clean Up:** After routing, turn off the router and allow the bit to stop completely before removing it. Clean any dust and debris from the workpiece and template.

6. MAINTENANCE

Proper maintenance will extend the life of your Virutex PF700 Router Template:

- **Cleaning:** After each use, wipe down the template with a dry cloth to remove sawdust and debris. For stubborn residue, use a mild cleaner and dry thoroughly.
- **Inspection:** Periodically inspect the aluminum profiles, brackets, and adjustment mechanisms for any signs of wear, damage, or bending. Ensure all fasteners are tight.
- **Storage:** Store the template in a clean, dry environment, away from direct sunlight and extreme temperatures. Protect it from impacts that could deform the frame.
- **Lubrication:** Lightly lubricate moving parts, such as the adjustment knob mechanism, with a dry lubricant if they become stiff.

7. TROUBLESHOOTING

If you encounter issues with your PF700 Router Template, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Inaccurate Cuts	Template not securely fastened; Router guide bushing loose or incorrect size; Template deformed.	Ensure template is clamped tightly; Check guide bushing for proper fit; Inspect template for damage and replace if necessary.
Template Movement During Routing	Insufficient clamping force; Workpiece not stable.	Increase clamping pressure on the template and workpiece; Use additional clamps if needed.
Difficulty Adjusting Knob	Dust or debris in mechanism; Lack of lubrication.	Clean the adjustment mechanism; Apply a small amount of dry lubricant.

8. SPECIFICATIONS

Specification	Detail
Brand	Virutex
Model Number	PF700
Color	Black
Product Dimensions (L x W x H)	1 x 1 x 1 cm
Item Weight	3 Kilograms
ASIN	B01085VSKW

Specification	Detail
Manufacturer	Virutex

9. WARRANTY INFORMATION

Specific warranty details for the Virutex PF700 Router Template are not provided in this manual. Please refer to the product packaging, the manufacturer's official website, or contact your point of purchase for comprehensive warranty terms and conditions.
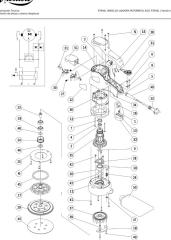
10. CUSTOMER SUPPORT

For technical assistance, spare parts, or any inquiries regarding your Virutex PF700 Router Template, please contact Virutex customer support directly. Contact information can typically be found on the product packaging or the official Virutex website.

Virutex Official Website: www.virutex.com (Please note: This link is provided as a general reference and may not be specific to your region.)

Related Documents - PF700

	Virutex FR129 VB Router for Fitting Hinges - Operating Instructions Comprehensive operating instructions and specifications for the Virutex FR129 VB router, designed for precise fitting of hinges and other joinery tasks. Includes assembly, maintenance, safety guidelines, and technical details.
	Virutex AB111N Jointing Machine - Operating Manual and Safety Guide Comprehensive operating manual and safety guide for the Virutex AB111N jointing machine, covering specifications, usage, maintenance, and troubleshooting.
	Virutex FRE317VD Manual de Instrucciones y Características Manual completo de instrucciones y especificaciones para la fresadora angular Virutex FRE317VD, detallando su uso profesional, características técnicas, aplicaciones y mantenimiento.

[Virutex EB140PLC Pre-Milling Quick Start Guide](#)

A quick start guide for the Virutex EB140PLC automatic hot melt edgbander with glue pot and pre-milling unit, covering setup, operation, and basic troubleshooting.

[Virutex AB111N Edge Banding Machine Parts List and Technical Information (Ref. 7900200)](#)

Comprehensive parts list and technical details for the Virutex AB111N edge banding machine (Ref. 7900200), featuring component references, descriptions, and assembly diagrams.

[Virutex RTE46L Orbital Sander Parts and Diagrams](#)

Technical information and parts list for the Virutex RTE46L electric orbital sander, including exploded views and part numbers.