

Single Head Aluminum Window Door Copy Router

This machine processes holes, grooves, and water-slots in aluminum window and door profiles. It utilizes a locating system with both template and supplementary locating features for reliability.



Overview

Precision Copy Routing for Aluminum Profiles

This single-head copy router is engineered specifically for the efficient fabrication of aluminum windows and doors. Built with a robust frame and a precision routing head, it ensures high-quality shaping and profiling for aluminum extrusions. Equipped with a pneumatic clamping system and adjustable guide rails, this machine is designed to meet the demands of high-volume production environments while maintaining consistent accuracy.

Technical Specifications

Milling Cutter Diameter

- 45mm
- 60mm

Model Number	LXF-370x125
Max Milling Range	370x125 mm

Performance Metrics

Key Performance Indicators

2.2 kw

Input Power

12000 r/min

Rotation Speed

Power and Pneumatics

Electrical Requirements	220V 50Hz
Air Pressure	0.8 MPa
Air Consumption	80 L/min

Physical Dimensions

Overall Dimensions	2200x1100x1600 mm
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