

Aluminum Profile Milling Machine for Window and Door Manufacturing

This machine is used for processing various profile surfaces and step surfaces. One-time feeding can process the required mortise dimension of the profiles surface.



Overview

High-Efficiency Aluminum Milling

The LXS-250 is a specialized profile milling machine engineered for precision shaping of aluminum profiles in window and door manufacturing. Designed for industrial-scale operations, this robust unit features a pneumatic system for automated vertical movement and a versatile milling head capable of handling complex profiles. It provides consistent performance and reliability for high-volume fabrication environments.

Technical Specifications

Model Number	LXS-250
Input Voltage	380V/50Hz
Total Input Power	13.2 kW
Motor Rotation Speed	2800 r/min
Milling Cutter Diameters	Æ250m, Æ450m

Operational Metrics

Key Operational Metrics

1570 mm

Worktable Range

40 mm

Max Processing Hole

80 mm

Adjustment Range

Pneumatic System

Operating Air Pressure	0.8 MPa
Air Consumption	180 L/min

Dimensions

Overall Dimensions	2100 x 1150 x 1850 mm
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