

PVC and Aluminum Double Mitre Saw

This machine is used for cutting aluminum and PVC profiles at 45° and 90° angles. Its right head is motor-adjustable horizontally, and both heads can operate independently or together.



Overview

Professional Double Mitre Saw

The LJZ2-450x3800 is a high-precision double mitre saw specifically engineered for the efficient production of PVC and aluminum window and door frames. Designed for industrial applications, it features dual-head cutting capability that allows for simultaneous, accurate mitre operations. This robust machine ensures consistent quality through its pneumatic clamping systems and adjustable angular cutting, making it an essential asset for high-volume manufacturing environments.

Performance Specifications

Performance Metrics

3.55 Kw

Input Power

2800 r/min

Motor Rotation Speed

3 m/min

Max Feeding Speed

Cutting Capacity

Parameter	Value
Cutting Length	360-3800mm
Cutting Width	d120mm
Cutting Height	d200mm
Available Angles	90°, 45°, -45°

Technical Requirements

Utility Requirements

- Voltage: 380V/50Hz
- Air Pressure: 0.4-0.6MPa
- Air Consumption: 200L/min

Physical Dimensions: 4800 x 1300 x 1450mm

Saw Blade Specification: $\text{AE}4504 \times \text{AE}30\text{Z}120$

Features

Key Features

Pneumatic Clamping, Dual Cutting Heads, Safety Blade Guards, Emergency Stop