

# Aluminum Profile Double Mitre Saw for Window and Door Frames

This double mitre saw is designed for cutting aluminum profiles in window, door, and curtain wall manufacturing. It features independent or synchronized dual heads, air-hydraulic damping for smooth operation, and linear guides for precise blade movement.



## Product Overview

### High-Precision Double Mitre Saw

This double mitre saw is engineered for the high-volume production of aluminum window, door, and curtain wall frames. It features a robust, industrial-grade frame with a pneumatic clamping system to ensure high precision and consistent cutting accuracy. Designed for efficiency, it includes adjustable cutting angles and a user-friendly control panel, making it an essential tool for professional fabrication workshops.

## Performance Metrics

### Input Power

**4.5 Kw**

Input Power

Motor Rotation Speed	2800 r/min
Saw Feeding Speed	3 m/min

## Cutting Capabilities

### Cutting Capacity

Dimension	Range
Length	360-5000 mm
Width	10-130 mm
Height	10-300 mm

Available Cutting Angles	90°, 45°, 67.5°
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## Technical Specifications

Model	LJZ2-500x5000
Input Voltage	380V/50Hz
Air Pressure	0.5~0.8 MPa
Air Consumption	200 L/min
Saw Blade Standard	AE500x4.4xAE3020
Overall Dimensions	6300x1700x1600 mm