

# Digital Display Double Mitre Saw for Aluminum Profiles

This double mitre saw is designed for cutting aluminum profiles used in window, door, and curtain wall construction. It features a digital display for accurate angle adjustments, ensuring precise cuts.



## Overview

### High-Precision Aluminum Cutting Solution

This double mitre saw is engineered for high-accuracy cutting of aluminum profiles, including those used in curtain wall construction. Featuring an advanced digital display system and an imported control interface, it ensures smooth operation and precise angle adjustments. The system automatically calculates cutting lengths based on profile height, supporting 90°, 45°, and 67.5° angles to maximize efficiency and consistency in your production line.

## Performance Metrics

### Motor Rotation Speed

**2800 r/min**

Rotation Speed

### Supported Cutting Angles

90°, 45°, 67.5°

## Cutting Capacity

### Cutting Capacity Dimensions

Parameter	Range
Cutting Length	360 - 4200 mm
Cutting Width	10 - 130 mm
Cutting Height	10 - 300 mm

## Technical Specifications

### Model

LJZ2-CNS-500x4200

### Power Supply

380V / 50Hz

### Input Power

4.5 Kw

### Air Pressure

0.5 - 0.8 MPa

### Air Consumption

200 L/min

### Standard Saw Blade

Æ5004.4 x Æ30Z120

### Machine Dimensions

5500 x 1700 x 1600 mm