

CNC Double Miter Saw for Aluminum Profiles

This CNC double miter saw is designed for accurately cutting aluminum profiles used in curtain wall, window, and door manufacturing. It supports cutting angles of 90°, 45°, and 67.5° (22.5°).



Overview

Precision CNC Double Miter Saw

This high-performance CNC double miter saw is engineered for the precise cutting of aluminum profiles and curtain wall components. Featuring automated angle adjustment (90°, 45°, and 67.5°) and an intuitive touchscreen control system, it ensures high efficiency and accuracy in high-volume production environments. The system allows for the storage of various profile parameters, streamlining operations and reducing setup time.

Key Features

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| Cutting Angles | 90°, 45°, 67.5° |
| Control System | Touchscreen with PLC and digital display |

Technical Specifications

Model Comparison

| Specification | LJZ2-CNS-500x4200 | LJZ2-CNC-500x5000 |
|--------------------|-------------------|-------------------|
| Input Power | 4.5 kW | 6.0 kW |
| Cutting Length | 360-4200 mm | 400-5000 mm |
| Overall Dimensions | 5500x1700x1600 mm | 6300x1700x1600 mm |

Common Technical Data

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| 380 V Input Voltage | 50 Hz Frequency | 2800 r/min Motor Rotation Speed | 200 L/min Air Consumption |
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| Saw Blade Standard | AE500x4.4xAE3020 |
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