

Digital Display Double Mitre Saw for Aluminum Profiles

This machine is used for cutting aluminum profiles and curtain walls. It features a digital display for accurate angle setting and precise cutting with two saw heads that can operate simultaneously or independently.



Overview

High-Precision Double Mitre Saw

This double mitre saw is engineered for high-precision cutting of aluminum profiles and curtain wall components. It features an advanced digital display system and an intuitive touch screen interface, allowing for seamless operation and high accuracy. The system automatically calculates cutting lengths based on profile height and supports multiple cutting angles, ensuring efficiency and consistency for high-volume production environments.

Cutting Capabilities

Cutting Capacity

5000 mm

Max Cutting Length

300 mm

Max Cutting Height

130 mm

Max Cutting Width

Available Cutting Angles

90°, 45°, 67.5°

Technical Specifications

Power & Electrical

| Parameter | Value |
|---------------|-----------|
| Input Voltage | 380V/50Hz |
| Input Power | 4.5Kw |

Pneumatic System

0.8 MPa

Max Air Pressure

200 L/min

Air Consumption

Performance Data

- Motor Rotation Speed: 2800 r/min
- Saw Feeding Speed: 0-3 m/min
- Blade Specification: ~~A~~500×4.4×~~E~~3120

Physical Attributes

Machine Dimensions

6300 x 1700 x 1600 mm