

Double Head Mitre Saw for Aluminum and PVC Profiles

This double mitre saw is designed for precise cutting of aluminum and PVC profiles. It features two saw heads that can be independently adjusted for angle and length, allowing for simultaneous cutting of both ends of a workpiece.



Overview

Precision Double Head Mitre Saw

This double head mitre saw is engineered for the precise, high-volume cutting of aluminum and PVC profiles commonly used in window and door manufacturing. Featuring dual saw heads that allow for simultaneous cutting of both ends, it ensures consistent quality and efficiency. The machine is built with a robust frame and includes integrated safety features like blade guards and emergency stops for reliable operation in professional production environments.

Technical Specifications

Power Requirements

380 V

Voltage

50 Hz

Frequency

3 Kw

Power

Pneumatic Requirements

0.5 MPa

Air Pressure

210 L/min

Air Consumption

Model Number

LJZ2-450x3800G

Cutting Capabilities

Cutting Capacity

Parameter	Value
Length Range	360 - 3800 mm
Max Width	d 120mm
Max Height	d 200mm

Cutting Angles

90°, 45°, -45°

Performance

Motor Rotation Speed	2800 r/min
Saw Feeding Speed	0 - 3 m/min
Standard Saw Blade	Æ450x4xÆ3020

Dimensions

Overall Dimensions

4800 × 1400 × 1500 mm