

Four-Head PVC Window and Door Welding Machine

This machine is designed for processing PVC profiles in window and door manufacturing. It adopts a PLC control system and oilless bearing kinematic pair for high accuracy and efficiency.



Product Overview

High-Efficiency Four-Head Welding Machine

This four-head PVC window and door welding machine is engineered for high-volume industrial manufacturing environments. By enabling simultaneous welding of four corners, it significantly optimizes production efficiency while maintaining consistent, precise weld quality. Its robust build and integrated control system ensure reliable performance for large-scale window and door frame assembly.

Performance Metrics

Input Power

4.5 Kw

Power Consumption

Technical Specifications

Input Voltage	380V/220V/50Hz
Air Pressure	0.6 MPa
Air Consumption	200 L/min

Operating Capacity

Welding Dimensions

Parameter	Range
Welding Length	400-3500mm
Welding Height	20-110mm

Physical Dimensions

Dimensions	5300 x 950 x 1700 mm
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Machine Features

Operational Highlights

- Simultaneous four-corner welding
- Optimized for high-volume production
- Industrial-grade robust construction
- User-friendly control interface