

Four-Head PVC Window and Door Welding Machine

This machine is designed for processing PVC windows and doors. It utilizes an LM linear kinematic pair and a PLC control system to achieve high accuracy and efficiency.



Product Overview

Professional Four-Head Welding Solution

The SHZ4G-120x4500 is a high-performance welding machine specifically engineered for PVC window and door manufacturing. Capable of simultaneously welding four corners, this unit significantly enhances production efficiency and maintains consistent frame quality. Its robust design is tailored for high-volume industrial environments, ensuring precision and reliability in professional manufacturing workflows.

Technical Specifications

Input Power	4.5 Kw
Voltage / Frequency	380V/50Hz
Air Pressure	0.6 MPa
Air Consumption	200 L/min

Performance Metrics

Performance Capabilities

4500 mm

Max Welding Length

120 mm

Max Welding Height

Dimensions and Handling

Dimensions (L x W x H)	5300 x 950 x 1700mm
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Machine Identity

Model Number
SHZ4G-120x4500