

Three-Head PVC Window Door Seamless Welding Machine

This machine is designed for colored, co-extrusion, and sprayed PVC profiles. It features clamp devices with cutters that immediately remove welding slag, reducing hair cracks to less than 0.2mm.



Product Overview

Professional PVC Welding Solution

The Three-Head Seamless Welding Machine is designed for high-efficiency production of PVC windows and doors. By utilizing a simultaneous three-head welding process, it significantly increases output while ensuring high-quality, seamless joints. This machine is engineered for structural integrity and aesthetics, making it a reliable choice for mass manufacturing environments.

Technical Specifications

Welding Dimensions

3600 mm

Max Welding Length

120 mm

Max Welding Height

Electrical Requirements

- Voltage: 380V/220V
- Frequency: 50Hz
- Power: 3.5Kw

Pneumatic Requirements

- Air Source: 0.7-0.8 MPa
- Air Pressure: 0.6-0.8 MPa
- Air Consumption: 200 L/min

Model

SHWD3-120x3600

Physical Attributes

Overall Dimensions

4300 × 950 × 1700 mm

Key Features

Seamless Welding, Single-side Welding, High Efficiency, Industrial Grade