

# Three-Head PVC Window Door Welding Machine

This machine is designed for welding colored, co-extrusion, and sprayed PVC profiles. Welding slag is immediately cut by the cutter, ensuring hair cracks are less than 0.2mm.



## Overview

### High-Efficiency Three-Head Welding System

This three-head welding machine is engineered for the high-precision fabrication of PVC windows and doors. With three welding heads operating simultaneously, it significantly boosts production efficiency while ensuring seamless, high-quality joints. It incorporates advanced control systems for precise temperature and pressure regulation, making it an ideal choice for demanding, large-scale production environments.

## Technical Specifications

### Core Performance Metrics

**3.5 Kw**

Input Power

**200 L/min**

Air Consumption

### Pneumatic System

- Air source: 0.7-0.8 MPa
- Air pressure: 0.6-0.8 MPa

### Power Requirements

380V/220V/50Hz

## Machine Dimensions

### Welding Dimensions

Parameter	Range
Welding Length	400-3600 mm
Welding Height	20-120 mm

### Overall Dimensions

4300x950x1700 mm