

Four-Head PVC Window Door Seamless Welding Machine

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



Product Overview

High-Efficiency PVC Manufacturing

The Four-Head Seamless Welding Machine is designed for high-volume PVC window and door production, delivering robust and aesthetically pleasing joints. Featuring a multi-head configuration, it maximizes operational efficiency while ensuring consistent structural integrity across various profile sizes. This precision-engineered system is an essential asset for modern manufacturing facilities requiring high-speed output and reliable performance.

Technical Specifications

Welding Dimensions

4500 mm

Max Welding Length

120 mm

Max Welding Height

Overall Machine Dimensions

| Parameter | Value |
|-----------|---------|
| Length | 5300 mm |
| Width | 950 mm |
| Height | 1700 mm |

| | |
|-----------------|------------------|
| Input Power | 4.5 Kw |
| Input Voltage | 380V, 220V, 50Hz |
| Air Consumption | 260 L/min |

Pneumatic System

| | |
|------------------------|-------------|
| Operating Air Pressure | 0.6-0.8 MPa |
| Air Source Requirement | 0.7-0.8 MPa |