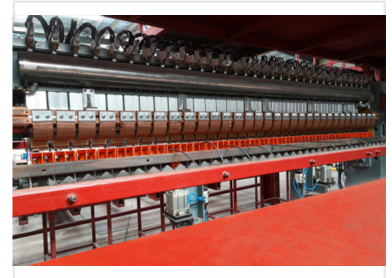


Automated Wire Mesh Welding Machine

This automatic mesh welding machine is designed for producing various types of wire mesh. It features automated wire feeding and welding processes, and adjustable parameters for different mesh sizes and wire diameters.



ADDITIONAL IMAGES



Overview

Automated Wire Mesh Welding Machine

This high-precision automated welding machine is designed for the efficient, high-volume production of wire mesh panels. It supports a wide range of materials, including low carbon, cold-drawn, and galvanized wire, making it suitable for fencing and construction reinforcement. With programmable controls and robust construction, it ensures consistent quality, energy efficiency, and low operating failure rates.

Certifications

CE, ISO

Welding Performance

Max Welding Capacity

12 mm
Max Wire Diameter

Welding Speed	70 strokes/min
Number of Welding Transformers	16
Number of Electrodes	32

Technical Specifications

Mesh Dimensions

Parameter	Value
Max Mesh Width	3,300 mm
Max Mesh Length	12 m
Line Wire Spacing	100, 150, 200 mm
Cross Wire Spacing	e100mm (Programmable)
Wire Diameter Range	15 – 12mm
Machine Dimensions	40m (L) x 5.5m (W) x 2.5m (H)
Overall Weight	23000 kg

Power and Utilities

Power Supply	380V / 50Hz / 3-Phase
Total Installed Power	2560 KVA
Air Consumption	e0.8Mpa, 3m³/min

Features

Key Features

- Large output with high precision
- Energy-saving design
- Low operating failure rate
- Compatible with standard and perforated mesh
- Supports hot-rolled, cold-rolled, and round bars