

Automatic Double-End Wire Crimping Machine

This automatic machine crimps terminals on both ends of single wires. It features a color touch screen for easy operation and precise adjustments to wire stripping, cutting, and crimping parameters.



Overview

High-Efficiency Wire Processing

This fully automatic double-end wire terminal crimping machine is engineered for high-volume, precision wire processing. It offers stable performance with low noise output, making it an ideal solution for industrial wire termination needs. The system supports a wide range of wire sizes and includes advanced detection features to ensure consistent quality and minimize waste.

Technical Capabilities

Production Rate

4500 bars/hr
Crimping Speed

Stripping Lengths

| Section | Range (mm) |
|-----------------|--------------------|
| Front Stripping | 1.00 - 15.00/25.00 |
| Tail Stripping | 1.00 - 8.00 |

Wire Size Range: 0.08 - 3.0 mm² (AWG#32-14)

Wire Cutting Length: 35 - 9999 mm

Operational Features

Core Functions

- Both-ends full stripping
- Both-ends partial stripping
- Both-ends terminal crimping
- Transverse/direct applicator support

Integrated Detection: Wire detection, Wire knotting detection, Improper crimping detection

Electrical & Compliance

Certifications

CE • SGS

Power Source: AC220V, 20A (Single Phase)

Warranty Period: 1 year