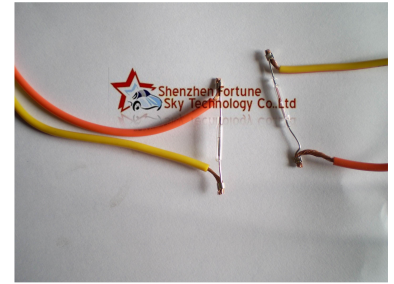


1.8T Wire Splice Band Splicing Machine

This 1.8T wire splice band splicing machine is designed for wire riveting processing, crimping, and wire connection. It uses continuous copper strip terminal materials to shape molding after being cut off, pressing quickly at one time without waste and saving cost.



ADDITIONAL IMAGES



Overview

High-Efficiency Wire Splicing Solution

The 1.8T Wire Splice Band Splicing Machine is a specialized solution for wire processing and crimping, designed to replace traditional soldering methods. By utilizing continuous copper strip terminals, it eliminates common soldering faults like cold welding and air pollution while significantly reducing material waste. This machine is engineered for high-volume production environments, offering a user-friendly design that ensures stable quality and strong resistance to tension after riveting.

Technical Performance

Clamping Force

2000 KG
Stroke Force

Power Specifications

Parameter	Value
Power Supply	AC 110V/220V 50Hz
Motor Power	1/4 HP

Applications

Scope of Application

- Neon and resistor connections
- LED and wire connections
- Slide switch and wire connections
- High temperature heating elements
- Thermosensitive components (magnetic springs, fuses)
- Transformer tap and wire connections

Material Compatibility

Supported Wire Sizes

8mm² • 10mm² • 12mm² • 20mm²

Compatible Splice Band Sizes

2mm, 4mm, 6mm

Physical Characteristics

Machine Weight

55 Kg

Dimensions (LxWxH)

370 x 400 x 500 mm

Key Features

Operational Advantages

- Cold welding and air pollution prevention
- Continuous copper strip terminal feeding
- One-time quick pressing without waste
- Compatible with straight and curved mold bases
- High resistance to tension after riveting

User-Friendly Design

Yes