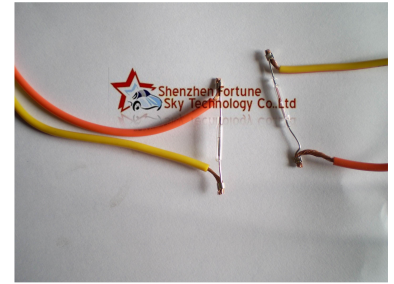


# 1.8T Wire Splice Band Splicing Machine

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

8mm<sup>2</sup> • 10mm<sup>2</sup> • 12mm<sup>2</sup> • 20mm<sup>2</sup>

### 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