

CUTTING, STRIPPING, TWISTING & TINNING (ATM – 2018)

Sai Paradise Machine Tools

Overview

The Cut, Strip, Twist & Tin – ATM 2018 machine is automatic wire cutting double ends stripping, twisting and tinning single end stripping and tinning machine. It is high precise sliding rail even tinning effect, which is suitable for long time working.

Features

1. PLC Control to ensure the stability of the each procedure
2. Touch screen operation, the parameters of cutting length, cutting depth and wire tinning are all digital settings
3. Servo motor, long service life, high precession and stable running
4. Imported pneumatic, stable transmission and long life service
5. The wire feeding system can be equipped

Applications

Cut, Strip, Twist & Tin – ATM 2018 is used for Automobiles, Electrical Panel manufacturers, For PCB manufacturers, Wire harness manufacturing industry.

Technical Details

| | |
|------------------------|---|
| Wire range | 0.1mm ² – 3.0mm ² (AWG12# – AWG28#) |
| Applied wire | PVC electronics wires, mini Teflon |
| Cutting length | 7.2mm – 700mm |
| Cutting precision | >± (0.2% x L+1) mm |
| Stripping length | 0.1mm – 9.9 mm |
| Twisting length | 3.0mm – 11.5mm |
| Tinning length | 0.1mm – 9.9 mm |
| Capacity | 12000 pcs/h (32#30#10mm measured) |
| Power | 220V 50Hz / 3 Kw |
| Air supply | 0.5 Mpa – 0.7 Mpa |
| Motor | 0.2 Kw |
| Dimensions (L x W x H) | 600 x 800 x 1100mm |
| Net Weight | About 280 Kgs |
| Function | Automatic wire cutting, double ends stripping, twisting and tinning, single end stripping and tinning |