

CUTTING, STRIPPING & CRIMPING – (CRIMP CENTER – 1S)

Sai Paradise Machine Tools

Overview

Crimp Center – 1S is fully automatic wire cutting, stripping, crimping and sealing machine, one end sealing and crimping another end only stripping. You can also close the sealing function in program if you only want to crimp terminal. We can store settings in different program files through touch screen (HMI).

Features

1. Integrated Crimp force analyzer
2. Force Sensor indicates the actual force after every stroke
3. Wire run out sensor
4. Sensor for indication of loss or pressure
5. Wire jam sensor
6. Less changeover time
7. Short and easy setup time
8. Upto 99 programs data restore to quick selection
9. Very low and negligible maintenance

Applications

It is used in Wire harness industries, Automobile industries, Home appliance industries, Control panel manufacturing industries.

Technical Details

Operating Interphase	Push Button
Wire Type	PVC, Silicon wires etc
Minimum cable size	20 AWG
Maximum cable size	28 AWG
Noise Level	< 50 db
Air supply	4-6Kgf
Cutting length	50mm – 9999mm
Stripping length	0.1mm – 100mm
Power Supply	220V 50Hz. Single phase
Motor	2.35 Kw
Weight	300 Kgs
Dimensions (L x W x H)	700 x 800 x 1500 mm
Net Weight	358kgs
Output Range (approx)	3500 nos per hour (depending on the material and operator skill)