FLAT FLEXIBLE CRIMPING (FFC – 1.27)

Sai Paradise Machine Tools



Overview

The termination machine is an electric driven Semi-Automatic assembly machine that uses different die sets to terminate reel-free contacts to manually supplied FFC cables.

The machine terminated a predefined number of contacts to the supplied cable end. Individual wire positions can be skipped during the assembly sequence.

The FFC (Flat Flexible Crimping) termination machine can adjust the crimp height which is similar to other crimping applicators. All wear parts are easy to change.

Features

- 1. Alignment of the cable is effected in the machine
- 2. Number of pins can be programmed
- 3. Individual wire positions can be skipped
- 4. Operator friendly interface via touch screen
- 5. Interchangeable applicators available for different products
- **6.** Quick change of the applicator

Applications

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

Technical Details

Crimping Force	15 KN
Press Strock	32 mm (1.27 inch)
Real diameter	610 mm; 24 inch
Power Supply	220/240 V, 50 Hz
Crimping Rate	approx. 3 contacts / Sec
Dimensions (L x W x H)	1200 x 1200 x 600
Net Weight	100 Kgs