

# ELECTRICAL CRIMPING (EC-2000)

## *Sai Paradise Machine Tools*



### Overview

The Electric Terminal Crimping Machine: EC-2000 is specially designed for crimping of loose terminals. It has advantage of high efficiency and quality in crimping force and also speed. The die sets easily interchangeable as the required crimping tools. We also provide different types of die sets along with the machine which will cover most the sizes of panel board related lugs up to 6.0 sqmm cross section. Pin, fork, ring type, insulated lugs and tubular lugs and snap on lugs can easily crimp.

### Features

1. Easily interchangeable as per the required crimping
2. Easy to operate
3. Automatic home position function
4. High efficiency and quality in crimping force and also speed
5. Low power consumption

### Applications

It is used in Wire harness industry, Electrical panel manufacturer industry.

## Technical Details

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Maximum wire size	4.0 sqmm insulation lugs, 6.0 sqmm non insulated lugs and 16.0 sqmm tubular lugs
Crimping Force	10000 N
Power	90 Watts
Power Supply	AC-200-230V/50-60 HZ
Crimp cycle time	1.5 to 1.8 sec
Shut Height	158mm or 190mm
Noise Level	< 40 db
Counter	Digital
Operation Mode	pedal
Dimensions (L x W x H)	320 x 275x 180mm
Net Weight	13 kgs
Output Range (approx)	1000 nos per hour