

PNEUMATIC HAND CRIMPING (PHC – 1000)

Sai Paradise Machine Tools



Overview

The Pneumatic Hand Crimping Machine: PHC-1000 facilitates the rapid crimping of insulated end sleeves while avoiding the operator discomfort associated with ordinary manual tools. Lightweight and easy to use,

these tools are ideal for panel building applications and component assembly.

Both tools are designed to be maintenance-free and need no routine calibration. A 58-87 psi air supply is required for connection via the quick coupler fitted to the hose supplied with the tool.

Features

1. Crimping the international standard pre- insulation terminal, bared terminal and tubular terminal. It can crimp upto 10 sqmm for tubular terminals
2. Elaborate design, oblivious advantage of cost performance
3. The crimping applicator is made from superior alloy steel by special heat treatment, fast speed with applicator changing
4. Pneumatic control without any electricity
5. Foot switch control, reliable and excellent crimping effect

Applications

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

Technical Details

Cable Size	0.25 to 2.5 sqmm
Operating Temperature Range	15°C to 35°C
Power Supply	Not required
Air Supply	0.02 – 0.04 Mpa (dried air)
Noise Level	< 10 db
Counter	Not Avilable
Cycle Time	1.5 to 1.8 sec
Operation Mode	By hand
Dimensions (Length X Diameter)	200 x 44 mm
Net Weight	500 g
Output Range (approx)	1000 nos per hour. (depending on materials and operator skill)