

COAXIAL STRIPPER (COAX – 1890)

Sai Paradise Machine Tools



Overview

The Coaxial Stripping Machine (COAX – 1890) is used for stripping wire need multi layer to be stripped. This series of machines is suitable for different type of flexible coaxial cable, which is operated with HMI (Touch Screen) interface, easy to operate and understand, multi layer of stripping motor driven with programmable clamping force.

Features

1. Suitable for different types of semi – flexible and flexible coaxial wire, charging cables, medical wires processing in communication and medical industry. Stripping edge smooth and no harm to the conductor
2. Human – computer interface, easy to operate and understand, max 9 layers of stripping
3. Rotation blade head, four pieces of exquisitely designed blades improved stripping stability and blades life time
4. Adopt servo-motor, precision ball screw and multi-point movement control system, working performance is stable and efficient
5. Blades are made of imported tungsten steel and titanium alloy coating, sharp and durable
6. This machine can meet multi-section, stripping & twisting, automatic start in succession and other special requirements

Applications

Coaxial Stripping Machine (COAX – 1890) is used in medical industry, charging cables, medical wires, communication, flexible coaxial wire and communication.

Technical Details

Operating Interphase	HMI (Touch Screen)
Wire Type	Coaxial Cable
Minimum cable outer dia	0.5 mm
Maximum cable outer dia	6.0 mm
Stripping Layers	9 Layers Max
Stripping length	1.0 mm to 50.0 mm
Clamping	Motor driven with programmable clamping force
Length Accuracy	±0.2MM (L x 0.04%) Depends on the materials
Noise Level	< 70 db
Air supply	4.0 – 6.0 bar Dried and filtered air
Power	400 Watts
Power Supply	230 to 240V (50/60 Hz)
Function mode	Foot Pedal, push button
Drive Mode	DC servo motor/ TBI ball screw
Dimensions (L x W x H)	600 x 185 x 280 mm
Net Weight	25 kgs
Output Range (approx)	700 – 1200 pcs/ h (depending on operator skill)