

CUTTING & STRIPPING (CUTSTRIP – 999 4WIRE)

Sai Paradise Machine Tools



Overview

The powerful Cut-Strip-999 (4 wires) processes round cables upto 4 mm outer dia. It has a powerful cutting and transport drives for higher production rates. This machine can process 4 wires at a time, hence improves productivity. This Cut-Strip-999 (4 wires) is designed in PLC based with hybrid stepper motors and HMI (Touch Screen).

Features

1. Quick change guide tubes and blades
2. Simple operation of HMI (Touch Screen)
3. User-friendly operation
4. Quick programming

Applications

Cut strip – 999 (4 wires) is widely used in PVC, Teflon, Silicon, Fiber glass cables processing applications.

Technical Details

Operating interphase	HMI (Touch Screen)
Wire Type	VC, Silicon wires
Minimum cable size	0.20 sqmm
Maximum cable size	3.0 sq mm
Cable Size (Twisting)	0.2- 1.5 sqmm
Lead Stripping Length	15.0 mm
Tail Stripping Length	25.0 mm
Length Accuracy	±0.1mm (L x 0.02%) Depends on the materials
Programme memory capacity	Upto 99 no's with all processing parameters
Noise Level	< 50 db
Power Supply	230 to 240V (50/60 Hz)
Air supply	2.0 bar max
Dimensions (L x W x H)	420 x 340 x 280 mm
Net Weight	35 kgs

Productivity Chart of Cutstrip-999 4wire

Wire Size	Descriptions	pcs/hr in 100mm
0.5 to 1.0 Sq mm (2 wires)	Only Cutting	20000
	One Side Stripping	14000
	Both Side Stripping	10000
1.5 to 3.0 Sq mm (1 wire)	Only Cutting	6000
	One Side Stripping	4500
	Both Side Stripping	3000