

CUTTING & STRIPPING (MEGASTRIP – 999)

Sai Paradise Machine Tools



Overview

This is a fully automatic cable cutting and stripping machine. It handles and processes multi-core cables of external diameters from 6mm to 120mm maximum. The insulation materials that this Megastrip-999 handles are of PVC, Extruded Teflon, Silicon and many other types of materials.

Features

1. Quick change guide tubes and blade
2. Simple operation of HMI (Touch Screen)
3. User-friendly operation
4. Quick programming
5. Inline slitting attachment (optional)
6. Mid-strip facility available (optional)

Applications

Mega Strip – 999 is widely used in PVC, Teflon, Silicon, fiber glass single & multi core cables processing applications.

Technical Details

Operating interphase	HMI (Touch Screen)
Wire Type	Pvc, PE, Silicon and other plastic wires and multi core cables
Minimum cable size	6.0 sqmm
Maximum cable size	120.0 mm
Cable Outer Dia	4.0 – 22.0 mm
Lead Stripping Length	200 mm
Tail Stripping Length	100 mm
Length Accuracy	±0.1MM (L x 0.02%) Depends on the materials
Programme memory capacity	Upto 500 no's with all processing parameters
Noise Level	< 70 db
Power Supply	440V (50/60 Hz) 3 Phase
Air supply	4.0-6.0 bar dried and filtered air
Motor	7.2 Kw
Dimensions (L x W x H)	550 x 520 x 370 mm
Net Weight	350 kgs

Productivity Chart of Mega-Strip - 999

Wire Size	Descriptions	pcs/hr in 100mm
6.0 to 50.0 Sq mm (1 wires)	Only Cutting	1500
	One Side Stripping	1200
	Both Side Stripping	1000
50.0 to 120.0 Sq mm (1 wire)	Only Cutting	1500
	One Side Stripping	1000
	Both Side Stripping	800
Multi Core Cable	Only Cutting	1500
	One Side Stripping	1200
	Both Side Stripping	1000