

# 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 6.0 sqmm to 180.0 sqmm maximum for. The insulation materials that this MegaStrip-999 plus 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 plus is widely used in PVC, Teflon, Silicon, fiber glass single & multi core cables processing applications.

## Technical Details

Operating interphase	PLC With HMI (Touch Screen), PC interphase compatibility
Wire Type	Pvc, PE, Silicon and other plastic wires and multi core cables
Minimum cable size	6.0 sqmm
Maximum cable size	180.0 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
Motor	9 Kw
Drive	7 Axis Servo Motor Controlled
Dimensions (L x W x H)	2300 x 500 x 1280 mm
Net Weight	450 kgs

## Productivity Chart of Mega-Strip - 999 Plus

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	1000
	One Side Stripping	800
	Both Side Stripping	1500
Multi Core Cable	Only Cutting	1500
	One Side Stripping	1200
	Both Side Stripping	1000