

# CUTTING & STRIPPING (SMARTSTRIP – 999)

## *Sai Paradise Machine Tools*



### Overview

This is a fully automatic cable cutting and stripping machine for 2 cores flat & round cables. It handles and processes multi-core cables of external diameter 8.0 sqmm maximum. It is designed for flat sheathed wires by stripping the 2 layers at the same time (the sheath and core insulation). The

insulation materials that this Smart strip-999 handles are of PVC, Extruded Teflon, Silicon and many other types of materials.

### Features

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

### Applications

Smart Strip- 999 is widely used in home appliances, automobile industry, and telecommunication.

## Technical Details

---

Operating interphase	HMI (Touch Screen)
Wire Type	Twin parallel and flat cable and multi core
Cable size	0.50 – 8.0 sqmm
Maximum cable Outer dia	8.0 mm (round), 4.0 x 8.0 mm (flat)
Lead Stripping Length	1.0 – 50.0 mm
Tail Stripping Length	1.0 – 100.0 mm
Feed System	Belt Drive
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	< 70 db
Power Supply	230 to 240V (50/60 Hz)
Air supply	4.0-6.0 bar Dried and filtered air
Motor	900 KWatts
Dimensions (L x W x H)	420 x 340 x 280 mm
Net Weight	31 kgs