

# CORRUGATION TUBE CUTTING (CT – 999)

## *Sai Paradise Machine Tools*



### Overview

Sai Paradise Corrugated tube cutting machines of the CT-999 series offer absolute precision with the cut on the crest of the corrugation. All types of corrugated tubes – Slit, unslit, re-sealable or with muffs are cut reliably and precisely.

The corrugated tubes are used for protecting cables and wiring harnesses. Sai Paradise Corrugated tube cutting machines of the CT-999 series offer absolute precision with the cut on the crest of the corrugation. All types of corrugated tubes – Slit, unslit, re-sealable or with muffs are cut reliably and precisely. The corrugated tubes are used for protecting cables and wiring harnesses.

### Features

1. For Corrugated tube from 4.5mm to 40mm outer dia
2. Tub cut for precise cutting on the crest and short cutting times
3. Quick- change system for all guides
4. Belt feeding as standard
5. Freely programmable rotary cutting module (blade rotation speed, and blade advance cutting depth) for processing of corrugated tubes

### Applications

Wire harness industry, soft hose cutting, PVC & rubber washer cutting, PVC rubber tube cutting, high voltage cabinet, home appliances industries.

## Technical Details

---

Operating Interphase	HMI (Touch Screen)
Minimum Tube Outer Dia	5.0 mm
Maximum Tube Outer Dia	40.0mm
Maximum Feed Rate	1.0 meter per second
Pulling force	200N
Maximum length	1mm to 9999 mm
Length Increment	0.1mm
Length Accuracy	±0.5MM (L x 0.02%) Depends on the materials
Programme memory capacity	Upto 100 no's with all processing parameters
Noise Level	< 70 db
Power	2000 watts
Power Supply	230 to 240V (50/60 Hz) (optional 110V)
Dimensions (L x W x H)	600 x 500 x 600 mm
Net Weight	120 kgs
Output Range (approx)	5000 nos per hour at 100 mm length and single line feed (depending on materials)