

Automatic Corrugated Tubing Cutting Machine

This fully automatic corrugated pipe cutting machine is designed for long cutting and high precision requirements. It uses belt traction and a displacement sensor for fast and accurate cutting.



Product Overview

High-Performance Corrugated Tubing Cutting

This fully automatic cutting machine is engineered for high-precision processing of various corrugated pipes, including FEP, silicon rubber, and medical tubing. Designed for automotive, aerospace, and new energy applications, it features advanced caterpillar feeding control and a rapid-response displacement sensor for consistent, accurate results. The integrated touch-screen interface ensures simple operation, while the art knife design provides clean cuts with cost-effective blade replacement.

Technical Specifications

Cutting Performance

210 cuts/min

Max Speed

38 mm

Max Diameter

0.1 mm

Accuracy

Dimensions & Weight

Parameter	Value
Net Weight	66 kg
Gross Weight	84 kg
Dimensions (LxWxH)	650x480x420 mm

Power Supply	560 W
Voltage	AC220V

Key Features

Applications

Automotive Wiring • New Energy • Aerospace • Urban Rail • High Voltage Cabinets

Control System

- Integrated circuit control
- Touch-screen color display
- Stepping motor feeding
- Digitalized PVC control operation

Compatible Materials

FEP Corrugated Pipe, Silicon Rubber Pipe, Gas Pipe, Water Pipe, Medical Tubing, Oil Seal Pipe