

Automatic Paper Tube Recutter

This machine accurately cuts long paper tubes into shorter lengths and accommodates tubes with thick walls up to 20mm. It is also capable of processing small-diameter tubes, down to 20mm.



Product Overview

High-Precision Automatic Paper Tube Recutter

This industrial-grade paper tube recutting machine features an automated feeding and discharge system designed for high-efficiency production. Utilizing a precision CNC stepping system, it ensures consistent cutting accuracy of less than 0.5mm across a wide range of diameters and wall thicknesses. The machine is engineered for robust performance and reliability in demanding high-volume manufacturing environments.

Performance Specifications

Production Capability

10 pcs/min

Max Production Rate

0.5 mm

Cutting Accuracy

1.5 kw

Rated Power

Technical Parameters

Handling Dimensions

Parameter	Range
Tube Diameter	!25mm — !200mm
Tube Length	600mm — 1600mm
Wall Thickness	0.8mm — 15mm

Physical Characteristics

- Overall Dimensions: 5000mm x 1500mm x 2000mm
- Machine Weight: 650kg
- Air Consumption: 0.5MPa

Features

Automation Level

Automatic Feeding, CNC Stepping Positioning, Automatic Discharge, Variable Frequency Speed Control