

Automatic Cable and Wire Coiling Machine with 630mm Bobbin

This machine is designed for high-speed coil wrapping using materials like cotton tape, scotch tape, and aluminum foil. The graphic operation terminal with a touch screen simplifies the operation process.



Overview

High-Efficiency Cable Coiling Solution

This automatic coiling machine is engineered for the high-speed packaging of single wires, parallel wires, and telephone lines. It offers exceptional production efficiency and superior wire-arranging precision compared to standard equipment. Designed for versatility, it handles a wide range of cable sections from 0.5mm² to 6mm², making it an ideal choice for streamlining manufacturing and distribution workflows.

Key Performance Metrics

Performance Highlights

2500 m/min

Belt Speed

630 mm

Max Bobbin Size

1.5 kw

Motor Power

Technical Specifications

Binding Wire Outer Diameter	310 mm
Take-up Bobbin Dimensions	630mm x 400mm (Width)
Paper Tape Speed	5-50 m/min
Tapping Pitch	5-20 mm
Power Supply	380V

Application Range

Compatible Wire Types	Single Wires, Parallel Wires, Telephone Lines, Anti-aging Wires, 0.5-6mm ² Cables
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Component Quality

Internal Components

Component Type	Origin/Standard
Converters	Imported High-Performance
Motors	Industrial Grade
Bearings	Precision NSK Type

Features

Operational Features

- Automatic coiling and packaging
- High-quality wire-arranging precision
- Adjustable tension control
- Programmable winding patterns
- Automatic cut-off functionality
- User-friendly control panel