

Continuous Band Sealer

This continuous band sealer is designed for sealing thermoplastic materials, including PE, PP, and laminates. It features a motorized rubber conveyor with speed control and adjustable temperature settings.



ADDITIONAL IMAGES



Overview

Continuous Band Sealer FRB-770I

The FRB-770I is a versatile, industrial-grade continuous band sealer designed for efficient, high-volume packaging applications. It utilizes a constant direct heat sealing method, making it ideal for a wide range of thermoplastic materials including PE, PP, and heat-sealable laminations. With its motorized conveyor, adjustable speed, and compact design, this unit is engineered for reliability and ease of use in food, pharmaceutical, and consumer goods production lines.

Key Features

Certifications

CE

Machine Capabilities

Emergency Stop, Vertical Conversion Ready, Adjustable Speed, Right-to-Left Feed, Knurled Pressure Adjustment

Technical Specifications

Performance Metrics

12 m/min

Max Sealing Speed

300 °C

Max Temperature

10 mm

Sealing Width

Electrical Requirements

- Voltage: AC 220V/50Hz or 110V/60Hz
- Total Power: 50W
- Sealing Power: 300W x 2

Physical Dimensions

Machine Dimensions

Specification	Value
External Dimensions (LxWxH)	840x380x320 mm
Conveyor Table Size	840x153 mm
Net Weight	23 kg

Load Capacity

- Max Loading (Single Package): d 1 kg
- Overall Conveyor Loading: d 3 kg