

# Automatic Box Shrink Wrapping Machine

This automatic shrink wrap machine efficiently packages boxes with a tight, protective wrap. Precise controls allow adjustment of wrapping tension and temperature to accommodate various box sizes and film types.



## Overview

### Automatic L-Type Shrink Wrapping System

This fully automatic L-type box shrink wrapping machine is designed to integrate seamlessly into high-efficiency packaging lines. It automates the entire process—including feeding, wrapping, sealing, cutting, and shrinking—to ensure consistent, professional results for a wide variety of goods. With advanced safety features like anti-cut protection and precise temperature control, this solution offers both reliability and ease of operation for diverse industrial applications.

## Key Features

### Sealing & Cutting Capabilities

- Non-sticky sealing knife resistant to high temperatures
- Anti-cut safety protection for operators
- Temperature control accuracy within  $\pm 1$  degree
- Durable electrical components for long-term stability

### Shrink Tunnel Performance

- Built-in hot air circulation system
- Transparent glass windows for process visualization
- High-temperature resistant silicone sleeve rollers
- Automatic power-off function at 70°C
- Adjustable blower speed via frequency converter

## Technical Specifications

### Performance Metrics

**24 m/min**

Max Capacity (L-Sealer)

**16 m/min**

Max Capacity (Tunnel)

**250 °C**

Max Sealing Temp

### Machine Comparison

| Specification       | L-Sealer (FL5545G) | Tunnel (BS4525L) |
|---------------------|--------------------|------------------|
| Power (KW)          | 1.3                | 9                |
| Voltage             | 220V 50/60HZ       | 380V 50/60HZ     |
| Machine Weight (kg) | 320                | 220              |

## Compliance & Materials

### Certifications & Standards

CE Certified • European Safety Standard Compliant

### Compatible Packaging Materials

POF, PVC