



BL250 - Body Sleeve and Safety Tape Application Machine



The BL250 is a high-speed shrink sleeve and tamper band applicator designed for the application of both body sleeves and tamper-evident bands.

Engineered for efficient, reliable, and continuous production, the machine features advanced servo control technology, fast product changeovers, and stable label feeding performance for various container formats.

Features

- Suitable for body sleeve and tamper-evident band applications
- High-speed and reliable production performance
- CE-compliant machine design
- Servo-controlled rotary blade and label feeding system
- Touchscreen control panel
- User-friendly software and hardware interface
- Mobile chassis for easy transportation and line integration
- Compatible with different container sizes and formats
- Fast product changeovers
- Recipe management system
- Automatic film tension control system
- High-quality rotary blade cutting system
- Motorized machine head height adjustment via touchscreen panel
- Automatic sleeve tracking sensor
- Automatic machine stop when the label reel is depleted
- Independent dual-reel unwind system for uninterrupted high-speed production
- Flexible label feeding angle adjustment based on packaging specifications
- Production speed varies depending on container dimensions and label cut length

Technical Specifications

Dimensions (L × W × H)	1350 / 1260 / 2400 mm
Weight	320 kg
Power Supply	3 Phase / 380 V / 50-60 Hz
Installed Power	1,39 kW / 380 V
Production Capacity	Up to 400 bpm*
Label Cut Length	30 mm - 365 mm
Label Width	59 mm - 250 mm
Label Thickness	0,035 mm - 0,080 mm
Compatible Materials	OPS / PET / PVC