



BL100 – Body Sleeve and Safety Tape Application Machine



The BL100 is a compact and efficient shrink sleeve and tamper band applicator designed for reliable production across various container formats.

Engineered with advanced servo-controlled technology, the system provides stable label feeding, fast product changeovers, and user-friendly operation for continuous industrial production.

Features

- Suitable for body sleeve and tamper-evident band applications
- Compact and reliable machine design
- High-speed 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 multiple 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
- Production speed varies depending on container dimensions and label cut length

Technical Specifications

Dimensions (L × W × H)	1110 / 1080 / 2000 mm
Weight	200 kg
Power Supply	3 Phase / 380 V / 50-60 Hz
Installed Power	1,43 kW / 380 V
Production Capacity	Up to 200 bpm*
Label Cut Length	30 mm - 300 mm
Label Width	45 mm - 216 mm
Label Thickness	0,035 mm - 0,080 mm
Compatible Materials	OPS / PET / PVC