

Liberty Packaging Systems
21 Mead Park Industrial Estate
River Way, Harlow, Essex, CM20 2SE

Tel: 01992 460 111
Email: info@libertypackagingsystems.co.uk
Web: www.libertypackagingsystems.co.uk



LIBERTY
PACKAGING SYSTEMS

LPS PAPER WRAPPING L-SEALER



What is it?

The LPS Paper Wrapping Automatic L-Sealer has been meticulously designed to meet market demands. Its primary objective is to offer technologically advanced paper wrapping that is also versatile and user-friendly.

With substantial improvements in electronics, mechanics, and technology, this paper packaging machine stands out. It features dual access hatches, allowing for operation from both sides. This innovative design combines reliability, high performance, versatility, and safety, setting a new standard in the realm of automatic packaging machines that utilize heat shrink film.

What is it?

Liberty Packaging Systems now offers Paper wrapping machines to provide a versatile and practical solution for businesses seeking reliable packaging solutions. Paper wrapping machines are automated devices used in various industries, including packaging, retail, and logistics, to efficiently wrap products with paper or similar materials. They come in different types, from manual and semi-automatic machines to fully automatic ones, offering adjustable settings to accommodate various product sizes and shapes. These machines streamline the wrapping process, ensuring consistency, protecting items during transportation and storage, and saving time and labour costs.

Optional Extras

- Simple function and design
- Front and rear opening for ease access
- USB Port for saving instructions and updates
- Motorised film opening triangles
- Reel holder for flat film
- Increased in feed belt

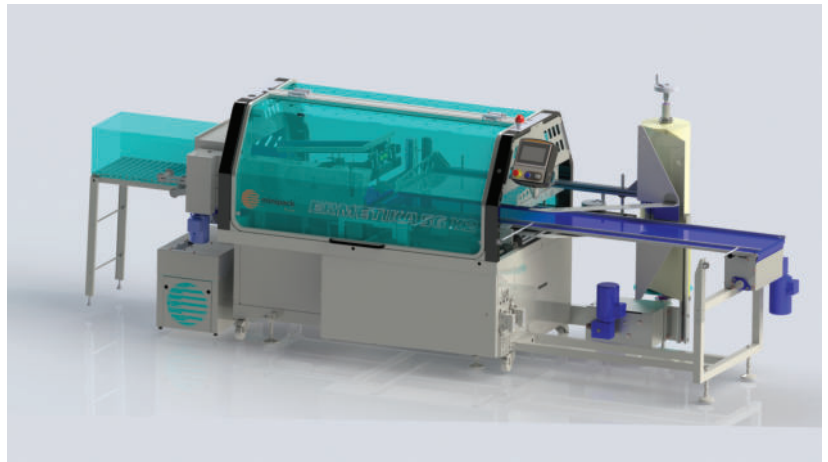
LPS - Packaging Made Easy

Product Highlights

- Simple and functional design
- Front and rear openings for ease of access
- Intuitive and simple graphics for the operator
- USB port for saving instructions and updates
- Servo-assisted sealing bar
- Motorised film opening triangles
- Increased in-feed belt to facilitate standard loading operations
- Reel holder for flat film

Technical Features

- Fully electric automatic L-Sealer packaging machine
- Colour touchscreen control panel
- 1 USB port
- Intuitive and simple graphics for the operator
- Motorised sealing bar + cutting controlled by Schneider Electric brushless motor
- Sealing bar opening settable from the touch-screen
- Separate sealing bar temperature adjustment for length and width
- Welding time adjustment
- Welding force adjustment (min/medium/max).
- Electrical adjustment of triangle height from touch-screen
- Belt speed (entry/exit) regulated by inverter
- FDA compliant belts
- Connectors for interface with supplementary loading and unloading conveyors
- Waste recovery with an innovative system
- Piece counter (partial/life)
- Opening doors equipped with safety microswitch
- Control logic with operator safety
- Remote assistance (optional)
- Audible and visual machine stop signaller.
- Photocell for product reading
- Reduced energy consumption
- CE regulatory compliance



Specifications

Electrical Power Supply	230V 1Ph
Maximum Power Installed	2.5kW
Maximum Electrical Absorption	11A
Hourly Output	0-1200 p/h depending on the material
Sealing Bar Dimensions	600x400mm
Max Product Dimensions (not simultaneously)	600x400x150mm
Max Reel Dimension (Ø x Length)	Ø300x1000mm (flat reel)
Working Surface Height	870mm (on wheels) 830/910mm (on feet)
Machine Dimensions (closed hatches-width x height x length)	4000x1570x1558mm