





The **MPE SL-1500** is an automatic inline twin lane heat-sealing machine. Designed for high capacity production and bespoke customer specification. It has an indexing conveyor and a central seal station.

The integrated coding has mounting brackets for print heads, encoders and sensors. The customer can choose from a singulating eject or a powered twin system for seamless down-stream integration. Simple operator controls with an intuitive HMI.

Ideal for the sandwich industry which requires high throughput and extended production times.

Standard Features Include:

- ✓ Coding / Printer Integration
- ✓ Powered eject system
- ✓ Up to 20 Cycles per min standard seal
- ✓ Fully automatic machine
- ✓ Maintenance friendly
- ✓ Food industry approved construction
- ✓ Ancillary equipment Integration (Coders/Printers)
- ✓ MADE IN UK

Optional Features Include:

- Coding and printing
- ✓ Adjustable size tooling (cardboard packaging)
- ✓ MAP (Gas Flushing)
- ✓ Film Feed System

Sealing Capacity

Sizes based on a standard size conveyor plate 190.5mm x 550mm. Other size conveyor plates available. Contact MPE for more information.

| Packaging Material | Length | Width | Depth | Diameter |
|--------------------|--------|-------|-------|----------|
| Cardboard 2x | 145mm | 195mm | 185mm | 145mm |

Production Capacity

| Cycles per m | ninute |
|--------------|--------------------|
| MAP x 12 | Standard Seal x 20 |

Packaging Materials

| Trays | | | |
|---------|-----------------------|--------------|--------------------|
| • C-PET | • R-PET • PV | C • Board | • Smooth Wall Foil |
| • A-PET | • Polypropylene • Sty | rene • Paper | |

Dimensions

| Height | Width | Length | Weight |
|--------|--------|---------------|--------|
| 1275mm | 1004mm | Customer Spec | TBC kg |

Gas Flush Consumption

| Pressure | Flow | Pressure | Flow |
|----------|---------|----------|--------|
| 6 Bar | 50L/Min | 87psi | 1.7CFM |

Electrical Supply

Electrical Supply 400V 3 phase + neutral (fused at 16A) 50/60Hz





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