

The fully electrical SL4 and the eclipse range of equipment bring machines to the tray sealing market that demonstrate ruggedness of build, high performance and versatility

*eclipse SL4*

**POWERDRIVE**

fully electric zero air

**VP** VERSATILE  
PACKAGING  
Keeping it Fresh

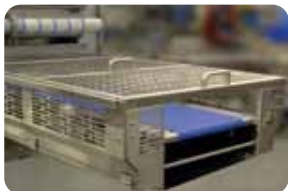
**POWERDRIVE**

– fully electric zero air™

- Can seal up to 75 packs per minute
- Indisputable reliability
- Environmental considerations incorporated into design
- 2-minute tool changeovers
- Ultra-lightweight and quick release tooling
- Inbuilt TDS (Tool Docking System) automatically aligns electrical connectors on the tool
- Configurable for MAP and *SKINPAC*



# eclipse SL4



## Features

### Machine

- Operation from both sides
- **POWERDRIVE™** – fully electric zero air
- Operator friendly touch screen provides machine status, self-diagnostics and operator prompts
- Pre-set accurate recipe-based temperature control
- High accuracy servo driven film feed system with easy to follow film path
- FSP (Film Snap Protection)
- PCP (Pack Crush Protection) system
- Hygienic, robust construction to food industry standards
- Quick and easy to remove infeed and outfeed flat PU belt conveyors for added hygiene
- Film as thin as 17 µm can be used to reduce packaging waste
- Energy usage reduced during automatic standby mode
- Fully portable, caster mounted

### Tooling

- Removable tooling impressions allow for continuous operation of the machine
- Two-minute tool changeover with quick release tools
- Lightweight tooling for manual loading
- Inbuilt TDS (Tool Docking System) aligns electrical and gas connectors
- Adjustable transfer arm heights cater for any depth of tray
- Quick release cutting blades
- Waterproof heater mats reduce failures during cleaning and reduce heat up times by up to 36%

### Options

- MAP-F (Modified Atmosphere Packaging)
- MAP-V (Vacuum Gas Flushing)
- *SKINPAC*
- Industrial remote access solution for remote diagnostics and program updates
- Eco-Cut™ - reducing film waste
- Foil crimping
- Inside cut for neater pack presentation
- Pre-printed or pre-punched registered film
- Through conveyor
- Date coder integration ready

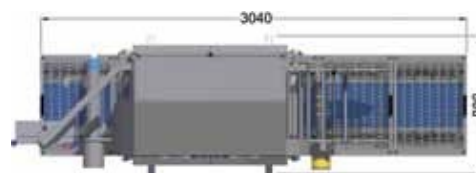
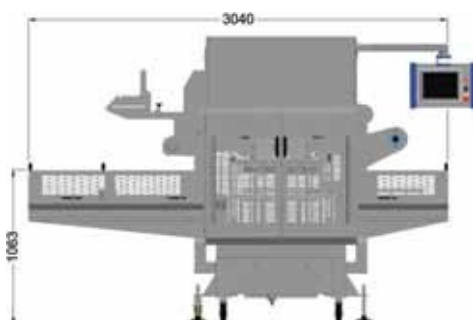
### Service and Maintenance

All SL4 machines are offered with a 12-month parts and labour warranty.

A dedicated customer service team is ready to assist with service and maintenance calls and spare parts. Immediate technical phone support is available 24 hours a day 7 days a week.

### Materials

The eclipse SL4 can heat seal reel fed film, pre-cut foil, paper or laminate lids to preformed trays and containers of CPET, polypropylene, PVC, styrene, board, smooth walled foil, pre-cut board, paper, plastic, foil lids and many other types of container.



## Technical Information

Height	1988.5mm
Length	3040mm
Width	880mm
Weight	800kg
Electrical supply	16A 415V 3 phase N+E 15A max/phase 50/60hz
Production speed	15 cycles per minute

## Tray Layout Options & Throughputs

MAXIMUM DIMENSIONS (MM)					
Number of trays	Length of tray	Width	Depth	Diameter (circular trays)	Production speed per min (up to)
1	680	300	120	300	15
2	327	300	120	300	30
3	300	210	120	210	45
4	300	151	120	151	60
5	300	116	120	116	75

