

world class | shrink wrap

Side Sealer with Heat Shrink Tunnel

For higher speed applications we offer a range of Automatic Side-Sealers, providing excellent performance and value for money. The complete system consists of a Fully Automatic Sealing machine and Heat Shrink Tunnel with shrink wrapping speeds of up to 120 packs per minute. An automatic conveyor feeds the product into the film, the machine then measures the length of the product to allow the sealing wheels to operate automatically to produce the sealed bag. The film, which is trimmed off during the packaging process, is automatically wound up on the waste film take-up reel. It is then automatically conveyed into the high capacity Heat Shrink Tunnel for excellent shrink results all around the package.

MES 530 series – Intermittent Motion



MES S-30A series – Continuous Motion



Key benefits



- Optional combinations of fixed Seal Bar and moving Seal Bar available.



- Film Dispenser sliding carriageway under the machine to save space.



- Small footprint, Heat Shrink Tunnel optional closed pitch rollers and viewing window.

SHRINK



WRAP

technical data

| | MES 530 series – Intermittent Motion | | |
|-----------------------|---|--|--|
| Model | MES-530 | MES-800 | MES-950 |
| Machine Size | 1820mm(l) x 1605mm(w) x 1350mm(h) | 2240mm(l) x 2250mm(w) x 1480mm(h) | 238mm(l) x 2515mm(w) x 1490mm(h) |
| End Seal Bar | 530mm | 800mm | 950mm |
| Product Size | 80-∞mm(l) x 50-420mm(w) x 2-180mm(h) | 100-∞mm(l) x 80-600mm(w) x 2-180mm(h) | 200-∞mm(l) x 150-820mm(w) x 10-180mm(h) |
| Conveyor Speed | 10-30 per minute | | |
| Power Supply | 220v Single Phase | | |
| Power | 3kw | 4.5KW | 5.5kw |
| Pneumatic | 4 Bar | | |

| | MES S-30A series – Continuous Motion | | |
|---------------------|---|--|---|
| Model | MES-30A | MES-50A | MES-60A |
| Machine Size | 2295mm(l) x 1160mm(w) x 1370mm(h) | 4100mm(l) x 1610mm(w) x 1370mm(h) | 4250mm(l) x 1760mm(w) x 1370mm(h) |
| End Seal Bar | 380mm | 530mm | 680mm |
| Product Size | 80-700mm(l) x 80-230mm(w) x 10-180mm(h) | 80-700mm(l) x 80-380mm(w) x 10-180mm(h) | 80-700mm(l) x 80-380mm(w) x 5-180mm(h) |
| Power | 5kw | | |
| Pneumatic | 4 Bar | | |

Options Available

Closing Conveyor, Product Collating, Polyethylene Blades, Bespoke Safety Levels, Alternative PLC's, Low Film Warning, Line Integration, Stainless Steel (INOX), Opposite Handing

| | Shrink Tunnel | | | | |
|-----------------------|------------------------------------|------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| Model | MES-61 | MES-62 | MES-63 | MES-64 | MES-65 |
| Machine Size | 1450mm(l) 860mm(w) 1080mm(h) | 1700mm(l) 900mm(w) 1160mm(h) | 2200mm(l) 1070mm(w) 1230mm(h) | 2200mm(l) 1090mm(w) 1230mm(h) | 2200mm(l) 1250mm(w) 1230mm(h) |
| Chamber Size | 1100mm(l) 300mm(w) 200mm(h) | 1200mm(l) 350mm(w) 280mm(h) | 1700mm(l) 440mm(w) 350mm(h) | 1700mm(l) 540mm(w) 350mm(h) | 1700mm(l) 700mm(w) 350mm(h) |
| Product Size | 280(w) 150mm(h) | 300mm(w) 230mm(h) | 400mm(w) 300mm(h) | 500mm(w) 300mm(h) | 650mm(w) 300mm(h) |
| Voltage | 400v 3 Phase | | | | |
| Power | 11kw | 14kw | 16kw | 18kw | 23kw |
| Conveyor Speed | 0-30min | | | | |

Options Available

Close Pitch Rollers, Opposite Handing, Stainless Steel