



TS-1 Tray Sealer with built in air compressor

Tray heat sealer for production of repeatable high quality heat seals in tray / lidding film applications. Customisable to produce seals typically up to 200mm wide by 300mm long.

The TS-1 Tray Heat Sealer is a customisable technology to deliver high quality heat seals for tray / lidding film packaging. A custom made tray holder and sealing platen are specified for individual sealed packs, or multiple seals across a pack.

Tray loading is manual, and the lidding film is either drawn off a small roll or placed manually. Either a touch screen or panel controls give flexible setting of sealing parameters, and alerts users to out of tolerance settings, or errors in the sealing sequence.

The robust frame with linear bearing guided operation, optical 'pack-in-place' sensors, and interlocked guards, ensure safe and repeatable operation, time after time.

Benefits

Highly customisable technology to suit the application with heat sealing bar configuration, either single heated or dual heated.

Validate to ISO11607, or internal standards.

High quality repeatable seals, not influenced by operator.

Versatile applications for trays, containers, blister packs and pots, custom designs as required.

Low maintenance - 12 months between calibrations.

Features

Built in air compressor for ease of operation.

Precise control of temperature, pressure and dwell time.

Optional storage of recipes for fast and repeatable recall of machine settings.

Precise pressure calibration of standard surface area jaw face. Jaws constructed in aluminium and silicone rubber with precision ground faces.

Range of jaw face surfaces including Flat Metal, Crimp and Teflon Coating.



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