

HSP-2 Pot Heat Sealer

POT HEAT SEALER FOR LAB SCALE / PROTOTYPE PRODUCTION OF REPEATABLE
HIGH QUALITY HEAT SEALS IN POT / LIDDING FILM APPLICATIONS.
CUSTOMISABLE TO PRODUCE SEALS TYPICALLY UP TO 200MM X 300MM.



The HSP-2 Pot Heat Sealer is a customisable technology to deliver high quality heat seals for pot/lidding film packaging. A custom made pot holder and sealing platen are specified for individual sealed packs, or multiple seals across a pack.

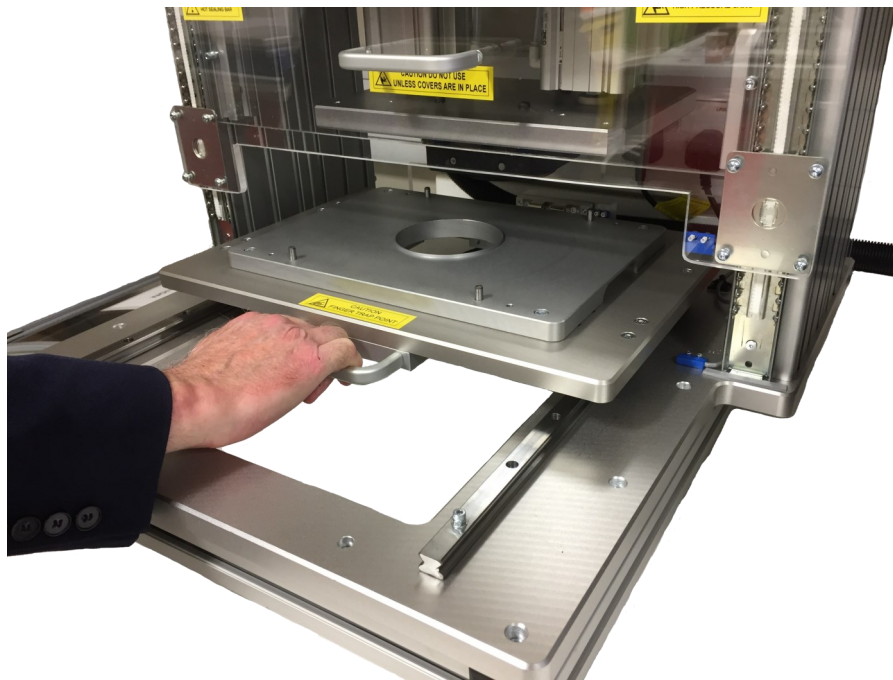
Pot loading is done manually, and the lidding film is either drawn off a small roll or placed manually. Panel controls give flexible setting of sealing parameters (temperature, pressure, dwell time), and alerts users to out of tolerance settings, or errors in the sealing sequence.

The robust frame, with 'pack-in-place' sensors, easy to use controls, and interlocked sliding guards ensure safe and repeatable operation, time after time.



HSP-2 Pot Heat Sealer

FOR PRODUCTION OF HIGH QUALITY HEAT SEALS FOR LIDDING FILMS ON POTS, CONTAINERS, PODS AND BLISTER PACKS

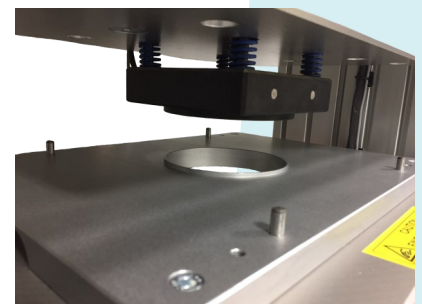


Benefits:

- Highly customisable technology to suit the application with heat sealing jaw configuration
- Validate to ISO11607, or internal standards
- High quality repeatable seals, not influenced by operator
- Versatile applications for pots, containers, blister packs and trays, custom designs as required
- Low Maintenance - 12 months between calibrations

Features:

- Precise control of temperature, pressure and dwell time.
- Precise pressure calibration of standard surface area jaw face
- Jaws constructed in aluminium with precision ground faces
- Range of jaw face surfaces including Flat Metal, and Teflon Coating



Models:

- **HSP-2:** Flat or Profile sealing head up to 200 x 300mm (interchangeable with heaters and sensors) with sliding carriage carrying a customised pot holder (interchangeable). Heat Sealer control module with digital temperature, digital pressure and digital dwell timer (as per HSE-3)

