



A dependable, high speed form-fill-seal thermoform packaging machine

The 2500 Champion has been developed to meet the demand for a versatile packaging machine for a wide range of meats, cheese and various other foods.

Multiple packaging output: Up to 200 packages per minute

The 2500-Champion cycles up to 20 indexes per minute and, depending on product size, can deliver over 200 packages per minute.

Only minutes to changeover for package size and shape

Hooper has designed their tooling for fast interchangeability of forming tools and sealing tools with simple adjustments for pitch and depth. Product dividers allow several product sizes to be packaged on the 2500 Champion.

High vacuum, strong seals

The 2500 Champion's vacuum levels are consistently high. Seals are broad and strong. Hooper's unique forming system reduces thinning in the formed film corners.

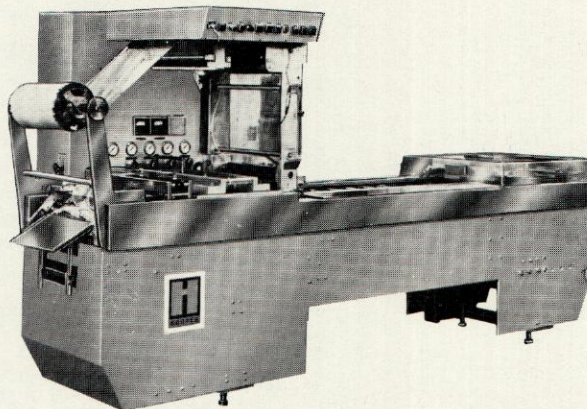
Standard equipment

- Solid-state D.C. Motor Drive—Geneva.
- Trim Removal System—Two Slitters.
- Photo Electric Registration—Top Web.
- Spare Parts Kit.

Optional equipment

- Vacuum Station
- Gas Flush
- Hole Punch
- Plug Assist
- Matching Die
- Perforation Assembly
- Conveyors
- Auto Loading Support
- Code Dating
- Pre-Heaters
- Vacuum Pump
- Contour Cutting

MODEL 2500 CHAMPION



Specifications

Package sizes

The 2500 Champion has a product area of 17½" x 14" with a 5" depth.

Product cavity (XMD): 9" min.—17½" max.

Product cavity (MD): 4" min.—14" max.

Cavity depth: 5" max.

Machine index: 5" min.—15" max.

Standard tooling increments: .166"

Machine size

Height: 6'3"

Width: 51"

Length: 13'6"

Weight: 3000 lbs. (approx.)

Packaging materials

Flexible and semi-rigid films, printed and unprinted, can be run on the 2500 Champion.

Core dia. 3" or 6"

Max. std. dia. 18"

Utilities

Electrical: 230V, 60 HZ—3 phase, 55 amp.

Air: 22 CFM at 80 PSI.

Water: 20 GPH (approx.) at normal city pressure.



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