

Gandus H POLY

CONTINUOUS ROTARY SEALER



SHOWN WITH OPTIONAL EXTENDED INFEED GUIDE
AND SUPPORT TRAY

**SEMI AUTOMATIC ROTARY
SEALER.**

**SUITABLE FOR BOTH SINGLE WEB
PLASTICS AND LAMINATED FILMS.**

H POLY CONTINUOUS FEED HEAT SEALER

This model provides proven reliability in the continuous sealing of both small and medium sizes horizontally fed packs. The H Poly produces an impressive wide seal at relatively high production speeds even on gusseted pouches. Primarily introduced for the pharmaceutical market, this model is equally at home in both industrial and medical sectors and is classed as quality general purpose semi automatic continuous feed sealer.

The H Poly is suitable for use with single web films (e.g. polythene, polypropylenes, co-extruded plastic materials and also complex laminate films (i.e. paper/poly or foil/poly bags).

A feature of this model POLY H is that it incorporates an internal bag gripper system to hold support the bag top as it passes through the sealer.

The adjustable hand feed chute sets the seal height of the seal in relation to the top of the pack.

Poly H is a fixed speed machine which allows the controls to be kept to a minimum, incorporating a power switch and a precise digital adjustable temperature controller to produce a consistent high-quality seal.



IMPORTANT. Pack weights above 100g require the use of a pack support as they pass through the sealer. For laminated films a simply product support tray will suffice (as front cover image). Single web films require belt conveyor, (refer to the above image of a compact mini belt conveyor) we offer as an accessory.

Contact Astrapac for advice on the suitability of the POLY H model for your application.

Standard chassis is manufactured in powder coated steel with stainless steel covers

Where larger packs or the application dictate that packs are to be sealed vertically, consult Astrapac on our other more suitable models.

FEATURES

Ability to seal through gusseted films
Wide Seal
Compact
Digital temperature control
Reliable
16 character 2 line digital display

OPERATING PRINCIPAL

This model uses carrier belts to transport the bag top through the machines sealing processes, a Teflon band is used to transfers heat into to the film, prior to an exit pressure wheels producing a distinctive knurled appearance to the seal.

ACCESSORIES

Product support tray (as front cover).
Independent compact mini belt conveyor designed for use with this sealer (see above image).

TECHNICAL SPECIFICATION

MODEL H POLY	
Seal Width	8mm
Seal Form	Crimp Knurl Pattern
Sealing Capacity	* 2 x 200mu with Poly Film Depends on material being sealed
Seal Line Position	From Top of the bag 0 to -32mm (Adjustable)
Fixed Speed	6 Metres per Min
Temperature Range	Maximum 220°C
Power Consumption	500 Watts
Power Supply	230 Volts
Direction Of Feed	Left to Right
Dims	590 x 270 x238cms
Weight	18Kg
Finish	Powder coated steel with stainless steel covers

