

# AMBASSADOR



HEAVY DUTY  
CONTINUOUS FEED  
LAMINATE SEALER

## AMBASSADOR CONTINUOUS SEALER

Ambassador is a heavy duty rotary heat-sealing machine designed for sealing laminated films, i.e. coated foils/ papers, poly lined bags and multi wall paper sacks. (For other specialist laminate films consult Astrapac). Ambassador is fitted with three sets of powerful heaters, when coupled with the precision made pressure wheels gives this model the ability to seal through heavy gusset's of folds. An industrial specification, ensures it is capable of achieving high production speeds, even in relatively harsh environments. Built to a minimum IP54 ingress protection standard, finds it equally at home in damp or dusty conditions. Ambassador is used vertically in conjunction with a synchronised product-carrying conveyor system. Direction of feed is left to right as standard but right to left can be specified. Ambassador can be manually fed or coupled with an auto bag presenter to form a fully automatic packing line. A series of specified options are offered to enhance the use of this model.

A generous throat depth is offered to allow the seal to be set some distance from the top the bag/sack if required e.g. sealing below punched handle.

Controls and main electrical circuits are located in a separate console mounted above the sealing head. This features electronic variable speed drive, precise temperature controllers for both main and pre heaters with digital display for accurate monitoring of heater block temperature necessary to produce a consistent high quality seal. (Temp controller has alarm facilities if required). Standard chassis is manufactured of steel and aluminium, white powder coat finish.

Two versions of adjustable height floor stand are offered for mounting the sealing head, based on telescopic tube principle. Either assisted lift, the rise and fall is manually controlled assisted by a gas strut. Alternatively hand wind for precise regular height change. All stands are mobile fitted with braked wheels.

**NOTE; NOT SUITABLE FOR SINGLE WEBED FILM**

### FEATURES

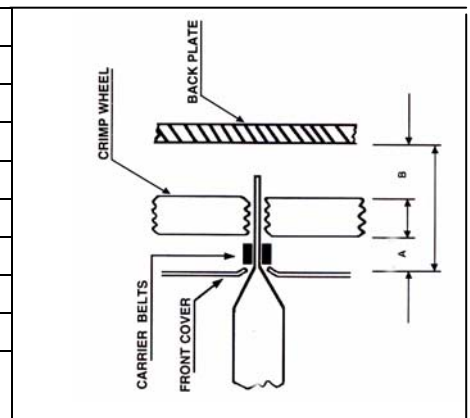
Ability to seal through gusseted film  
Electronic variable speed  
Accurate temperature control  
Fast operation  
Large throat depth  
Proven reliability

### OPERATION

The Ambassador uses the principle of continuously driven belts to pass the top of the pack between an arrangement of heater blocks and pressure wheels to effect a seal.

### TECHNICAL SPECIFICATION

Seal Width	16mm
Seal Form	Crimp Pattern
Throat Depth	95mm
Infeed Length	350mm
Variable Speed	3 – 13 Metres
Temperature Range	Maximum 250°C
Power Consumption	600 Watts
Power Supply	230 Volts
Direction Of Feed	Left To Right (Standard)
Finish (Standard)	Powder Coat Colour White



DIMENSION A 24 mm  
DIMENSION B 95 mm



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