

CRIMPMASTER



HEAVY DUTY CONTINUOUS
FEED LAMINATE SEALER

CRIMPMASTER CONTINUOUS FEED HEAT SEALER

Crimpmaster 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 including valve sack spouts. (For other specialist laminate films consult Astrapac).

Crimpmaster is fitted with powerful independently controlled heaters and coupled with precision made pressure wheels to give this model the ability to seal through heavy gusset's and folds. An industrial specification ensures it is capable of achieving high production speeds, even in relatively harsh environments. Crimpmaster is built to a minimum IP54 ingress protection standard and finds itself equally at home in damp or dusty conditions.



The Crimpmaster is expected to be used vertically in conjunction with a synchronised product-carrying belt conveyor system. This can be a high level system for smaller bags or a low level system to suit bulkier packs.

Conveying systems, pack guides systems are also available from Astrapac if required (see above inset and front cover). The direction of feed is left to right as standard but right to left can be specified. The Crimpmaster can be manually fed or coupled with an auto bag presenter to form a fully automatic packing line.

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

A series of options are offered to enhance the use of this model. The controls and main electrical circuits are located in a separate console mounted above the sealing head. This features electronic variable speed drive, twin digital temperature controllers for accurate monitoring of individual heater blocks, necessary to produce a consistent high quality seal. (Temp controller has alarm facilities if required).

Crimpmaster is offered with two versions of adjustable height floor stand for mounting the sealing head, based on telescopic tube principle. These are the Assisted Lift Version, where the rise and fall is manually controlled but assisted by a gas strut. Alternatively the Hand Wind Version for precise or regular height change. Both stands are fitted with braked wheels for manoeuvrability.

Standard chassis is manufactured of steel and aluminium, white powder coat finish.

NOTE: THIS MACHINE IS NOT SUITABLE FOR SINGLE WEBED FILM

FEATURES	OPERATION	OPTIONS
Ability to seal through gusseted film. Electronic variable speed. Accurate temperature control. Fast operation. Large throat depth. Proven reliability.	The Crimpmaster uses the principle of continuously driven belts to pass the top of the bag between an arrangement of heater blocks and pressure wheels to effect a seal.	Stainless Steel Version High Level Conveyor Systems Low Level Conveyor Systems Pack Guiding Systems Floor Stands

TECHNICAL SPECIFICATION

Seal Width	16mm	ATE
Seal Form	Crimp Pattern	
Throat Depth	95mm	BA BA
Infeed Length	350mm	Male ATTIMITIMITY 1
Variable Speed	3 – 13 Metres	
Temperature Range	Maximum 250°C	
Power Consumption	500 Watts	I
Power Supply	230 Volts	ELTS
Direction Of Feed	Left To Right (Standard)	LER BEL
Finish (Standard)	Powder Coat	CARRIER CARRIER
	Colour White	

DIMENSION A 24 mm DIMENSION B 95 mm



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