

COURIER HEAT SEALER.

The Courier is a manually operated impulse sealing machine. Designed for continuous use it is suited to a wide range of applications i.e. engineering, food, medical and pharmaceutical industries. High quality seals can be produced on polyethylene and many other thermoplastic films.

The machine is available as either a bench top or free standing unit and is fitted with a manually operated sliding safety cutter for use (when required), for trimming bags for a neat finish or making bags from layflat tube. An electronic twin timer controls both heat and cool cycles, ensuring a perfect seal every time.

The Courier is supplied with a chain operated foot pedal as standard on models 375, 500 and 625 and with a mechanical cable pedal (Option 1) on 750 and 1000 models.

A variety of options are available to increase the versatility of the machine (refer to inside pages).

Operation of the Courier is simple, sealing is initiated when the jaws are closed on the film. A lamp indicates the duration of the seal cycle. Machine finish hard wearing powder coated, Colour - White.



Machine shown with standard foot pedal supplied

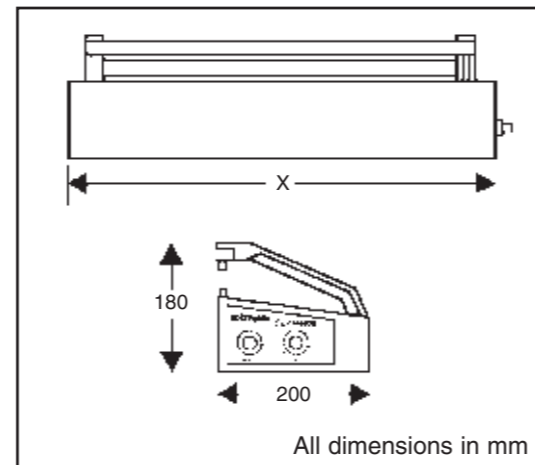
FEATURES.

- Spring tensioned heating element
- Easy to service and reliable
- Twin electronic timer
- Moulded safety cutter with spring loaded cutter blade
- Low voltage heating elements for safety
- Silent in operation - visual lamp cycle indicator
- Low power consumption
- 2 metre power lead with moulded three pin U.K. plug.

TECHNICAL SPECIFICATION.

		MODEL				
SEALER WITH CUTTER		375 C	500 C	625 C	750 C	1000 C
SEAL LENGTH mm		375	500	625	750	1000
SEAL WIDTH mm		2.5				
CUT LENGTH mm		335	460	585	710	960
JAW OPENING mm		32				
SEALABLE THICKNESS		Maximum 2 x 250 mu (2 x 1000g)				
SEALING TIME		0-10 seconds				
POWER SUPPLY		230 volts 50 Hz (115 volts option)				
POWER V.A. (WATTS)		150	200	250	300	350
LENGTH X mm		500	620	740	880	1130
PACKING SPEC CM	LENGTH	75		100	125	
	DEPTH	33				
	WIDTH	40				
WEIGHT KG	NETT	10	11	12	14	19
	GROSS	12	13	14	16	22

DIMENSIONS



astrapac
HEAT SEALING MACHINERY

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HEAT SEALING MACHINERY

COURIER

IMPULSE WELDING MACHINE

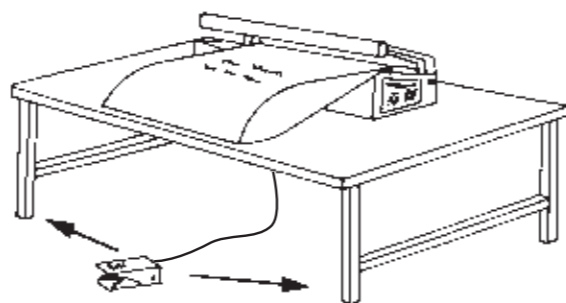


**THERO-SOUDEUSE A IMPULSION
IMPULSSCHWEIßGERÄT**

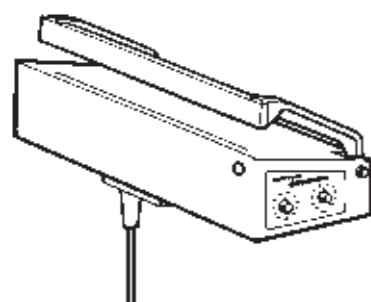
OPTION 1 - MECHANICAL CABLE OPERATED FOOT PEDAL

• Note: Available as an option on Courier models 375, 500 and 625.
Fitted as standard on 750 and 1000 models.

Has the advantage of versatility over the basic chain pedal (refer to back page). It can be placed at any convenient point under the sealer within the limit of its one metre long cable. This feature is recommended when packs to be sealed are large or awkward in shape, making it difficult for an operator to access the fixed position chain pedal.



OPTION 2 - AUTOMATIC HOLD DOWN

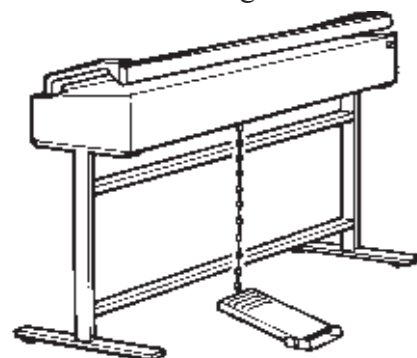


The feature of this option is that the jaws automatically remain closed for the duration of the heat and cool cycle. This ensures a high quality seal and reduces operator fatigue. Used in conjunction with front product support table (Option 10) allows the operator to prepare the next bag during the seal time, thus speeding up the process.

• Note: It is a requirement that cable pedal (Option 1) is fitted with option 2.

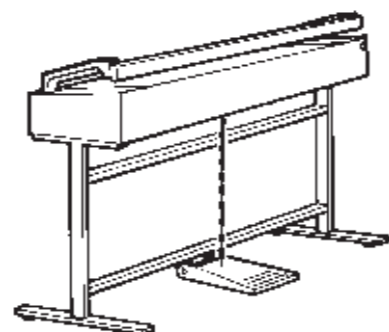
OPTION 3 - BASIC FLOOR STAND

Allows the sealer to be free standing
Constructed of rigid steel tube, mounted on self levelling plastic feet. Seal height 890 mm.



Shown when used with standard chain foot pedal.

OPTION 4 - INTEGRAL FOOT PEDAL FOR USE WITH OPTION 3

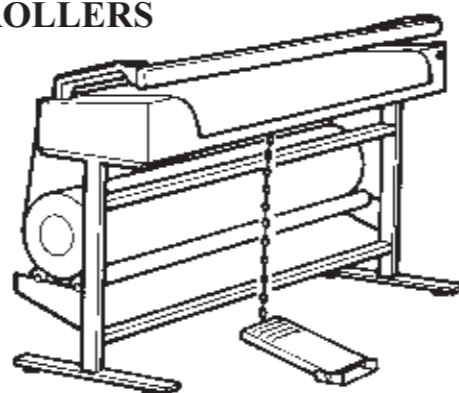


Complete stand alone bag sealer with integrally mounted pedal, improves machine portability.

OPTION 5 - FLOOR STAND WITH INTEGRAL FILM ROLLERS

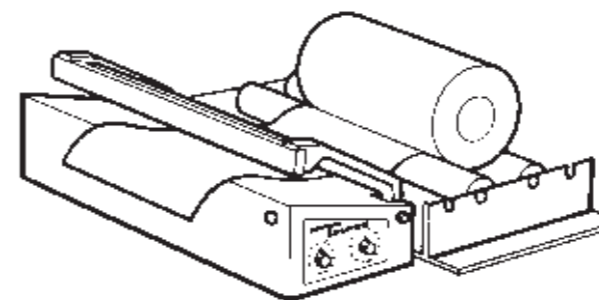
Twin rollers locate polythene tubing on the rear of the stand, this turns the sealer into a low cost simple bag maker.

Film Clamp (Option 7) is included with this option.



Max. reel diameter 30 cm.

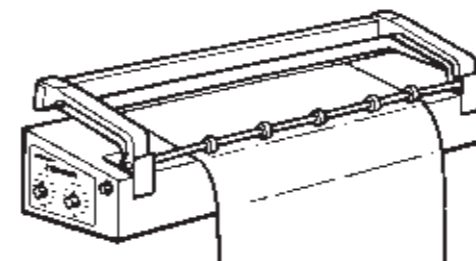
OPTION 6 - FILM ROLLER KIT



Twin roller locates polyethylene layflat tubing for use with the sealer on a table top.

OPTION 7 - FILM CLAMP

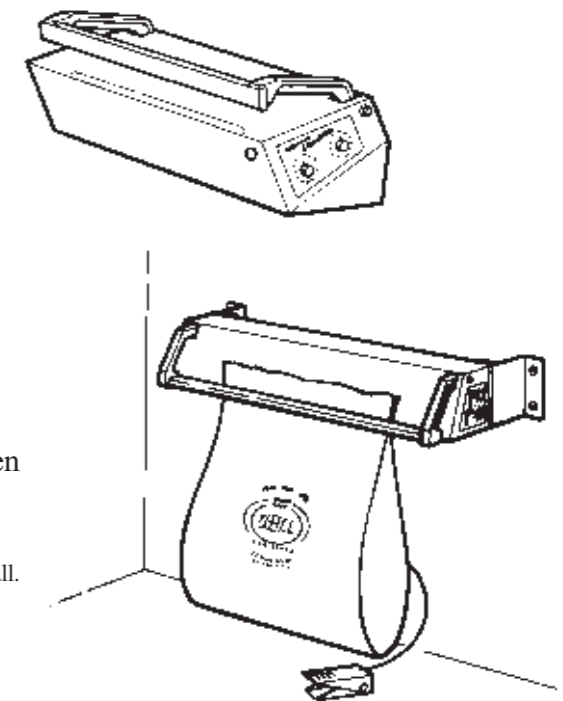
Film clamp lightly traps polythene film when fed from the rear of the machine.
“Prevents film sliding back out of operators reach”.



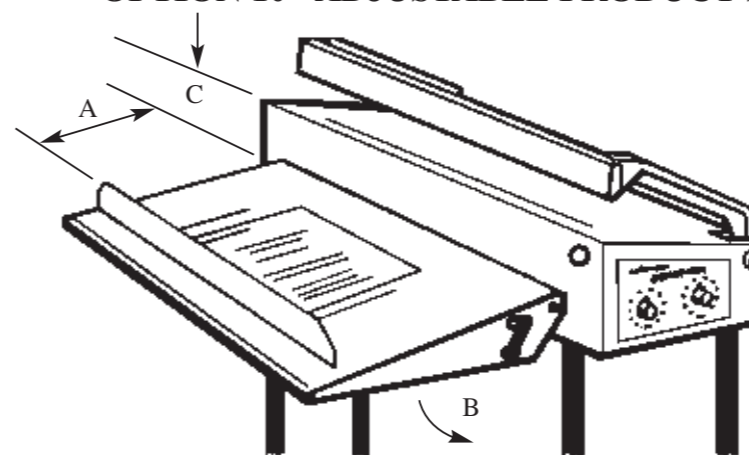
OPTION 9 - WALL MOUNT BRACKETS

Allows the machine to be fitted to a wall etc. in a fixed position. Suitable where bags/sacks need to be sealed vertically, ideal when space is at a premium.

• Note: Cable operated foot pedal (Option 1) must be fitted with this option.
Standard mounting brackets position the sealing jaws 285mm from the wall.



OPTION 10 - ADJUSTABLE PRODUCT SUPPORT AND STAND



A versatile adjustable robust product support table and integral floor stand.

Fully adjustable to cater for varying range of products
A. Support plate to locate the bottom of pack, adjustable from 200-360mm (standard).

B. Table angle adjustable from 0° to 45° (3 positions).

C. Table face to centre line of seal adjustable from 0 to 50mm

• Note: cable pedal (Option 1) must be fitted with this option.

OPTION 11 - STAINLESS STEEL VERSION

OPTION 12 - IP65 INGRESS PROTECTION VERSION