

## MAJOR S.D HEAVY DUTY MODEL



MANUALLY OPERATED IMPULSE SEALING MACHINE

## MAJOR S.D. IMPULSE HEAT SEALER

The heavy duty MAJOR S.D. range of manually operated Impulse heat sealing machines are designed for continuous use, where there is a need for repeatable high quality seals on polythene and other thermoplastic films. This free-standing machine built to an industrial specification has both sealing heated as standard. This enables it to seal heavier gauge plastic films and is recommended for use in, Ordinance, heavy engineering, agriculture, food processing, pre-pack powder and aggregate, etc.

The MAJOR S.D.is available in a range of sizes (see below). The sealing cycle is controlled by an electronic twin timer that regulates both the heat and cool time settings, ensuring a perfect seal every time. An integrally operated mechanical foot pedal generates maximum seal pressure. Operation of the machine is very simple, sealing is initiated when the jaws are closed on the film, an L.E.D. indicates the duration of sealing cycling cycle.

Certain applications can allow for a wider seal than standard, or having only one sealing jaw being heated (consult Astrapac).

NOTE; for critical applications where precise control over the sealing parameters are required, refer to Astrapac more sophisticated models.

FEATURES	OPTIONS		
No warm up.	Single Heated jaw.		
Low voltage- heating elements.	Wider seals (on application)		
Both jaws heated. Easy to use.	Semi-Automatic		
Spring tensioned heating elements	115 Volt Version.		
Strong Steel construction.	Stainless Steel Version.		
Semi Portable			
Easy to Service			

## **TECHNICAL SPECIFICATION**

MODEL		Free Standing MAJOR S.D.					
SIZE		250	375	500	625		
SEAL LENGTH mm		254	380	508	635		
SEAL WIDTH		4mm (Wider seals available on application)					
SEALABLE TH	ICKNESS	Max 2 x 375 micron ( 2 x 1500g) film					
JAW OPENING	3	15mm					
SEAL HEIGHT	TO FLOOR	900mm					
SEAL TIME		Adjustable up to 10 seconds					
POWER SUPPLY 230 Volts 50Hz (115 Volt				5 Volts 60Hz option	/olts 60Hz option)		
POWER VA (Watts)		250		400			
PACKING	WIDTH	51	51	58	71		
SPEC	DEPTH	49					
CMS	HEIGHT	100					
WEIGHT Kg		34	35	40	45		

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