

astrapac
HEAT SEALING MACHINERY

MAJOR S.D.



**MANUALLY OPERATED
HEAVY DUTY 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.	Semi-Automatic
Easy to use.	115 Volt Version.
Spring tensioned heating elements	Stainless Steel Version.
Strong Steel construction.	IP65 ingress protection.
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 THICKNESS	Max 2 x 375 micron (2 x 1500g) film				
JAW OPENING	15mm				
SEAL HEIGHT TO FLOOR	900mm				
SEAL TIME	Adjustable up to 10 seconds				
POWER SUPPLY	230 Volts 50Hz (115 Volts 60Hz option)				
POWER VA (Watts)	250		400		
PACKING SPEC CMS	WIDTH	51	51	58	71
	DEPTH	49			
	HEIGHT	100			
WEIGHT Kg	34	35	40	45	

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