

POLYSEALER

HAND OPERATED HEAT SEALER



The POLYSEALER series of hand operated impulse sealing machines are suitable for sealing polyethene's, polypropylenes, light gauge plastic laminated films etc. A robust, compact unit that can be used in both industrial and domestic applications. Sealing is only initiated when the jaws are closed on the film, with no warm up time required. A variable electronic timer allows the required seal time to be set relevant to the thickness of the film to be sealed, ensuring a hermetic seal every time. An L.E.D. indicates the duration of the sealing cycle. POLYSEALER is offered in a range of sizes but all produce a standard 2.5mm wide seal. (Refer to other similar models in our range for wider seals). A manual trimmer version of the POLYSEALER is available in all sizes (cutter model). A manual sliding blade is built into the sealer top arm to trim bags as required, either for a neat finish or making bags from lay-flat tubing. The cut line is 10mm behind the line of seal.

TECHNICAL SPECIFICATION

POLYSEALER						
MODEL SIZE	205	205 CUTTER	305	305 CUTTER	405	405 CUTTER
Seal Length (mm)	200		300		400	
Cut Length (mm)	-----	200	-----	300	-----	400
Seal Width	2.5mm					
Seal Thickness	Max 2 x 125 micron (2 x 500g)					
Seal Time	Adjustable up to 3 seconds					
Power Supply	230 volt 50Hz					
Power consumption	280 Watt		350 Watt		450 Watt	
Weight Kg	3	4	4	5	6	7
Dims Length x Depth x Height (cms)	32 x 8 x 15	37x18x18	44 x 8 x 18	47 x 9 x 19	54 x 9 x 17	54 x 9 x 17