

POLYSEALER SERIES

HAND OPERATED IMPULSE SEALERS



The Polysealer series of hand-operated impulse sealing machines are suitable for sealing polythene's, most polypropylene's and certain other plastic films.

Completely portable and can be stood on any convenient tabletop, this machine can be used in both industrial and domestic applications.

Sealing is initiated when the jaws are closed on the film with no warm up period necessary. A variable electronic timer allows the required seal time to be set relevant for the thickness of film to be sealed, ensuring a perfect seal every time. A lamp indicates the duration of the cycle.

The Polysealer is offered in a range of sizes (see below).

A cutter version is available where there is a need to trim bags, either for a neat finish or making bags from lay flat tubing. The integral blade trimmer is manually operated and cuts the film 10mm behind the seal line. All models are supplied with three-pin plug ready for use.

SPECIFICATION

MODEL:	105	205	205 CUTTER	305	305 CUTTER	405	405 CUTTER
Seal Length (mm)	100	200	200	300	300	400	400
Cut Length (mm)	—	—	200	—	300	—	400
Seal Width	2.5mm						
Seal Thickness	Max. 2 x 125 micron (2 x 500g) Film						
Seal Time	Adjustable up to 5 Seconds						
Power Supply	230 Volts 50Hz						
Power Consumption	180 W	280 W	280 W	350 W	350 W	450 W	450 W
Weight (Kg)	2	3	4	4	5	6	7
Height x Depth x Width (cm)	23 x 8 x 14	32 x 8 x 15	37 x 8 x 18	44 x 8 x 18	47 x 9 x 19	54 x 9 x 17	54 x 9 x 17

TRIMSEAL VERSION

This is an adaptation of the standard machine, producing a narrow bead weld only. The heating element acts to both seal and cut through the film. Used for applications where the seal is required to form the edge of a bag. Not recommended where a strong seal is required.

MODEL	205T	305T	405T
SEAL LENGTH mm	100	200	200
SEAL WIDTH	0.5mm		
SEAL THICKNESS	Max. 2 x 125 micron (2 x 500g) Film		
SEAL TIME	Adjustable up to 5 seconds		
POWER SUPPLY	230 Volts 50 Hz		
POWER CONSUMPTION	280 W	350 W	450 W
WEIGHT Kg	3	4	6
DIMENSIONS cms	32 x 8 x 15	44 x 8 x 18	54 x 9 x 17

OPTION

Cutter version shown on inset with film reel dispenser

