

Hand Impulse Heat Sealers

Hand Operated Impulse Heat Sealers are ideal for any application requiring an air tight seal. The purpose of our impulse sealers are to insure a water tight and air tight seal for effective autoclaving and sterilization procedures. Great for use with: polyethylene, pliofilm, P.V.A., polyurethane, Kel-F, tivac, Polyvinylchloride, polyflex, saran, polypropylene, mylar, nylor.

These machines are made of a solid die cast construction that meets FDA production standards. The compact lightweight design make these impulse sealers easy to use and very effective. They include a visual heating display, variable temperatures and instant warm up allowing for a strong water tight seal.

	PSF-200	PSF-300	PSF-400	PSF-500
Impulse Power:	300W	400W	600W	
Maximum Seal Length:	8 inches	12 inches	16 inches	20 inches
Max. Seal Thickness:	6 mil	8 mil	8 mil	8 mil
Heat Time:	0.2-1.5 (sec)	0.2-1.5 (sec)	0.2-2 (sec)	
Sealing Width:	2mm	3mm	3mm	3mm
Weight:	2.7kg	4.5kg	5.5kg	
Dimensions: (cm)	8 x 32 x 15	8.2 x 45 x 18	9.2 x 56 x 18	





Large Hand Impulse Sealers

	AIE-600T	AIE-800T
Max Seal Length	24"	32"
Max Seal Thickness	6mil	6mil
Watts	W008	850W

For bigger objects, Cleveland Equipment also carries several Extra Large Hand Impulse Sealers. Available in 24" and 34" lengths, these sealers let you seal larger products and objects on a tabletop. Our AIE-600T and our AIE-800T have a round wire cut and seal type element. The AIE-600T2 has a 2 mm sealing element. All of these portable, extra-large hand impulse sealers have a carrying handle and a sealing timer.

AIE-600T 24" hand impulse sealer AIE-600T2 24" hand impulse sealer AIE-800T 32" hand impulse sealer w/ round wire cut and seal

w/ 2mm seal

w/ round wire cut and seal

Replacement element kits:

Includes 2 elements and 2 sets of covers

8" Impulse Sealer (Medical Use) AIE-210C

The AIE-210C is specifically designed and recommended for the health care industry. It creates an air and watertight seal on sterilization rolls and tubing materials. This unit has a built-in warning beeper to notify the user when each seal is complete. This impulse sealer also features a cutting device and a wide 10mm honeycomb textured seal for high tensil strength. This unit also works well in many other industries in which a wide strong seal is needed.

Maximum Seal Length: 8 inches
Max. Seal Thickness: 10mil
Power 1000watts





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