

# ECONOMY HAND BAG SEALERS

## IMPULSE BAG SEALER

- IDEAL FOR SHIPPING DEPARTMENTS
- OFFICES • MAIL ROOMS
- RETAIL COUNTERS • PARTS DEPARTMENTS
- LOW VOLUME PRODUCTION LINES
- LABORATORIES • SAMPLE ROOMS
- MEDICAL CENTERS

Low cost, thrifty to use  
Lightweight, portable table model  
Fast impulse sealing of all types of plastic bags, including many laminates  
Seals thin as well as thick materials  
Just plug in and use, no warm-up needed  
No hot surfaces when not sealing  
Dependable time/temperature control  
Sturdy cast aluminum construction  
Band-type seal is liquid and air-tight  
Grounded 3-prong cord included as standard  
Teflon® covered sealing elements

### SPECIFICATIONS:

MODEL:	210-8	210-12
Maximum Bag Film Thickness:	5 Mil	5 Mil
Seal Length:	8"	12"
Weight:	7lbs.	11 lbs.

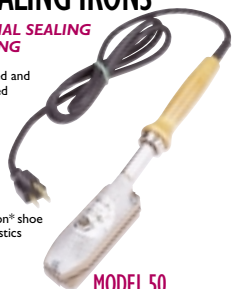
Option: Wire element instead of band element for Edge Seal and Trim.  
Electrical Requirements 110 volt (standard outlet) 3-prong, grounded plug

\*Teflon is a registered Dupont T.M.

## HAND SEALING IRONS

### FOR INDUSTRIAL SEALING AND PACKAGING

- Accurately balanced and durably constructed
- Thermostatic heat setting control 175°-550°F
- Seals all heat-sealable materials
- Available with Teflon® shoe for sealing soft plastics
- Grounded cord
- Aluminum shoe
- Heavy duty rod type heat element may be quickly replaced



MODEL 50

### HAND SEALING IRONS\*

Model 50 - 110V, 150W  
Model 52 - 220V, 300W

\* Add "T" to model number for Teflon™ covered shoe recommended to seal polyethylene and other plastic film.

## CONSTANT HEAT BAG SEALER



MODEL 70

- Heavy molded plastic
- 300 Watt, 110 Volt, 60 Hz.
- Forms a 1/2" seal, 6" wide

- Lightweight, portable, hand operated
- Adjustable thermostat for temperature control
- Seals cellophane, polyethylene, or laminated polylined bags in light duty production applications
- Perfect for labs, home freezer packaging, dental bagging, produce bagging, medical and candy packaging and industrial parts.

## 450 SERIES AUTOMATIC IMPULSE SEALERS

- AUTOMATIC RECYCLING • VARIABLE DWELL CONTROL
- MANUAL MODE FOR FOOT PEDAL CONTROL
- SEAL PRESSURE CONTROLLED BY AN ELECTROMAGNET
- OPERATES IN HORIZONTAL OR VERTICAL POSITION
- SOLID STATE COMPONENTS ON A PLUG-IN CIRCUIT BOARD



The Model 450 is designed for continuous production, sealing thermoplastic films such as polyethylene and polypropylene. The Model 450 operates on the impulse sealing method, controlled by a plug-in transistorized circuit board.

By utilizing controlled electronic timers and the uniform pressure provided by an electromagnet, the Model 450 eliminates operator error in the sealing operation. Once the correct control settings have been established, consistent seals will be maintained automatically, making the last seal as perfect as the first seal.

The Model 450 is ideal for sealing operations in the packaging of candies, food, stationery, drugs, tools, automotive replacement parts and a variety of other products.

### SPECIFICATIONS:

MODEL:	450
Power:	110V/600W
Maximum seal length:	16"
Seal width:	1/8"
Material capacity (thickness):	6 mils
Heat timer:	0-2 seconds
Dwell time:	0-4 seconds
Recycling:	0-6 seconds
Shipping weight:	50 lbs.
Dimensions:	21" W x 14" D x 8" H

### LIMITED EQUIPMENT WARRANTY

If any part of your new Clamco equipment fails within one year because of a manufacturing defect, Clamco will furnish the required replacement part without charge, F.O.B. factory upon receiving the defective part. Related service, labor and diagnostic calls are not included.

This warranty does not cover damage by accident, misuse, abuse, installation in abnormal conditions of moisture, dirt or corrosive matter, misapplication, or improper installation, and does not cover expendable items such as Teflon™ covers, sealing elements, pilot lights, etc.. This warranty extends to the Purchaser only for a period of one year from date of purchase.

This warranty constitutes the exclusive remedy of any purchaser of Clamco equipment and is in lieu of all other warranties expressed or implied, including without limitation any implied warranty of merchantability or fitness and Clamco shall have no other obligations or liability. In no event shall Clamco be liable for special or consequential damages.

Clamco will not be responsible for repairs by anyone other than Clamco and this warranty is void if any modification or alteration is made to the equipment by anyone other than Clamco. Installation and operation of the equipment to comply with all applicable electrical and safety standards is the sole responsibility of the Purchaser.

### GENERAL INFORMATION

**Returns:** No returns will be accepted without prior written consent from Clamco Corporation.

**Freight:** All shipments F.O.B. factory.

**Specifications:** Subject to change without notice.

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Your one source for packaging systems

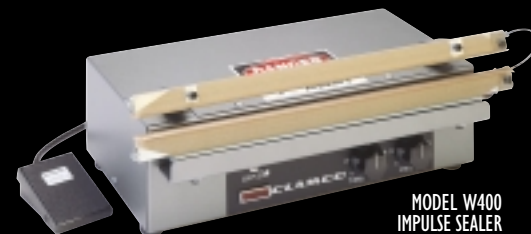
12900 Plaza Drive Cleveland, OH 44130  
1-800-299-1655 216-267-1911  
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Specifications and design features subject to change without notice. Some photos may show accessories not part of basic machine.

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Your one source for packaging systems



MODEL W400  
IMPULSE SEALER

# BAG SEALERS

## FOR ALL HEAT SEALABLE BAGS

IMPULSE SEALERS - TABLE & PORTABLE

TRIMSEALERS - MOTORIZED & FOOT PEDAL

MOTORIZED POLYSEALERS

BENCH MOUNTED JAW-TYPE SEALERS

HAND BAG SEALER

# HEAVY DUTY INDUSTRIAL IMPULSE SEALERS

## PORTABLE IMPULSE SEALER



MODEL 224

- The portable, lightweight sealing unit weighs only two pounds. It goes anywhere to seal small bags or large equipment covers. It provides a perfect air-tight and damp-proof seal every time.
- A long 8-foot kink-proof cable connects the lightweight sealing unit to an impulse generator. The impulse generator weighs only ten pounds.
- Handy 10" sealing jaws provide ample capacity for many different sealing applications.
- Both Teflon® covered jaws provide heat for a fast, positive seal on all types of heat sealable material. • No preheating is required.
- The time-temperature cycle is precisely controlled by a solid state electronic timer adjustable from a fraction of a second to five seconds.
- The transistorized, solid-state generator operates in any position, provides extended versatility for bag sealing.
- Seals up to two ten mil film thicknesses.

\* Reg. DuPont trademark

Model	Maximum Film Thickness	Seal
224	Two 10 mil thicknesses	10"

Electrical Supply: 110V, 60 Hz  
Model 224 Impulse Generator: 4" wide, 7" high, 8" long

## SERIES W400 IMPULSE SEALERS



• Impulse type sealing arms are electromagnetically activated with foot pedal switch.

• Heat is applied by both upper and lower sealing bars for a positive liquid and airtight seal. No preheating is required. Both sealing bars are cool when not in use.

• The seal width is approximately one-eighth inch.

• An audible time-temperature cycle indicator is included on all standard units. The audible indicator is not provided on units with optional dwell control.

• The time-temperature cycle is precisely controlled by a solid state electronic timer. It is infinitely adjustable from a fraction of a second to five seconds for sealing a wide variety of films and film thicknesses.

• On heavy films, the operator can allow more time for the seal to set, after completion of the sealing cycle, by keeping the foot pedal depressed.

• Teflon® covering prevents film from adhering to sealing bars during cycle.

ACCESSORIES:  
Dwell Control

\* Reg. DuPont trademark

Model	Maximum Film Thickness	Bag Sizes	Machine Dimensions
W400-12	Two 10 Mil Thicknesses	To 12" wide	14"W x 7"H x 10"D
W400-16	Two 10 Mil Thicknesses	To 16" wide	18"W x 7"H x 9"D
W400-24	Two 10 Mil Thicknesses	To 24" wide	26"W x 7"H x 9"D

Electrical Supply: 110V, 60 Hz

# POWER OPERATED POLY & TRIM SEALERS

Complete selection for band or bead seal. Air and watertight. Motor or pedal operated. Portable, easy to use and rapid in operation. Seals are strong, attractive and consistent.

## MOTORIZED POLY SEALER

For air and watertight sealing of polyethylene bags used for packaging food, dry goods, hardware and miscellaneous manufactured products.

For uniform, strong, attractive seals, unit uses patented low voltage heated band with Teflon™ cover.

When new Teflon™ is needed it is easily replenished from reserve supply.



Models	Capacity	Power
Model W-280-12MA	1/8" seal; 12" bag	110V, 160W
Model W-280-16MA	1/8" seal; 16" bag	110V, 200W
Model W-280-24MA	1/8" seal; 24" bag	110V, 320W

Accurate, regulated temperature selection using rheostat voltage control for smooth air and watertight seals. High consistency, strength and appearance on poly bags up to 4 Mil thickness.

Rapid warm-up takes only two minutes from turn-on.

Portable unit can be operated by standing or seated operator. Easy to move, conveniently stored.

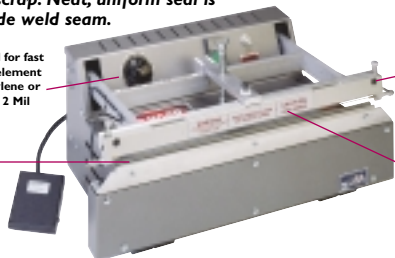
Convenient foot switch gives single-cycle sealing or continuous-cycle sealing when kept depressed.

## TRIMSEAL MACHINES

For hosiery, undergarments, knit goods, greeting cards, sporting gear and snack foods, Motorized foot-pedal sealers for polyethylene and polypropylene bags. Seals, trims and blows away scrap. Neat, uniform seal is comparable to side weld seam.

Adjustable power control for fast selection of best sealing element temperature for polyethylene or polypropylene bags up to 2 Mil thickness.

Long lasting sealing element makes bead seal comparable to side weld seam; trims off excess.



Handy connection for plant air or small compressor.

Efficient air jet blows away scrap after bag is sealed and trimmed.

### TRIMSEAL MACHINES, FOOT-PEDAL OPERATED

Models	Seal	Power
Model W-51-12	Up to 12" bags	110V, 160W
Model W-51-16	Up to 16" bags	110V, 210W
Model W-51-24	Up to 24" bags	110V, 320W

### TRIMSEAL MACHINES, MOTORIZED

Models	Capacity	Power
Model W-51-12MA	Up to 12" bags	110V, 160W
Model W-51-16MA	Up to 16" bags	110V, 210W
Model W-51-24MA	Up to 24" bags	110V, 320W

# BENCH MOUNTED SEALERS

For foods, retail products and industrial supplies. A model for every bag size up to 36"; a jaw for every bag material and a seal as strong as the bag itself. Greater durability and operation equal to more expensive methods of sealing.

Heat indicator assists in proper temperature selection.

For minimum wear and maximum service, there's only one moving part.

Accurate thermostat controls sealing temperature of upper and lower jaws for strong, attractive, watertight seal.

Strong 1/4" seal matches bag strength; wide seal available.

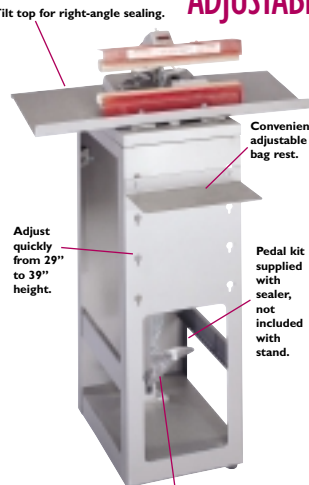
All sealing jaw surfaces are heated evenly by durable heating cartridge. No hot or cold spots.

Choice of jaws: Teflon™, plain metal, serrated metal.

Simple to maintain in the field. All electrical components easily replaced in minutes without special tools.

## ADJUSTABLE STAND MODEL 825

(For all bench mounted sealers)  
24"W x 14 1/2"D, 20-39"H, weight: 35 lbs.



Tilt top for right-angle sealing.

Convenient, adjustable bag rest.

Adjust quickly from 29" to 39" height.

Pedal kit supplied with sealer, not included with stand.

Complete foot-pedal assembly is included with all models for bench mounting.

### Bench Mounted Sealers.

All sealers seal up to length indicated.

For laminated bags with poly liner (plain jaws)

Model	Seal Width	Seal Length To:	Power
Model 230	7/8"	8 1/4"	110V, 400W
Model 231	7/8"	10"	110V, 500W
Model 232	7/8"	12"	110V, 500W
Model 233	1"	16"	110V, 600W
Model 234	1"	24"	110V, 800W
Model 235	1"	36"	110V, 1300W

For cellophane and polycel (serrated jaws)

Model	Seal Width	Seal Length To:	Power
Model 240	1"	8 1/4"	110V, 400W
Model 241	1"	10"	110V, 500W
Model 242	1"	12"	110V, 500W
Model 243	1"	16"	110V, 600W
Model 244	1"	24"	110V, 800W

For all polyethylene bags - Universal sealer (Teflon jaws)

Model	Seal Width	Seal Length To:	Power
Model 250	1/4"	8 1/4"	110V, 400W
Model 251	1/4"	10"	110V, 500W
Model 252	1/4"	12"	110V, 500W
Model 253	1/4"	16"	110V, 600W
Model 254	1/4"	24"	110V, 800W
Model 255	1/4"	36"	110V, 1300W

ALL MODELS ARE SUPPLIED WITH PEDAL KIT FOR FOOT PEDAL OPERATION OF BENCH MOUNTED SEALERS