

BAND SEALER

The model 6000 BANDRITE Band Sealer is the result of innovative sealing technology and 60 years of packaging experience at PackRite. It has and will continually be upgraded and enhanced. This machine is a *workhorse!* It is made for multishift operations.

The Model 6000 is designed for food (USDA approved), military, agricultural applications and many more. It seals most types of barrier materials in addition to straight polyethylene up to 12 mil single thickness or 6 mil single thickness on bags with gussets (24 mil total). Change over from one material to another is done with very little or no adjustments required.

The advantages of this multiple capability machine are numerous. You can change from one type of bag or seal to another with virtually no machine down time.

The Model 6000 Band Sealer provides a flat seal or when equipped with the optional crimper, a checkered seal impression (it gives a nice cosmetic appearance on clear polypropylene materials). Various seal widths are available.

A variety of options such as a selection of trimmers, coders, etc. are available (All options are designed to be retro-fitted

in the field). To be sure your machine is equipped to meet the requirements of your application we recommend sending your bag samples for us to test and return to you for your inspection and approval.

Maintenance on this machine is designed to be user friendly. Sealing band change can be made in minutes without tools due to our tilt-away drive system (no tools required band change has been standard at PackRite for more than a decade). If required, replacement of the temperature controller is snap-in, snap-out, no disconnecting or reconnecting of wiring is necessary.

If you have questions our experienced service department gives straight forward advice in language your maintenance people will understand. If parts are required, we ship (on most orders) the same day on orders received by 1:00 pm central standard time.

Perhaps the most impressive advantage of the Model 6000 is its overall cost efficiency. It is versatile, expandable, heavy duty and easily serviced. It has the performance and features of machines priced much higher.

See reverse side for complete list of specifications.



A 3/8" flat seal is especially suited for sealing polyethylene materials.



Trim seal with embossed code date.



Barrier packaging materials with 3/4" wide flat seals are used for military and many other packaging applications.

SPECIFICATIONS

- **Feed direction:** Right to left, or left to right (set at factory)
- **Seal width:** 3/8" or 3/4"
- **Speed range:** Up to 750 i.p.m., D.C. Variable speed drive
- **Temperature control:** Digital readout, up to 600°F, can be set for either Fahrenheit or Centigrade (snap-in, snap-out replacement, no tools required)
- **Sealing bands:** Teflon* fabric bands (no tools required to change)
- **Electrical:** 115 volts, 60/50 cycle, 1 phase, A.C.
- **Conveying belts:** Temperature resistant, non-marking neoprene
- **Heating section:** 1 pair 10" bars, 1200 watts total
- **Cooling section:** 1 pair 8" bars, adjustable convection cooling
- **Cool down phase:** Setting on power switch to run machine with-out heat to cool down teflon bands for longer band life
- **Floor stand:** Almond powder coated, for raising & lowering sealer

Weights & Dimensions

Domestic: Sealer & stand 525 lbs. 72"L X 41"W X 66"H

Export: Sealer & stand separate: 300 lbs. 66"L X 18"W X 20"H, 140 LBS. 67"L X 38"W X 20"H

All weights & dimensions are approximate.



Model 6000 Band Sealer with Vacuum Scrap Removal, Stainless Steel Floor Stand with Castors, Sealer/Conveyor Caddy and Stainless Steel Convey-Master

OPTIONS...

- **Electrical:** 230 volts, 60/50 cycles, 1 phase, A.C.
- **Special seal widths:** 1/8", 1/4" or 1/4" double seal
- **Trimmers:** 2 models both with twin rotary blades
 - **Trimmer with scrap removal belts:** For wicketed bags and non-wicketed bag when cutting off more than 1"
 - **For wicketed and non-wicketed bags:** Trimmer with vacuum scrap removal and stainless steel scrap reservoir when cutting off less than 1"
- **Coders:** 2 models both with actuator switches for repeatability of code location
 - **Emboss coder:** Can emboss up to a 19 digit code, steel type, 7/32" high
 - **Ink coder:** For dry applications only, uses Base-Lock™ rubber type, 1/4" high standard, refillable ink cartridge
 - **Photo-electric eye:** For activating coder when running wide bulky bags
- **Bag counter:** 8 digit, digital readout, electrically activated
- **Bag perforator:** Allows air to escape after bag is sealed (not a hole punch)
- **Adjustable sealing head kit:** Allows sealing head to be tilted in 15" increments from a vertical to a horizontal sealing position
- **Floor stand:** Stainless steel, USDA approved, for raising & lowering sealer
- **Castors for floor stand:** For standard or stainless steel stands, 4 swivel with brakes
- **Crimpers:** For checkered seal impression on barrier bags only, 3/4" or 3/8" width, 16 serration per inch
- **Sealer/conveyor caddy:** Allows sealer and either PackRite Conveymaster or Stainless Steel Convey-Master with 8' beds to be centered, leveled and moved as one unit
- **Rollers in guide bars:** Located under heater & cooler section for running barrier bags without conveyor (must be ok'd by the factory per application, no straight poly)
- **Pressure roller between heater & cooler section:** For running gusseted bags and/or bags with fin seals.

*Teflon is a registered trademark of Dupont

† Base-Lock is a trademark of Pryor Marking Products, Inc.