



PACKRITE Jaw Sealers built to last!

- Reliable, uniform sealing every time.
- Versatile automatic and manual operation.
- Precision control for regulated environments.
- Durable and easy to maintain.
- Toughest and longest lasting sealers on the market!
- Very low total cost of ownership!

Thermo and Poly Jaw Sealers

Easy manual operation

- Operators control pressure and dwell time by how long and hard they press on the foot pedal.
- Simple design means minimized maintenance and cost.
- Single heating element for thinner materials (Poly Jaw Only)
- Optional flat, vertical, or horizontal seal patterns (Thermo Jaw only)
- · Optional universal stand
- Can be mounted flat, veritcal, or at an incline





Thermo and Poly Motor Jaw Sealers

Flexible operation for optimizing workflows

- Sealing jaws can be closed automatically or manually by foot pedal.
- Accommodates many types of films and thicknesses (see last page).
- Dwell time control ensures perfect seals across a wide range of materials.
- · Rapid package release for smooth, uninterrupted workflow.
- Optional Flat, Vertical, or Horizontal seal patterns (Thermo Motor only).
- Optional universal stand.
- Can be mounted flat, vertical, or at an incline.





Robot RHS and RTP Sealers



Built for Control

- Air-powered and automatic sealing for precision and repeatability.
- Digital dwell timer and calibrated temperature controller (±0.25% accuracy) are easily accessible on top.
- Sealing bar pressure is easily controlled by an adjustable air valve (up to 100 PSI).
- Automatic jaw closure and foot pedal activation.
- Seal temperatures up to 600°F.
- Timing precision to ±0.05 seconds.

RHS

 Ideal for MIL-SPEC materials, mylar, foills, cellophane, krafts and polypropolenes.

RTP

 Seals medical pouches, polyethelene and polylaminantes.

Optional Universal Sealing Stand

Flexible for all PACKRITE Jaw Sealers

- Durable powder-coated steel construction.
- Universal compatibility to work with all PACKRITE jaw sealers.
- Ensures ergonomic height and stable operation.
- · Provides secure mounting.



Jaw Sealer Comparision Guide

Sealer	Poly Jaw	Poly Motor Jaw	Thermo Jaw	Thermo Motor Jaw	Robot RTP	Robot RHS
Seal Size (Other sizes upon request)	1/8" x 15" 1/8" x 19" 3/8" x 15" 3/8" x 19"	1/8" x 15" 3/8" x 15" 3/8" x 19"	1" x 15"	1" x 15"	1/8" x 15" 1/8" x 19" 3/8" x 15" 3/8" x 19"	1" x 12" 1" x 15"
Seal Type(s)	Flat	Flat	Flat Vertical Horizontal	Flat Vertical Horizontal	Flat	Flat Vertical Horizontal
Sealing Bars	1	1	2	2	1	2
Material Thickness	1 - 6 mil	1 - 8 mil	1 - 10+ mil	1 - 12+ mil	1 - 14+ mil	1 - 14+ mil
Material Layers (best for)	Single	Single	Multi	Multi	Single	Multi
Actuation	Manual	Motor	Manual	Motor	Pneumatic	Pneumatic
Max bags per minute	15	30	15	30	30	30
Universal Stand Option	Yes	Yes	Yes	Yes	Yes	Yes

Material Guide (Can vary based on material thickness)

Typical Materials	Poly Jaw	Poly Motor Jaw	Thermo Jaw	Thermo Motor Jaw	Robot RTP	Robot RHS
LDPE / HDPE	✓	~	✓	✓	>	✓
Polypropylene (PP)	✓	~	✓	✓	>	✓
Coextruded Poly Films	✓	~	✓	✓	>	✓
Nylon Barrier Bags	<u> </u>	1	✓	✓	✓	✓
Mylar / PET Laminates	<u> </u>	1	✓	✓	✓	✓
Cellophane (coated)	<u> </u>	1	✓	✓	✓	✓
Paper/Poly/Polycel/ Glassine Bags	<u> </u>	1	✓	✓	✓	✓
Foil Laminated Bags	×	×	✓	✓	✓	✓
Scrim / Kraft Bags	×	×	✓	✓	✓	✓
Tyvek® / Medical Film	×	×	1	1	✓	✓
MIL Spec	×	×	✓	~	✓	✓

Ideal

Acceptable

Challenging

X Difficult

NOTE: Depending on the type of Jaw Sealer used and material thicknesses, materials marked with Challenging or Difficult likely require longer dwell times and possibly higher temperatures.

For more information

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