

# PVG Vacuum Sealer

*Combines quality, durability, and versatility*

The Packaging Aids PVG is considered by many to be the industry standard industrial vacuum impulse sealer. Built on a time-tested platform, the PVG combines quality, durability, and versatility. One of the reasons the Packaging Aids PVG vacuum sealer is so popular is because it is designed to accommodate a wide variety of options and configurations. This vacuum sealer comes standard with gas flush for modified atmosphere packaging, bi-active seal bars for top and bottom heat during sealing, and independent vacuum, gas, seal, and cool timers. Combine these standard features with a choice of options and the PVG vacuum sealer can tackle countless applications quickly and easily.

The PVG industrial vacuum sealer lends itself to application-specific customization. This vacuum sealers is available with an extensive list of options, including venturi vacuum system, multiple vacuum and gas flush cycles, bag stretcher, vacuum level sensor, temperature controller, and many others to satisfy the needs of specific vacuum packaging applications.

With decades of experience in the flexible packaging industry, customers from around the globe rely on Packaging Aids for a PVG vacuum sealer that is designed and built to their unique process requirements.

The PVG industrial vacuum sealer is made in the USA and includes a 3 year limited warranty

## Operating Features

- Adjustable seal head angle (horizontal to vertical) to accommodate product orientation
- Convenient footswitch cycle activation
- Straightforward user controls help assure excellent results
- Motorized Crank Adjustable Frame (12" height adjustment)

## Sealing Features

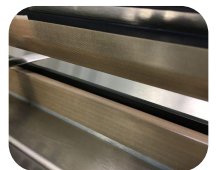
- Bi-active (top and bottom heat) pneumatically activated jaws for seal reliability
- Independent digital timers ensures accurate settings
- Thermal impulse time control system
- SureTemp temperature controller ensures seal quality by maintaining seal temperature to a precise setting (optional)
- Bag stretcher to minimize wrinkles in the seal (optional)



*Optional vacuum level switch ensures consistent vacuum every cycle*



*Temperature control ensures the utmost in seal integrity*



*Standard bi-active seal jaws effectively seal thick materials*

## Vacuum Features

- 1/4 HP electric vacuum pump for fast air evacuation
- Dual stainless steel vacuum/gas flush nozzles to accommodate
- vacuum packaging one or two bags/cycle
- Digital timers for each stage of vacuum and gas flush
- Inline vacuum filter with 300 micron particle screen

## Safety Features

- Pneumatic low-pressure jaw close safety system with release if obstruction is detected
- Jaw close timeout with release when delay is detected
- Heavy duty seal transformer(s) with thermal overload protection
- High/low pressure gauges for monitoring jaw closure and seal pressure

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## Options and Accessories

### Vacuum / Gas Flush Options

- Multi-Stage: up to two vacuum and two gas cycles, to achieve lower residual oxygen level
- Vacuum Level Sensor: ensures consistent vacuum levels are achieved every cycle
- Vacuum Relief Valve: set max vac level to prevent product damage
- Venturi Vacuum Pump: for quiet operation and low maintenance
- Nozzle Extend Control: manually extend vacuum nozzles
- Larger Nozzles: for vacuuming the air out of the bag faster
- Profiled Nozzles: narrow radius on nozzles for more vacuum on thick materials
- Vacuum Reserve Tank: reduces the vacuum time by quickly pulling a high vacuum
- Four Nozzle Manifold (for packaging up to four bags/cycle)
- Nozzle Shutoff Valve: Allows each nozzle to be independently turned off
- Foot switch or timed vacuum control: gives operator discretion on length of vacuum cycle

### Sealing Options

- Bag Stretcher: fingers fit inside edges of the bag to minimize wrinkles in the seal area
- SureTemp Temperature Controller: ensures consistent seal quality
- Pressure-evening system for sealing thick or gusseted bags
- High Pressure Seal: increases seal pressure for heavy materials and gusseted bags
- Extra Seal Power: additional seal transformer for continuous production at high rates
- Seal Only Switch: retracts nozzles for use as a bag sealer
- Seal Jaw Selector Switch: allows bottom seal jaw to be turned off
- Bag Stop: allows bag to always be sealed in the same location

### Safety Options

- Emergency Stop Button
- Two Stage Cycle Engagement: jaws close by foot pedal, cycle initiated by dual palm buttons
- Locking Control Box Cover
- Stainless Steel Jaw Covers

### Contact us today:

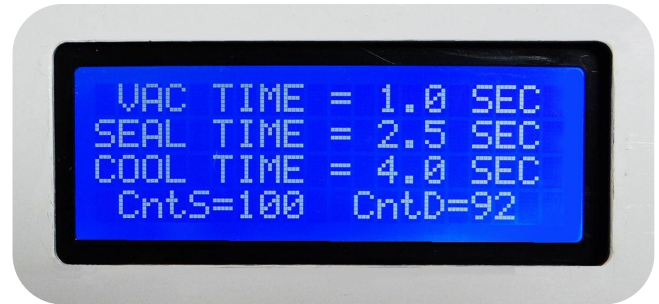
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Specifications subject to change without notice



*Optional SureSeal Digital Interface for 9 program job storage, job counter, and additional features when using gas flush*

### Other Options

- SureSeal Digital Interface: includes 9 program job storage
- Workshelf & Bag Support: supports the product during the packaging cycle
- NEMA Enclosure: isolate electrical and pneumatic components from wet environmental conditions
- Ported Exhaust: for plumbing exhaust out of a cleanroom
- Stainless Steel Construction: for wet or corrosive environments
- 220V Operation
- CE Compliant
- Locking Swivel Casters

### Specifications

Model	PVG Vacuum Sealer
Seal Lengths	12", 18", 24", 30", 36", 36" – 54" with twin head
Seal Width	5/16" in top and bottom seal jaws
Activation	Footswitch
Air Requirement	100 psi
Electrical	120V
Dimensions	26" – 39" W x 32" D x 58" H
3 year limited warranty	
Made in USA	