# **PVT Industrial Vacuum Sealer**

## The industry standard tabletop vacuum sealer

The Packaging Aids PVT industrial tabletop vacuum sealer is the industry-leading tabletop vacuum sealer for applications where removal of air from a bag before sealing is required. The PVT vacuum sealer combines speed, flexibility and economy for lower volume applications requiring an industrial quality machine.

The PVT vacuum sealer is available in 20", 25" and 30" seal lengths. This vacuum sealer features a quiet venturi vacuum system and a special low-pressure jaw safety system that will not move into the high pressure cycle if an obstruction is detected.

Additional standard features on this industrial vacuum sealer includes independent timers for vacuum, seal and cool cycles. These controls enable the user to specify the precise combination of parameters ensuring excellent seals every time. For ease of use, a foot switch is provided to enable the user to hand-position the bag being sealed.

There are a variety of options available for the PVT vacuum sealer, making it one of the most versatile sealers of its type. Options include: sureseal digital interface, bi-active seal, gas flush, vacuum relief valve, dual nozzles, workshelf, and stainless steel cabinet.

The PAC PVT tabletop vacuum sealer is made in the USA and includes a 2 year limited warranty.

## **Sealing Features**

- Single side impulse heater bar with opposing pressure bar (bottom jaw heated) for seal reliability
- Pneumatically operated sealing jaw for high pressure hermetic seal through most materials
- Independent digital seal and cool timers ensure accurate settings of machine parameters
- Optional SureTemp temperature controller ensures seal quality

#### **Safety Features**

- Spring close jaw 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





Optional vacuum level sensor ensures consistent vacuum every cycle



Optional temperature control is ideal to ensure the utmost in seal integrity



Optional bi-active seal jaws effectively sealing thick materials

#### **Vacuum Features**

- Type 60 Venturi Vacuum pump for fast and quiet air evacuation and low maintenance
- Single Vacuum/Gas Flush Nozzle (snorkel) to accommodate narrow or wide bags
- Digital timers for each stage of vacuum and gas flush (when applicable)



PVT vacuum sealers are available in 20", 25", and 30" seal lengths



## **Options and Accessories**

## **Vacuum Options**

- Gas Flush: for extending shelf life via modified atmosphere packaging
- Multi-Stage: perform multiple vacuum and gas cycles to achieve lower residual oxygen level
- Dual Stainless Steel Nozzles: for vacuum packaging two bags at a time
- Vacuum Level Sensor: ensures consistent vacuum levels are achieved every cycle
- Vacuum Relief Valve: sets a maximum vacuum level to prevent product damage
- Foot switch or timed vacuum control

#### **Sealing Options**

- Suretemp™ Temperature Controller: ensures consistent seal quality (up to 350°F) by accurately controlling temperature via a thermocouple
- Bi-active Seal: top and bottom heated seal bars for thick materials or reducing seal time
- Seal Jaw Selector Switch (bi-active version only): allows bottom seal jaw to be turned off
- Seal Only Switch: retracts nozzles for use as a bag sealer

#### **Additional Options**

- SureSeal Digital Interface: includes 9 program job storage
- Ported Exhaust: for plumbing exhaust out of a cleanroom
- Stainless Steel Construction: for wet or corrosive environments
- Floor stand: for use on the floor instead of on a table
- Workshelf: supports the product during the packaging cycle (20" wide x 8" deep)
- Locking Swivel Casters
- 220V operation
- CE compliant design
- Spare parts kit

#### Contact us today:

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

## **Specifications**

Model	PVT Vacuum Sealer
Seal Lengths	20", 25", 30"
Seal Width	5/16"
Activation	Footswitch
Air Requirement	100 psi
Electrical	120V
Dimensions	23" - 33" W x 8" H x 15" D
Shipping Dimensions	33" W x 19" D x 14" H
Shipping Weight (approx)	60 lbs
2 year limited warranty	
Made in USA	

