



Project:  
Item:  
Quantity:

**POLAR 110 COMBIVAC**  
**VACUUM PACKAGING MACHINE**



**FEATURES**

- Standard with 2 seal bars: 41” (front), 24” (right)
- Optional without extra costs: 2 seal bars (left-right, front-back)
- **Standard Advanced Control (CombiVac)** with Sensor control: max. 99.8% end vacuum
- Standard double seal (two wires) and seal system mounted in the lid. Optional without extra costs: Cut-off or Wide seal (10 mm)
- Seal bars easily removable for cleaning and maintenance purposes
- Standard with extra high contra bar
- Pump capacity: 6709 cf/h (190 m3/h) Busch vacuum pump
- Pump maintenance and cleaning program
- Machine cycle: 15-40 sec
- Standard Soft Air to protect the product and vacuum bag
- Flat, stainless steel work plate
- Comes with insert plates for a faster cycle and product adjustment
- Stainless steel exterior
- IP65 classification

**DESCRIPTION**

The robust, stainless steel Polar 110 vacuum packaging machine is standard equipped with a Busch vacuum pump. This industrial floor model is ETL listed and complies with UL, CSA and CE standards.

**OPTIONS**

- 3 seal bars (left-front-right)
- 1-2 Cut-off/Bi-active seal
- Digital control with 10 program memory and Sensor control
- Liquid control
- Gas flush (incl. pressed air connection)
- 12,713 cf/h (360 m<sup>3</sup>/h) pump
- Preparation for external pump
- Heating element for vacuum valve
- Heavy duty seal bars



Henkelman Inc offers a warranty of 1 year on labor and 3 years on parts. For full warranty details, please refer to [www.henkelman.com](http://www.henkelman.com).

**ACCESSORIES**

- Inclined insert plate
- Zebra ZD410 thermal label printer (only in combination with standard CombiVac control)
- Service kit for standard maintenance

DATE

APPROVAL



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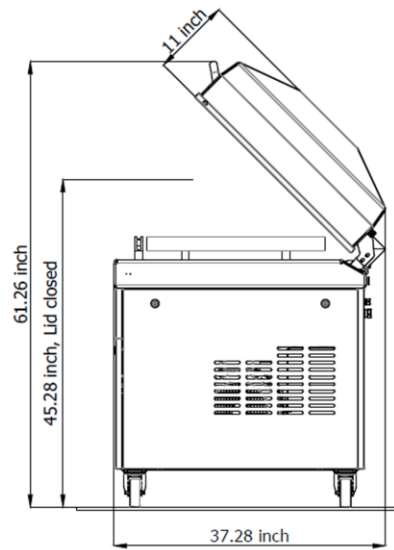
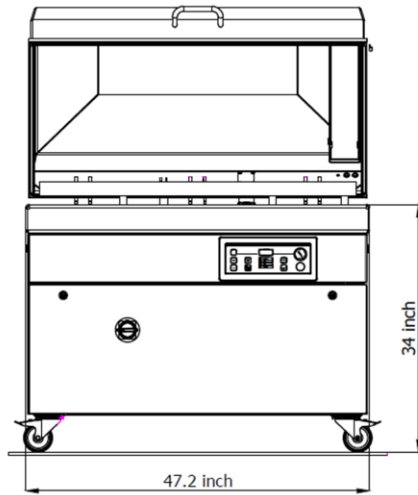
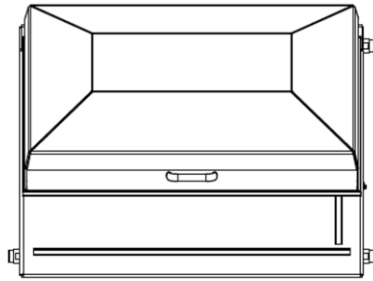
VACUUM PACKAGING MACHINE POLAR 110 COMBIVAC – SPEC SHEET

# VACUUM PACAGING MACHINE POLAR 110 COMBIVAC – SPECS

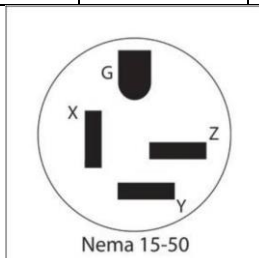
VACUUM PACKAGING MACHINE POLAR 110 COMBIVAC – SPEC SHEET

## DIMENSIONS

In inches



Model	Dimensions (inches)		Volts	Hz	Pump capacity	Amps	HP	Plug	Weight (lbs)
	Chamber (usable space) L x W x H	Machine L x W x H							
Polar 110	24.4 x 41.3 x 11	37.3 x 47.2 x 45.3	208-220V-3	60	6709 cf/h (190 m3/h)	29/29 C*	5.7	NEMA 15-50P 50A/250V	1024 (190 m3/h)



3 pole, 4 wire grounding 3 x 208 Volt

\*This is the minimum fuse value with the recommended characteristic



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