



1832 N Glassell St · Orange, California 92865
1-888-MINIPAC · www.vac-smart.com

MV 31 VacSmart™ – Table Top Chamber Vacuum Sealer with Advanced HACCP Features



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FEATURES

- Seamless stainless chamber 13" x 11.75"
- Height: 4.5" (Chamber) + 2" (Lid) = 6.5"
- Quick release seal bar at 12.25" length
- Transparent lid for operator viewing
- 304 stainless steel construction
- Shatterproof lid hinge design
- Full-color sealed LCD touch display
- Ethernet, USB, and Thermocouple connectivity
- TruVac™ sensors for hold + vacuum pulse infusion
- Flippin' Tray for unique food shapes, sizes & liquids

SOFTWARE

- 6 speed keys
- 999+ product look-ups
- Selectable vacuum display in mbar or %
- HACCP Plan included at www.HACCP-Portal.com
- Fragile food protection with controlled air return

ADVANCED HACCP FEATURES

- E-data reporting with PDF file download
 - Operator, product, date/time, batch number
 - County of origin, supplier information, pH level, temperature
 - Immediate corrective action entry at vacuum machine
- Sanitation alerts
 - Food type change (i.e. beef - fish - beef)
 - 4-hour operation sanitation prompt
 - Air dry sanitation instructions
- Programmable label printer (optional)
 - Product name, packed date and use by date
 - Ingredients, product handling message, operator name
 - Sequential number, address, barcode, etc.

OPTIONS

- 220 volts, 50-60 Hz, single phase, 4.5 amps, 8 m³/h
- Inert gas kit - N₂/CO₂/AR injection (1 nozzle)
- Round seal for liquids + excess bag trimmer

MODELS

- MV 31 VacSmart™ Front Seal Bar



Sanitation
Approved



Electrical
Approved



MV 31 VacSmart

Shown with
optional
keyboard



MV 31 VacSmart

Shown with
optional legs,
HACCP report
printer, probe
& keyboard





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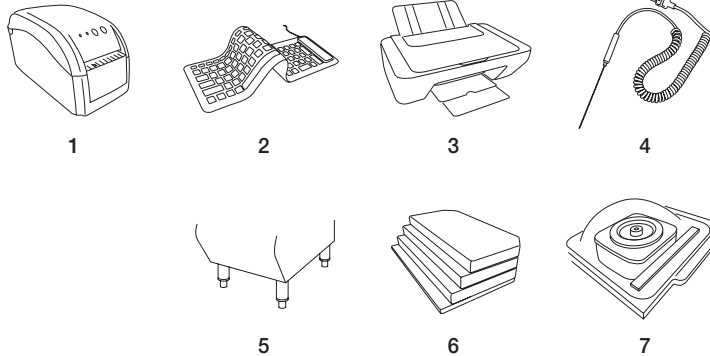
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ACCESSORIES

- 1. Direct thermal label printer (203 dpi)
- 2. Water-resistant flexible keyboard
- 3. Inkjet printer for HACCP reporting
- 4. K-Type needle temperature probe
- 5. Elevated legs (4 inches)
- 6. Volume plates - replaces Flippin' Tray
- 7. 2.5 quart aeration & food storage box and taller lid



TECHNICAL SPECIFICATIONS

- Linux embedded operating system
- 5" LCD touch screen display, resistive type
- ARM Cortex A7 quad-core processor
- 1GB LPDDR2 RAM memory
- 8GB microSD storage
- WiFi & Bluetooth connectivity
- 10/100 Mbps Ethernet port
- Two USB 2.0 ports
- Two thermocouple ports

POWER

- 8 m³/h Busch® vacuum pump
- 120 volts, 50-60 Hz, single phase
- 7.5 amps

SHIPPING

- Shipping dimensions 31" x 21" x 21"H
- Shipping weight 102 lbs

DETAILS AND DIMENSIONS

- A = 15.5" (395 mm)
- B* = 15.0" (385 mm)
- C = 20.0" (510 mm)
- D* = 11.5" (290 mm)
- E* = 27.0" (685 mm)

*Optional Elevated Legs add 4" (100 mm)
 *Optional Taller Lid add 1.5" (35 mm)

