

# CLEANROOM TYPE CHAMBER VACUUM SEALER

## VMT-16 (Front Seal Bar)

VMT-16 chamber type vacuum sealer is designed for meeting critical cleanroom application. It's control system is powered by PLC controller and touchscreen (HMI) for precise settings and user-friendly operations. Unlike electromechanically driven vacuum sealers, our characteristic NasaVAC design prevents particle generation and oil contamination that often lead to costly maintenance and downtime.



### Features:

- Compatible to cleanroom up to Class 100
- Stainless steel chassis
- High performance impulse sealing system
- Aluminum alloy sealing bar with bladder activated sealing
- Object / Finger anti-pinch chamber cover safety system
- Built-in emergency stop push button
- Easy set-up requires only compressed air and standard electrical outlet
- Emergency reset system
- PLC Control & Touch Screen (HMI) system
- Easy sealing element and Teflon tape replacement
- 10 programmable memory for vacuum time, seal time and cool time settings
- Password protection for setup page
- Packing counter for production monitoring
- Clean, quiet, non-particle generating, 100% maintenance free air-driven vacuum ejector
- Visible and audible alarm
- Air cylinder chamber lid closing

### Optional Accessories:

- Nitrogen Gas Flushing
- Vacuum Pressure Control
- Other Voltage Configuration

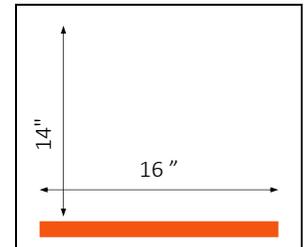
### Applications:

Packaging electronics, semiconductor, cleanroom parts medical products and hardware parts.

### Functions:

- Maintaining food's freshness and flavor, antiseptic, and mold resistant.
- Extend storage period for packed goods.
- Prevents electronic and hardware parts from rusting, oxidization and dampening.
- Suitable for clean room packaging (subjected to vacuum pump exhaust external installation, and type of vacuum pump)

Chamber Diagram



## SPECIFICATIONS

Chamber Height:	4"
Machine Dimensions:	(L) 23 3/4" x (W) 19 3/4" x (H) 16 3/4"
Power:	1Φ, 110V, 60Hz
Sealing Length:	16"
Sealing Width:	2.5mm x 2 Lines Flat Heating Element
Vacuum Pump Capacity:	9.42 cfm Air Driven Vacuum Ejector

Note: Machine and specifications are subjected to change due to continuous improvement.