

# VERTICAL NOZZLE TYPE VACUUM SEALER

## EXV Series

EXV series vertical type vacuum sealer is ideal for bag in a box type packing, granule, large volume products where a conveyor or supporting platform is applied. It's opened head design gives easy access to bag positioning. The vacuum sealer is powered by PLC controller and Touch Screen Panel (HMI) control system for precise settings and user-friendly operations. EXV series vacuum sealer is suitable for modified atmosphere packaging bulk products packaging application by extending the shelf life. The Bi-Active impulse sealing system seals all popular moisture barrier bag materials and laminated films.



### Applications:

Packaging electronic components, semiconductor components, silicone wafer tray, tape & reeled products, shipping tubes, medical products and hardware parts.

- Compatible for cleanroom application
- Stainless steel chassis
- High flow stainless steel retractable twin nozzles
- Object / Finger anti-pinch safety system
- Built-in emergency stop push button
- PLC control & touch screen (HMI) system
- Clean, quiet, non-particle generating, 100% maintenance free air-driven vacuum ejector
- 10 programmable memory for vacuum time, gas time, heat time and cool time settings
- Password protection for recipe parameters.
- Descending sealing console prevents heavy bags from being lifted off conveyor during vacuum cycle
- Multiple cycles of gas purging operation (1 to 10 cycles)
- Sealing only mode without nozzles extend
- Visible and audible alarm
- High performance Bi-Active impulse sealing system (top & bottom heating type)
- Electronic foot pedal switch activated



### Optional Accessories:

- 10mm Sealing Width
- Data Logging system
- Vacuum Sensor Control
- Other Sealing Length
- Other Voltage Configuration

## SPECIFICATIONS

Model:	EXV- 30	EXV 35	EXV 40	EXV 45
Machine Dimension:	(L) 30.5" x (W) 26.5" x (H) 17.5"	(L) 35.5" x (W) 26.5" x (H) 17.5"	(L) 40.5" x (W) 26.5" x (H) 17.5"	(L) 45.5" x (W) 26.5" x (H) 17.5"
Power:	1Φ, 230V, 50Hz			
Sealing Length:	30"	35"	40"	45"
Sealing Width:	8mm			
Vacuum:	Flow: 12.94 cfm, Pressure: -26 inHg (Max), Vacuum Ejector Pump			
Gas	Flow: 5.85 cfm, Pressure: 60 PSI (Max), Nitrogen (N <sub>2</sub> ), Argon (Ar) or Carbon Dioxide (CO <sub>2</sub> )			
Operation Mode:	6 operation modes: Vacuum-Gas, Gas-Vacuum, Vacuum Only, Gas Purging Only, Manual Vacuum & Seal Only			

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