

# Table Top Vacuum Chamber with Printer

The world's first vacuum sealer with integrated label printer.



Minipack MVS XP Series chamber vacuum sealers are equipped with the world's most innovative features, such as customizable programming and integrated label printer. Depending on your product dimensions and throughput, Minipack offers a choice of seal bar length, chamber and lid height, vacuum pump, and optional equipment. Smart design, easy to use controls, a self-diagnostic system, strong performance, and low maintenance make these machines the preferred products on the market.



## Display, Controls & Programmability

All models are equipped with an integrated product label printer and a water resistant digital display featuring user-settable preferences and up to 100 customizable programs. The electronic millibar sensor precisely measures the vacuum level and triggers the chosen sealing and de-evacuation modes.



## Chamber & Seal Bars

seamless and easy to clean surfaces

Benefit from optimized throughput by the perfect combination of length and positioning of seal bars. Pop-out seal bars and seamless stainless steel chambers allow for easy sanitation.

## Performance

powerful and reliable

All models are equipped with a powerful Busch or DVP vacuum pump, which are able to process more than 2-3 cycles per minute. Choose a pump capacity from 7 m<sup>3</sup>/h up to 24 m<sup>3</sup>/h.

## SMART TECHNOLOGY FEATURES

- Programmable direct thermal printer
- 100 user-settable programs
- Hot food cycle: vacuum hot liquids or food
- Pop-out seal bars with options of wide flat seal, dual flat seal, dual convex seal, or top & bottom seal
- Expose foods to extended vacuum cycles for marinating and infusing
- Moisture quick stop: stops vacuuming instantly and seals pouch (for liquid products)
- Programmable sealing time: ensure optimized seal for any thickness of bag
- External channel bag evacuation: vacuum and seal outside of the chamber
- Excess bag cut-off: for food safety and better bag handling
- Tray for liquids: vacuum liquid products fast and easy
- Unique waffle-pattern sealing: special pattern offers the highest quality in seal strength
- Hygienic seamless chamber
- Evacuation filter kit: prevents oil and pump from contamination when vacuuming dusty products
- Inert gas flush kit: option for modified atmosphere packaging



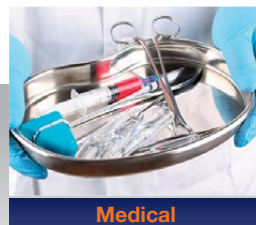
Food Service



Food Processing







Manufacturing



Medical

## Six good reasons to choose minipack:

- » Focused on value and user-centered innovation
  - » Over 40 years track record as innovator
- » Reliability and cost advantage over the long run
  - » Committed to customer service and support
- » Certified quality manufacturing – ISO 9001:2000
- » Worldwide distribution network and technical assistance

Table Top Vacuum Chamber with Printer		MVS 31XP	MVS 41XP	MVS 45XP	MVS 45XP II
					
Chamber & Seal Bars	Chamber Width x Length	13.00" x 11.75"	29.00" x 13.50"	18.50" x 18.00"	18.50" x 18.00"
	Height (Chamber + Dome/Lid = Total)	4.50" + 2.00" = 6.50"	3.00" + 1.00" = 4.00"	4.50" + 4.00" = 8.75"	4.50" + 4.00" = 8.75"
	Number of Seal Bars (removable)	1	3	1	2
	Position of Seal Bars	Front	Front, Left & Right	Front	Left & Right
	Seal Bar Length	12.25"	24.75" (F) / 2 x 12.25" (L & R)	17.75"	2 x 17.75"
	Distance between Seal Bars	-	25.00" (Left to Right)	-	14.00"
	4 mm Seal + 1 mm Cut-Off Seal	✓	✓	✓	✓
	Unique Waffle-Pattern Sealing	✓	✓	✓	✓
	Hygienic Seamless Chamber	✓	✓	✓	✓
	Pop-Out Seal Bars	✓	✓	✓	✓
Independent Power to each Seal Bar	✓	✓	✓	✓	
Performance	Pump Type	DVP LBG Oil Rotary	Busch KB Oil Rotary	Busch KB Oil Rotary	Busch KB Oil Rotary
	Cycles per Minute*	up to 3	up to 3	up to 3	up to 3
	Free Air Displacement @ 50Hz	6 m3/h	20 m3/h	20 m3/h	20 m3/h
	Free Air Displacement @ 60Hz	7 m3/h	24 m3/h	24 m3/h	24 m3/h
	Pump Power Rating	0.5 hp	1.25 hp	1.25 hp	1.25 hp
	Power Supply	120V / 7.5A	120V / 19A	120V / 17A	120V / 17A
Display & Controls	Water Resistant Digital Display	✓	✓	✓	✓
	LCD Full Description Display	✓	✓	✓	✓
	Selectable Control (mbar or %)	✓	✓	✓	✓
	Electronic Millibar Sensor	✓	✓	✓	✓
	Customizable Programs	100	100	100	100
Operational Features	Programmable Direct Thermal Printer	✓	✓	✓	✓
	Printing Features: Item Name, Date Coding, Ingredients, Operator Code, Unit Pricing	✓	✓	✓	✓
	Programmable Sealing Time	✓	✓	✓	✓
	Programmable Vacuum Time (mbar or %)	✓	✓	✓	✓
	Moisture Quick Stop	✓	✓	✓	✓
	Programmable Hot Food Cycle	✓	✓	✓	✓
	Programmable Infusion Cycle	✓	✓	✓	✓
	External Channel Bag Evacuation	✓	-	-	-
	Soft Air (slow return of air)	-	✓	✓	✓
	Extra Vacuum (30 sec)	✓	✓	✓	✓
	Excess Bag Cut-Off	✓	✓	✓	✓
	High Volume Density Plates	✓	✓	✓	✓
Service	Pump Conditioning	✓	✓	✓	✓
	Self Diagnostic	✓	✓	✓	✓
	Indicating Display	✓	✓	✓	✓
	Programmable Service Reminder	✓	✓	✓	✓
	1 Year Limited Warranty	✓	✓	✓	✓
Housing & Dimensions	Material	Stainless 304	Stainless 304	Stainless 304	Stainless 304
	Lid Type	Transparent with Dome	Transparent with Dome	Transparent with Dome	Transparent with Dome
	Width x Length	15.50" x 20.00"	34.00" x 20.50"	21.25" x 24.50"	21.25" x 24.50"
	Height (Lid open/closed)	27.00" / 14.00"	28.00" / 17.00"	31.25" / 18.50"	31.25" / 18.50"
	Recessed Lifting Cups	-	✓	✓	✓
	Leveling Legs	✓	✓	✓	✓
	Shipping Wt. (pallet not included)	99.2lbs DB	245.9lbs	195.9lbs	201.6lbs
Optional Seal Bars	Wide Flat Seal (6mm + 1mm Cut-Off Seal)	✓	✓	✓	✓
	Dual Flat Seal (2 x 4 mm)	✓	✓	✓	✓
	Dual Convex Seal (2 x 3.5 mm)	✓	✓	✓	✓
	Top & Bottom Seal	-	-	✓	✓
Optional Features	Inert Gas Flush Kit	✓	✓	✓	✓
	Evacuation Filter Kit	✓	✓	✓	✓
	Tray for Liquids	✓	✓	✓	✓
	NSF 4" Legs	-	✓	✓	✓
	230V Single Phase @ 50/60Hz	✓	✓	✓	✓

\*Depends on type of product, film and operator ability. DB = double-boxed

Specifications may change without notice.