



MV 31X



Bag Size	Capacity	Bags per Cycle
5" x 7"	.5 pt - .5 lb	2
6" x 8"	.5 pt - .5 lb	2
8" x 12"	1 qt - 2 lb	1
10" x 12"	1.5 qt - 3 lb	1
10" x 15"	3 qt - 6 lb	1
12" x 14"	1 gal - 8 lb	1
12" x 16"	1 gal - 8 lb	1
12" x 18"	1.25 gal - 10 lb	1

Chamber & Seal Bars	
Chamber Width x Length	13" x 11.75"
Height (Chamber + Dome/Lid = Total)	4.5" + 2" = 6.5"
Number of Seal Bars	1
Position of Seal Bars	Front
Seal Bar Length	12.25"
Seal: Flat (4mm) + Bag Trimmer	✓
Unique Waffle-Pattern Sealing	✓
Hygienic Seamless Chamber	✓
Pop-Out Seal Bars	✓
Independent Power to each Seal Bar	✓
Performance	
Pump Type	Busch Oil Rotary
Cycles per Minute*	up to 3
Free Air Displacement	8 m ³ /h
Pump Power Rating	0.50 hp
Power Supply	120V / 7.5A
Display & Controls	
Water Resistant Digital Display	✓
LED Display	✓
Electronic Millibar Sensor	✓
Customizable Programs	9
Operational Features	
Programmable Sealing Time	✓
Programmable Vacuum Time (%)	✓
External Channel Bag Evacuation	✓
Extra Vacuum (30 sec)	✓
Excess Bag Cut-Off	✓
High Volume Density Plates	✓
Service	
Indicating Display	✓
Programmable Service Reminder	✓
1 Year Limited Warranty	✓
Housing & Dimensions	
Material	Stainless 304
Lid Type	Transparent with Dome
Width x Length	15.5" x 20"
Height (Lid open/closed)	27" / 14"
Leveling Legs	✓
Shipping Wt.	102 lbs
Certificates	
ETL Electrical	
ETL Sanitation (NSF Standard)	
Optional Seal Bars	
Liquid & Foil Bag Seal	✓
Optional Features	
Tray for Liquid	✓
Gentle Air Return	✓
Elevated Legs	✓
Tall Lid	✓
Inert Gas Kit (2 Nozzles)	✓
230V / 1ph / 5A / 8 m ³ /h	✓

*Depends on type of product, film and operator ability. Specifications may change without notice.