

MVS 50X

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Chamber & Seal Bars

Chamber Width x Length	26.00" x 20.50"
Height (Chamber + Dome/Lid = Total)	5.00" + 4.00" = 9.00"
Number of Seal Bars (removable)	2
Position of Seal Bars	Left & Right
Seal Bar Length	2 x 20.25"
Distance between Seal Bars	22.00"
4 mm Seal + 1 mm Cut-Off Seal	✓
Unique Waffle-Pattern Sealing	✓
Bag Types	Polynylon / Shrink
Pop-Out Seal Bars	✓
Independent Power to each Seal Bar	✓

Performance

Pump Type	Busch R5 Oil Rotary
Cycles per Minute*	up to 3
Free Air Displacement @ 50Hz	40 m ³ /h
Free Air Displacement @ 60Hz	48 m ³ /h
Pump Power Rating	2 hp
Power Supply	208V / 3ph / 18A

Display & Controls

Water Resistant Digital Display	✓
LED Full Description Display	✓
Electronic Millibar Sensor	✓
Customizable Programs	9

Operational Features

Programmable Sealing Time	✓
Programmable Vacuum Time (mbar or %)	✓
Moisture Quick Stop	✓
Soft Air (slow return of air)	✓
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
Lid Type	Transparent with Dome
Width x Length	31.00" x 29.00"
Height (Lid open/closed)	51.75" / 40.50"
Working Height	35.00"
Locking Casters	✓
Weight (Net/Shipping)	408 lbs / 439 lbs

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	✓
Taller Dome	-
220V Single Phase @ 50/60Hz	48 m ³ /h
208V Three Phase @ 50/60Hz	-

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