

MVS 170-FB

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Chamber & Seal Bars

Chamber Width x Length	22.50" x 32.25"
Height (Chamber + Dome/Lid = Total)	5.00" + 4.50" = 9.50"
Number of Seal Bars (lid mounted)	2
Position of Seal Bars	Front & Back
Seal Bar Length	2 x 22.50"
Distance between Seal Bars	28.00"
5 mm Seal + 1 mm Cut-Off Seal	✓
Bag Types	Polynylon / Shrink
Quick Change 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	100 m³/h
Free Air Displacement @ 60Hz	120 m³/h
Pump Power Rating	5 hp
Power Supply	208V / 3ph / 23A

Display & Controls

Water Resistant Digital Display (IP65)	✓
Selectable Control (Time or %)	✓
Electronic Millibar Sensor	✓
Customizable Programs	9

Operational Features

Programmable Sealbar Pre-Heat	✓
Programmable Sealing Time	✓
Moisture Quick Stop	✓
Soft Air (slow return of air)	✓
Multi Cycle (pulse vacuuming)	✓
Red Meat Program (prevents air bubbles)	✓
Gas Plus Program (pouch ballooning)	✓
Extra Seal Pressure (14 lbs)	✓
Extra Vacuum (30 sec)	✓
Excess Bag Cut-Off	✓
Fast & Hygienic Lid Evacuation	✓
High Volume Density Plates	✓

Service

Pump Conditioning	✓
Self Diagnostic	✓
Indicating Display	✓
Toolless Valve Replacement	✓
Programmable Service Reminder	✓
1 Year Limited Warranty	✓
2nd Year Conditional Warranty**	VP Program

Housing & Dimensions

Material	Stainless 304 / Enameled Aluminum
Lid Type / Lid Spring Alignment	Swing Lid / Horizontal
Width x Length	49.50" x 42.00"
Height (Lid open/closed)	48.00" / 41.00"
Working Height	35.00"
Locking Casters	✓
Weight (Net/Shipping)	734 lbs / 792 lbs

Optional Seal Bars

Wide Flat Seal (8 mm)	✓
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	✓
Excess Shrink Bag Cut-Off	✓
Tray for Liquids	✓
External Pump Kit	✓
220V Single Phase @ 50/60Hz	75 m³/h
480V Three Phase @ 50/60Hz	✓

*Depends on type of product, film and operator ability.

**Through a certified minipack america dealer.

Specifications may change without notice.