



Food processing and  
packaging equipment

# VACUUM PACKAGING MACHINES

## Single Chamber Models

400 / 450A / 450T / 550A / 580A

### Heavy-duty

This high-quality, user-friendly, and easy to clean machine integrates heavy-duty parts, thereby providing great reliability.

### Performance

This model is designed to package large volumes of oversized products. The modified atmosphere packaging (MAP) option extends the shelf life of food and reduces the need for preservation chemicals.

### Certifications

The Sipromac vacuum packaging machines are ETL LISTED, CSA certified and conform to UL STD.

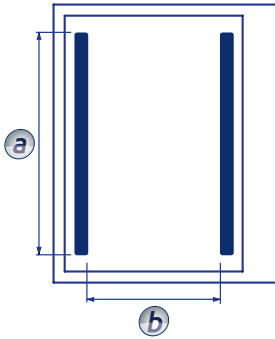


### Why should you vacuum pack?

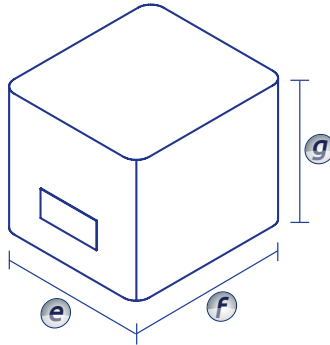
- To reduce spoilage by removing air from the package resulting in much longer shelf life;
- To prevent dehydration;
- For ease of handling;
- To slow down oxidation;
- To protect against external contamination.

## Seal bars

2 seal bars



## Machine dimensions



## Model 450T



| SINGLE CHAMBER MODELS |                  |          | 400                      | 450A                     | 450T                     | 550A                     | 580A                      |
|-----------------------|------------------|----------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|
| SEAL BARS             | Length           | <b>A</b> | 19.5" / 496 mm           | 19.5" / 496 mm           | 19.5" / 496 mm           | 25.25" / 642 mm          | 33.5" / 855 mm            |
|                       | Quantity         |          | <b>2</b>                 | <b>2</b>                 | <b>2</b>                 | <b>2</b>                 | <b>2</b>                  |
|                       | Distance between | <b>B</b> | 23" / 584 mm             | 23" / 584 mm             | 22" / 559 mm             | 23.25" / 591 mm          | 36.75" / 933 mm           |
| CHAMBER DIMENSIONS    | Height           |          | 9.5" / 241 mm            | 9.5" / 241 mm            | 8" / 203 mm              | 8" / 203 mm              | 8" / 203 mm               |
| BUSCH PUMP            | Std. / Option    |          | 40 m <sup>3</sup> 2.0 HP | 40 m <sup>3</sup> 2.0 HP | 20 m <sup>3</sup> 0.9 kW | 63 m <sup>3</sup> 3.0 HP | 165 m <sup>3</sup> 7.5 HP |
| MACHINE DIMENSIONS    | Width            | <b>E</b> | 30.5" / 775 mm           | 30.5" / 775 mm           | 30.5" / 775 mm           | 31" / 787 mm             | 45.25" / 1,153 mm         |
|                       | Depth            | <b>F</b> | 32" / 813 mm             | 32" / 813 mm             | 28" / 711 mm             | 36" / 914 mm             | 46.5" / 1,183 mm          |
|                       | Height           | <b>G</b> | 44" / 1,118 mm           | 44" / 1,118 mm           | 21" / 533 mm             | 47" / 1,194 mm           | 43.75" / 1,113 mm         |
| POWER SUPPLY          |                  |          | 208-220 V / 3 pH / 60 Hz | 208-220 V / 3 pH / 60 Hz | 120 V / 1 pH / 60 Hz     | 208-220 V / 3 pH / 60 Hz | 208-220 V / 3 pH / 60 Hz  |
| MICROPROCESSOR        |                  |          | <b>MC-05</b>             | <b>MC-40</b>             | <b>MC-40</b>             | <b>MC-40</b>             | <b>MC-40</b>              |

### Basic Features:

- Stainless steel construction
- Vacuum sensor
- Twin seal element
- Filler plates
- Cover latch
- ETL, CSA, UL certification (except model 400)
- NSF certification (450T)

### Optional Features:

(Available on selected models)

- Electric cut-off
  - Gas injection system (MAP)\*
  - Air regulator – Regulated air pressure in the seal bars bladders with compressed air\*
  - Adjustable venting system\*
  - 12" (305 mm) vacuum chamber\*
  - Top and bottom sealing system\*
  - Selection of vacuum pump configurations offered \*
  - Multiple supply voltage available
- \*On selected models only

All features are subject to change without notice.

### MC-05



### MC-40



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