

DATA SHEET

FLOOR-STANDING MACHINE MAX-F 42



TECHNICAL DATA



| | |
|--------------------------|---|
| Inner chamber dimensions | 450 x 460 x 210 mm* |
| External dimensions | 540 x 560 x 990 mm* |
| Seal length | 420 mm |
| Vacuum pump | 21 m ³ /h 25 m ³ /h 40 m ³ /h XL** |
| Control system | Z 2001 SENSOR |
| Weight | 89 kg 96 kg** 104 kg |
| Power supply | 1 phase, 230 V, 50 Hz*** 3 phases, 230 / 400 V, 50 Hz*** |



* width x depth x height
** equipped with a Becker pump
*** special voltages on request

All dimensions are approximate.
We reserve the right to make technical changes and improvements without notice.

INSPIRING VACUUM TECHNOLOGY

- Perfect finish
- Easy handling
- Precise control system
- Maximum durability
- Wide range of applications
- 99% vacuum
- Proof and reliable sealing
- Simple cleaning
- Service-friendly

MACHINE STRUCTURE



Cover closing mechanism



Insertion plates for volume reduction and height regulation



Cable-free sealing system

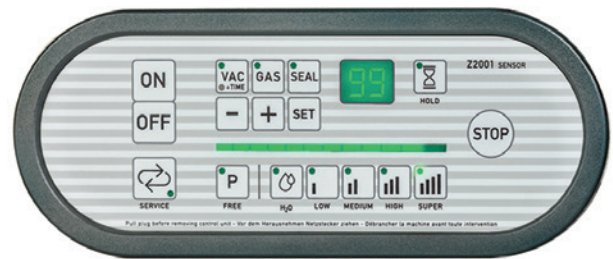


CONTROL SYSTEM

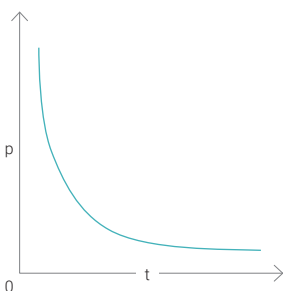
Our Z 2001 SENSOR control system is equipped with a precision sensor and allows precise adjustment of important operation parameters: vacuum, gas and sealing.

Benefits:

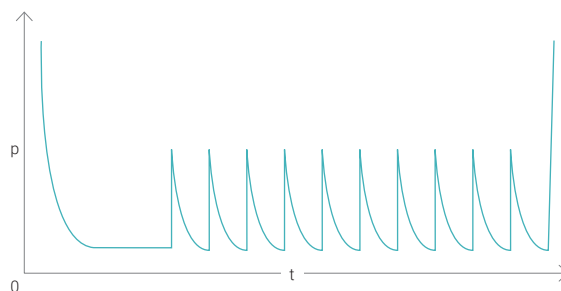
- 5 shortcut buttons
- H₂O program for automatic packaging of liquid products
- Maximum vacuum to minimize germ growth
- Service program for the longevity of the machine
- Marinade program for HORECA-use (Hotel, Restaurant, Catering)
- 99-program memory



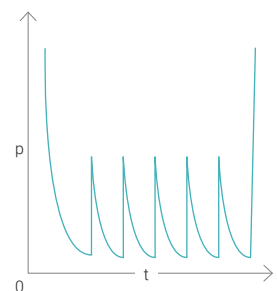
Ultimate pressure controlled evacuation with auto-stop function



Service program



Marinade program, outgassing program



VACUUM PUMP

Our Boss vacuum packaging machines are equipped with powerful oil-lubricated rotary vane vacuum pumps made by companies Busch or Becker.

| Technical data | Busch | | Becker |
|-----------------------------|----------------------|----------------------|-------------------------|
| Nominal pumping speed | 21 m ³ /h | 25 m ³ /h | 40 m ³ /h XL |
| Ultimate pressure (mBar) | 2 | 0,1 | 1 |
| Nominal motor rating (kW)* | ~ 0,75 | ~ 0,75 | ~1,1 |
| Nominal motor speed (U/min) | 3000 | 1500 | 2800 |
| Noise level (ISO 2151) (dB) | 62 | 62 | 67 |
| Oil capacity (liter) | 0,5 | 1 | 1 |

* depends on the voltage supply

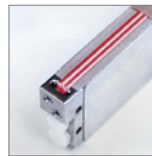


German made

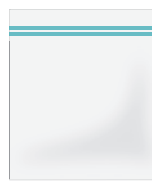


SEALING SYSTEMS

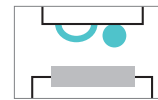
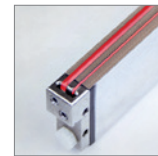
Double sealing



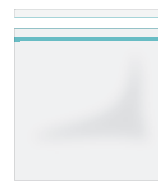
Double flat wire:
6 x 0,3 mm



Simple cut-off sealing



Round wire: 1,2 mm Ø
Flat wire: 4 x 0,2 mm



ACCESSORIES

1. Gas flush device with 2 nozzles
2. Slanted bag holder for packaging of liquids (stainless steel)
3. Sucking device for standardized catering boxes
4. Programmable sensor control system Z 3000 incl. high pressure seal weld
5. Slow air release (only available in combination with sensor control system Z 3000)
6. Stainless steel lid (usable height 230 mm)
7. Top/bottom welding (only available in combination with stainless steel lid)
8. Inspection glass in the lid (only available in combination with stainless steel lid)
9. ESD version (for the packaging of electronic parts)
10. Set of wearing parts (teflon, wire, lid gasket, silicone for pressure bar)
11. Packaging (stable cardboard box on wooden pallet)

