

DATA SHEET

# TABLETOP MACHINE MAX 42



## TECHNICAL DATA



Inner chamber dimensions	450 x 460 x 210 mm*
External dimensions	540 x 560 x 410 mm*
Seal length	420 mm
Vacuum pump	16 m <sup>3</sup> /h   21 m <sup>3</sup> /h   40 m <sup>3</sup> /h**
Control system	Z 2001 SENSOR
Weight	69 kg   72 kg   79 kg**
Power supply	1 phase, 230 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



High-quality, stable acrylic lid

Protected suction unit

Deep-drawn vacuum chamber with no welding seams

User-friendly digital control Z 2001 SENSOR

Non-slip rubber feet

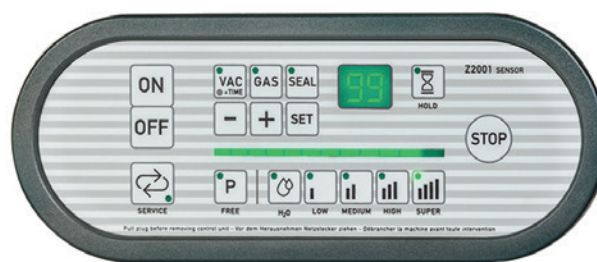
Plug-and-play unit with integrated vacuum pump

## CONTROL SYSTEM

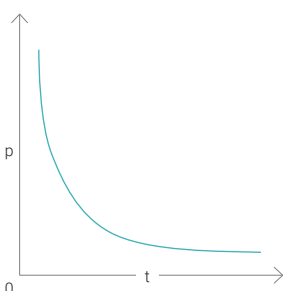
Our Z 2001 SENSOR control system is equipped with a precision sensor and allows precise adjustment of important operation parameters: vacuum gas and sealing.

### Benefits:

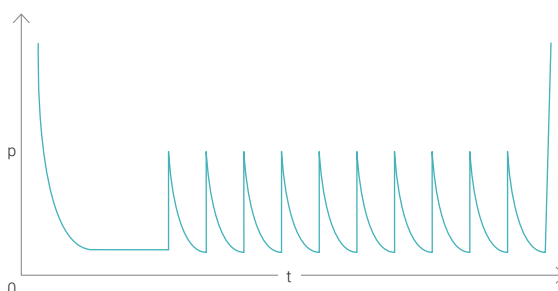
- 5 shortcut buttons
- H<sub>2</sub>O program for automatic packaging of liquid products
- Maximum vacuum to minimize germ growth
- Service program for the longevity of the machine
- Marinade program for HORECA-use (Hotel, Restaurant, Catering)
- 99-program memory



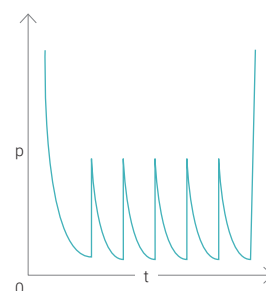
Ultimate pressure controlled evacuation with auto-stop function



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	16 m <sup>3</sup> /h	21 m <sup>3</sup> /h	40 m <sup>3</sup> /h
Ultimate pressure (mBar)	2	12	1
Nominal motor rating (kW)*	~ 0,55	~ 0,75	~ 1,1
Nominal motor speed (U/min)	3000	3000	2800
Noise level (ISO 2151) (dB)	60	62	64
Oil capacity (liter)	0,3	0,5	0,5

\* depends on the voltage supply

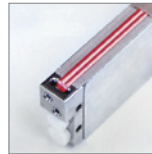


German made

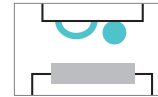
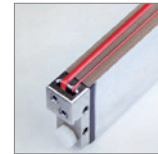


## SEALING SYSTEMS

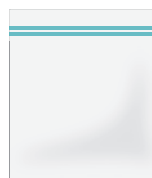
Double sealing



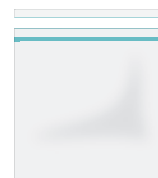
Simple cut-off sealing



Double flat wire:  
6 x 0,3 mm



Round wire: 1,0 mm Ø  
Flat wire: 3 x 0,2 mm



## ACCESSORIES

1. Gas flush device with 2 nozzles
2. Mobile machine support with storage space (stainless steel)
3. Slanted bag holder for packaging of liquids (stainless steel)
4. Sucking device for standardized catering boxes
5. Set of wearing parts (teflon, wire, lid gasket, silicone for pressure bar)
6. Packaging (stable cardboard box on wooden pallet)

