

DATA SHEET

# TABLETOP MACHINE MAX DD



#### **TECHNICAL DATA**



Inner chamber dimensions	350 x 400 x 180 mm*	
External dimensions	430 x 550 x 400 mm*	
Seal length	320 mm	
Vacuum pump	10 m³/h   16 m³/h	
Control system	Z 2001 SENSOR	
Weight	48 kg   50 kg	
Power supply	1 phase, 230 V, 50 Hz**	



- \* width x depth x height
- \*\* 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 dome 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

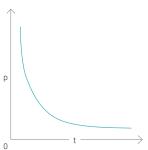
Our Z 2001 SENSOR control system is equipped with a precision sensor and allows precise adjustment of important operation parameters: vacuum, gas and sealing.

#### Benefits:

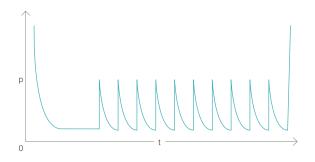
- 5 shortcut buttons
- $\mbox{ H}_{\mbox{\tiny 2}}\mbox{O}$  program for automatic packaging of liquid products
- Maximum vacuum to minimize germ growth
- Service program for the longevity of the machine
- Marinade program for HORECA-use (Hotel, Restaurant, Catering)
- 99-program memory



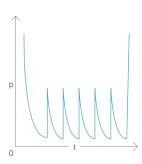
## Ultimate pressure controlled evacuation with auto-stop function



### 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 company Busch.

Technical data	Busch	
Nominal pumping speed	10 m <sup>3</sup> /h	16 m <sup>3</sup> /h
Ultimate pressure (mBar)	2	2
Nominal motor rating (kW)*	~ 0,37	~ 0,55
Nominal motor speed (U/min)	3000	3000
Noise level (ISO 2151) (dB)	59	60
Oil capacity (liter)	0,3	0,3

<sup>\*</sup> depends on the voltage supply



## **SEALING SYSTEMS**

Double sealing





Double flat wire: 6 x 0,3 mm



Simple cut-off sealing





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)
- 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)









