

DATA SHEET

TABLETOP MACHINE BASIC 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 ³ /h
Control system	Z 2000-B
Weight	56 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



Control system in black design



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 control Z 2000-B

CONTROL SYSTEM

Our Z 2000-B control system allows precise adjustment of the parameters: vacuum, gas and sealing. The clear interface enables easy operation and ensures the reproducibility of the packaging result.

Benefits:

- · Intuitive user interface
- Splash water protection
- Quick stop function
- · Analog vacuum display
- · Vacuum and welding time-controlled
- · Service 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	16 m ³ /h
Ultimate pressure (mBar)	2
Nominal motor rating (kW*)	ca. 0,55
Nominal motor speed (U/min)	3000
Noise level (ISO 2151) (dB)	60
Oil capacity (liter)	0,3

^{*} depends on the voltage supply



SEALING SYSTEMS

Double sealing



Flat wire: 6 x 0,3 mm





Simple cut-off sealing



Round wire: $1,2 \text{ mm } \emptyset$ Flat wire: $4 \times 0,2 \text{ mm}$





ACCESSORIES

- 1. Set of wearing parts (teflon, wire, lid gasket, silicone for pressure bar)
- 2. Packaging (stable cardboard box on wooden pallet)



