

DATA SHEET

TABLETOP MACHINE MAX 36



TECHNICAL DATA

Inner chamber dimensions	815 x 390 x 105 mm*
External dimensions	910 x 580 x 410 mm*
Seal length	360 mm 720 mm 790 mm
Vacuum pump	21 m ³ /h 40 m ³ /h**
Control system	Z 3000
Weight	95 kg 102 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

Stainless steel design

Programmable sensor control system Z 3000 incl. high pressure seal

Non-slip rubber feet

Plug-and-play unit with integrated vacuum pump

CONTROL SYSTEM

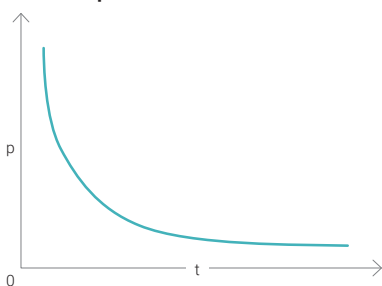
Our Z 3000 sensor control system in splash proof design is equipped with a precision vacuum sensor and allows precise setting of important operating parameters: vacuum, gas and sealing.



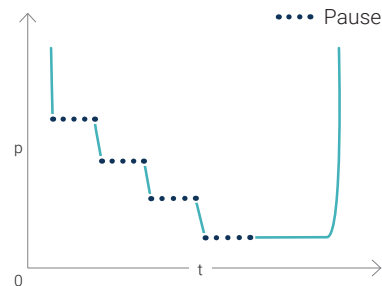
Benefits:

- 99-program memory
- Break function for immediate process cancellation
- H₂O sensor for automatic packaging of liquid products
- Quick-stop function for packaging of liquids
- Variable step vacuum for slow degassing products
- Cyclic vacuum permits multiple flushing of the bag
- „Red Meat“ program for shrink bag packaging
- Continuous running – service program for automatically cleaning the vacuum pump
- Separate selectable sealing bars
- Individual setting of cooling, pressing on and back ventilation times
- Operating hours counter for monitoring service intervals

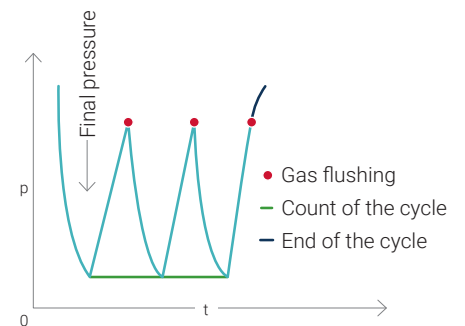
Ultimate pressure controlled evacuation with auto-stop function



Variable step vacuum



High pressure seal



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

* depends on the voltage supply

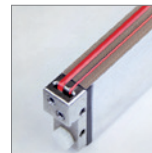


SEALING SYSTEMS

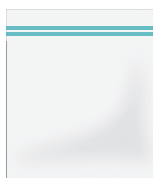
Double sealing



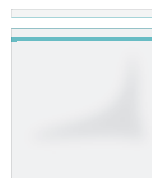
Simple cut-off sealing



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 (short bar: 2 nozzles / long bar: 4 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)

