

DATA SHEET

TIN CLOSING MACHINE MAX-F 50 D



TECHNICAL DATA



Inner chamber dimensions	530 x 545 x 110 mm*
Can height/ Can weight	max. 56 mm max. 1 kg
External dimensions	740 x 820 x 1010 mm*
Vacuum pup	25 m ³ /h 63 m ³ /h
Control system	Z 3000 Sensor
Wight	125 kg 145 kg
Power supply	3 phases, 230 / 400 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 STRUCTUR



Cover closing mechanism



Insertion plates for volume reduction and height regulation (adapted to the tin sizes)



Air pressure is required!



Stable acrylic lid with support struts

Sealing bar in the front is optional

Activation lifting mechanism

User-friendly sensor control system Z 3000 with program memory

Mobile, plug-and-play unit with integrated vacuum pump

Four robust stainless steel rollers of which two are lockable

VACUUM PUMP

Our Boss vacuum packaging machines are equipped with powerful oil-lubricated rotary vane vacuum pumps made by company Busch

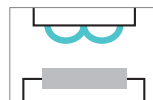
Technical Data	Busch	
	25 m ³ /h	63 m ³ /h
Nominal pumping speed	25 m ³ /h	63 m ³ /h
Ultimate pressure (mBar)	0,1	0,1
Nominal motor rating (kW*)	0,75	1,5
Nominal motor speed (U/min)	1500	1500
Noise level (ISO 2151) (dB)	62	65
Oil capacity (liter)	1	1

* depends on the voltage supply

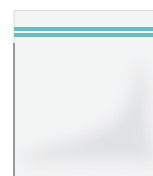


SEALING SYSTEMS

Double sealing



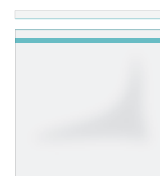
Double flat wire:
6 x 0,3 mm



Simple cut-off sealing



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



CONTROL SYSTEM

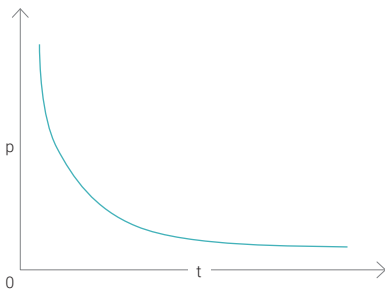
Our Z 3000 sensor control system in splash proof design is equipped with a precision vacuum sensor and allows precise setting of important operating parameters: vacuum, gas and sealing.



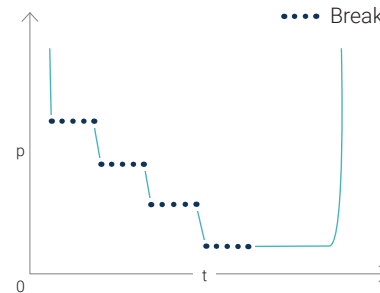
Benefits:

- 99-program memory
- Break function for immediate process cancellation
- H₂O sensor for automatic packaging of liquid products
- Quick-stop function for packaging of liquids
- „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

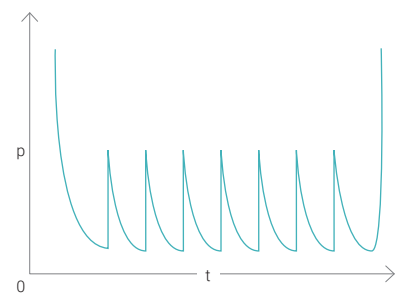
Ultimate pressure controlled evacuation with auto-stop function



Variable step vacuum



Cyclic vacuum



ACCESSORIES

1. Gas flush device with 3 nozzles
2. Slow air release
3. Pump 25 m³/h, 1 phase; 230 V, 50 Hz or
Pump 63 m³/h, 3 phases; 230/400 V, 50 Hz
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)

