

DATA SHEET

DOUBLE CHAMBER MACHINE BASIC-X 630



TECHNICAL DATA



Inner chamber dimensions	/10 x /20 x 220 mm*
External dimensions	1590 x 1120 x 1100 mm*
Seal length	630 mm
Vacuum pump	100 m³/h
Control system	Z 4000-4 SENSOR
Weight	354 kg



Power supply

* width x depth x height

** special voltages on request

3 Phasen, 230 / 400 V, 50 Hz**

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



High-quality and stable lid

Sealing in the lid with pressure hoses. Supportable with compressed air

Programmable sensor control system Z 4000-4 SENSOR

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

Four robust stainless steel rollers of which two are lockable

CONTROL SYSTEM

Our Z 4000-4 SENSOR 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
- · Service program
- 99 program memory
- · Precise sensor for vacuum and gas
- · Four short-cut buttons



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	100 m ³ /h
Ultimate pressure (mBar)	0,1
Nominal motor rating (kW*)	ca. 2,2
Nominal motor speed (U/min)	1500
Noise level (ISO 2151) (dB)	65
Oil capacity (liter)	2

* 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: $4 \times 0,2 \text{ mm}$





Separately adjustable cut-off weld



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





Over-/under seal weld



Flat wire above: 8 x 0,2 mm Flat wire below: 6 x 0,2 mm





ACCESSORIES

- 1. Simple cut-off welding, separately adjustable cut-off seal or top/bottom welding
- 2. Reduction of the volume in the lid (strong specially shaped insertion plate with stainless steel fastenings)
- 3. Set of wearing parts (teflon, wire, lid gasket, silicone for pressure bars)
- 4. Gas flush device, 4x4 nozzles
- 5. Slow air release
- 6. Packaging (stable cardboard box on wooden pallet)











