

SDV 700

TECHNICAL DATA

External dimensions: $(W \times H \times D) 970 \times 1070 \times 870 \text{ mm}$ Internal dimensions: $(W \times H \times D) 850 \times 225 \times 615 \text{ mm}$

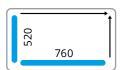
Seal length 520 mm & 760 mm

Vacuum pump $63 \text{ m}^3/\text{h}$ Weight: 234 kg Digital control 24000-4

Power supply: 1 phase, 230 / 400 V, 50 Hz*

*special voltages on request

SEALING SYSTEM





SDV SERIES

Our line of ESD vacuum packaging machines is particularly suitable for being used in ESD protected areas.

The controlled reduction of humidity and of oxygen content ensures secure storage and transport conditions.

An ideal packaging solution for moisture-sensitive materials.

Z4000-4 DIGITAL CONTROL

Our Z 4000-4 control system allows precise adjustment of the parameters: vacuum, gas and sealing.

- · Intuitive user interface
- · Splash water protection
- · Quick stop function
- $\cdot \, \mathsf{Service} \, \mathsf{program} \,$
- 99 program memory
- · Precise sensor for vacuum and gas
- Four short-cut buttons



STANDARD FEATURES

SEALING SYSTEM



- Double-seam sealing as standard: aluminium bag with vapour barrier up to thicknesses of 180 micron quickly and reliably sealed.
- Plug-in system for the sealing bars, secure fastening without cables.
- High-pressure sealing: sealing is assisted by the increased clamping pressures. The seam temperature remains stable and generates a clean sealing imprint without temperature loss. Ideal for gentle handling of your consumables and packaging materials.

FURTHER EQUIPMENT FEATURES



- Acrylic cover in anti-static design.
- Alternating current version with 230 V as standard.
- Step vacuum function for high-outgassing products and reduction of the air humidity and the oxygen content.
- Service function: promotes the long life of the machine and optimises service intervals.
- Initial supply of consumables (Teflon tape, sealing wire) included.
- High-quality Busch vacuum pump with spareparts guarantee.



SDV 700 FEATURES

High-quality and stable lid

Sealing in the lid with pressure hoses Supportable with compressed air

Insertion plates for volume reduction and height regulation

Programmablesensor 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

