

# **SDV 46**



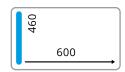
# **TECHNICAL DATA**

External dimensions:  $(W \times H \times D) 750 \times 410 \times 630 \text{ mm}$ Internal dimensions:  $(W \times H \times D) 650 \times 210 \times 475 \text{ mm}$ 

Seal length 460 mm
Vacuum pump 21 m³/h
Weight: 95 kg
Digital control Z3000

Power supply: 1 phase, 230 V, 50 Hz

#### **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.

#### **Z3000 SENSOR CONTROL**

Our sensor control is equipped with a vacuum sensor, and make it possible to set precisely all important parameters.

Humidity and oxygen content can be reduced accurately controlled.
99 memory locations facilitate the repetition of your packaging results and ensure easy handling and operation.



#### 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.



# **Z3000 DIGITAL CONTROL**



- Sensor controlled Z2001 digital control with large vacuum display.
- User friendly
- Service program for the longevity of the machine.
- 99 program memories

# **CHAMBER AND SHELVES**



- Robust technology in stylish finish made of extremely high-quality stainless steel.
- Insertion plates for level adjustment, stylish finish with rounded corners in anti-static design, dissipative, discharge resistor 10<sup>6</sup> Ohm/sq.
- Teflon coated, sealing materials, adhesives comply with DIN EN 61340-5-2.
- Optimal cleaning, designed according to HACCP guidelines.

#### **SDV 46 FEATURES**





# **Trolley for SDV 46**



#### **TECHNICAL DATA**

External dimensions:  $(W \times H \times D) 730 \times 590 \times 620 \text{ mm}$ 

Weight: 28 kg Vacuum Machine: SDV 46

#### **STAINLESS STEEL**



Our sturdily constructed undercarriages are made of stainless steel. Smooth surfaces and rounded edges make them easy to clean.

#### **STABILITY**



Secure positioning of the machine is ensured by indentations in the base of the undercarriage. These are based on the size of the machine's rubber feet and prevent the vacuum machine from slipping.

# **STORAGE COMPARTMENTS**



The undercarriage includes two integrated compartments for the storage of your moisture barrier bags so they can be stored in the vicinity of the workstation.

# **CASTORS**



The undercarriage has four stainless steel castors. The two parking brakes ensure optimum fixing of the mobile unit and guarantee a secure base for your vacuum machine.

