



Picture: SDV-46

99% vacuum/6 mbar

- Powerful vacuum pump with a performance of 21 m³/h
- Allows a very quick processing and high packaging rate

N²-gas application

- Optimal protection against oxidation and moisture
- Humidity < 0,5 %RH
- Pressure relief of packed components
- Allows long-time-storage of components and devices

Digital control unit 9000

- Sensor controlled
- 7 program memory
- User-friendly handling
- Vacuum, purge- and welding time individual adjustable
- Allows quick processing of different components

Double welding

- Two parallel welding seams ensure that the vacuum bag is reliably closed

Compressed air connection

- Increase contact pressure of welding device
- Thick vacuum bags processible

ESD-safe processing

- Applicable in Electrostatic Protected Areas
- All surfaces are conducting materials
- In conformity with ESD-norm NE 61340-5-1



SDV series

Vacuum packing machine
for electronic components and PCBs

SDV SERIES



SDV-46

- External dimension: 700 x 700 x 450 mm
- Chamber dimension: 625 x 470 x 160 mm
- Sealing length: 460 mm
- Weight: 95 kg
- vacuum pump: 21 m³/h
- Power connection: 230 V AC, 50 Hz
- Digital control unit 9000



SDV-36

- External dimension: 500 x 600 x 450 mm
- Chamber dimension: 440 x 445 x 185 mm
- Sealing length: 420 mm
- Weight: 79 kg
- Vacuum pump: 21 m³/h
- Power connection: 230 V AC, 50 Hz
- Digital control unit 9000



SDV-26

- External dimension: 670 x 500 x 340 mm
- Chamber dimension: 580 x 350 x 120 mm
- Sealing length: 320 mm
- Weight: 60 kg
- Vacuum pump: 10 m³/h
- Power connection: 230 V AC, 50 Hz
- Digital control unit Z2000

EQUIPMENT



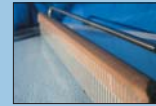
Powerful vacuum pump
Made in Germany



Digital control unit 9000
Userfriendly handling,
7 program memory
sensor controlled



Digital control unit Z2000
Userfriendly handling,
sensor controlled



Double welding
Guaranties a safe seal of
vacuum bags



Compressed Air
Provided welding
process



ESD-safe
Stainless steel
Acrylic top

OPTIONS



Gas nozzles
For using nitrogen.



Trolley
Stainless steel
ESD-safe reels



Accessory
Desiccant
Humidity indicator
Moisture-Control-Label

VACUUM-MOISTURE-BARRIER-BAGS



- Different sizes**
- 100 x 660 mm
 - 250 x 500 mm
 - 425 x 450 mm
 - 425 x 550 mm

Moisture barrier bags are used to pack IC trays, tubes or reels of components. The bags are made from a four-layer ESD-PET/AL/ONY/PE-ESD- structure that offers ESD-safe, high barrier properties and superior vacuum packing performance. The extreme low MVTR of the material about <0,0037 g per 100 sq in 24 h results in a reduced desiccant requirement and offers a very good price-performance ratio for packing moisture sensitive components. Moisture barrier bags meet or exceed the requirements of MIL-B-81705C, EIA 583.

DISTRIBUTION