



SDV-36 basic Vacuum Machine





Our line of ESD vacuum packaging machines is particularly suitable for use 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.

Technical Data:

Internal dimensions	450 x 460 x 210 mm
Sealing bar	420 mm
Vacuum pump	16 m3/h or 21 m3/h
Weight	69 kg or 72 kg
Connection	1 phase, 230 V, 50 Hz

Sealing system option





Totech Europe BV De Linge 28 NL-8253 PJ Dronten www.totech.eu.com Phone: +31 (0) 321 330239 Fax: +31 (0) 321 330254 K.v.K: Lelystad 390 86417 E-Mail: <u>info@totech.eu.com</u> V.A.T.: NL813341887B01 IBAN :NL83Rabo0145683443 B.I.C./Swift: RaboNL2U Bank: 1456.83.443







Z 2000 digital control

Our Z 2000 digital control enables the following parameters to be set: vacuum, gas and sealing time. The oxygen content can be reduced in a controlled manner. The memory function enables simple operation and guarantees easy repetition of your packaging result.



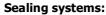
ESD version:

Our machines are equipped with an acrylic cover. All surfaces are coated with a dissipative material. 10⁶ Ohm/sq, compliant with ESD standard NE 61340-5-1.



Protective glass:

Optionally, a nitrogen unit may be installed to facilitate the packaging of materials which are vulnerable to oxidation or to pressure. The additional reductions of oxygen content and diffusion rate are ideal for long-term storage.



Our high pressure sealing systems combined with our standard double welding system are ideal for the secure sealing of thick aluminium bags. Optionally, a top/bottom welding system may be recommended.

IPC conformity:

Construction, quality and control system are based on the IPC regulations.





Time-controlled Z 2000 digital control with large vacuum display and easy-to-clean, water-repellent surfaces

Quick Stop for handy packaging of liquids Very simple operation



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.

(Teflon tape, sealing wire) included High-quality Busch vacuum pump with spare parts guarantee



Totech Europe BV De Linge 28 NL-8253 PJ Dronten www.totech.eu.com Phone: +31 (0) 321 330239 Fax: +31 (0) 321 330254 K.v.K: Lelystad 390 86417 E-Mail: info@totech.eu.com V.A.T.: NL813341887B01 IBAN :NL83Rabo0145683443 B.I.C./Swift: RaboNL2U Bank: 1456.83.443







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



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 10⁶ Ohm/sq Teflon coated, sealing materials, adhesives comply with DIN EN 61340-5-2 Optimal cleaning, designed according to HACCP guidelines

Version: 20-12



Totech Europe BV De Linge 28 NL-8253 PJ Dronten www.totech.eu.com Phone: +31 (0) 321 330239 Fax: +31 (0) 321 330254 K.v.K: Lelystad 390 86417 E-Mail: <u>info@totech.eu.com</u> V.A.T.: NL813341887B01 IBAN :NL83Rabo0145683443 B.I.C./Swift: RaboNL2U Bank: 1456.83.443

