



Equipment Datasheet

SEALED AND PROTECTED WITH VACUUM PACKAGING

Reel Service Ltd.'s flexible range of vacuum packaging machines may be configured to accommodate a wide range of industries, from Semiconductors & Electronics to the Food industry.

For protection of parts in storage or transport these machines package and heat seal to provide optimum atmospheric conditions for product preservation.

Our ESD (Electro Static Discharge) machines are manufactured with antistatic components, tested according to DIN EN 61340-5-1:2001, so that ESD sensitive components, assemblies and PCB's may be vacuum packed in a static safe environment.

Vacuum packaging protects against dust, damage, Ultra Violet and Radio Frequency contamination when used with appropriate barrier bags, Electrostatic discharge, humidity oxidation and corrosion.

All machines are compatible with antistatic aluminium moisture barrier bags and may be specified with gas flushing (using N₂ or CO₂) for use after evacuation of the chamber.

Vacuum Packaging

Models Available with ESD Option



ESD Vacuum Packaging Technology

Technical Specification:



Model VACUBOY

Chamber size (mm) 360(W) x 380(D) x 140(H)

Welding length (mm) 1 x 350

Distance x(y)/(mm) 340

Vacuum Pump (cbm/h) 10

Power Connection: 230V/1Ph+N+PE/50Hz

Power (kW): 0.63

Max. bags (mm) 350 x 400

External dimensions (mm) 400 x 500 x 360

Weight (kg) 40



Model PLUSVAC20

Chamber size (mm) 430(W) x 505(D) x 175(H)

Welding length (mm) 1 x 405 (2 x 405)

Distance x(y)/(mm) 455 (400)

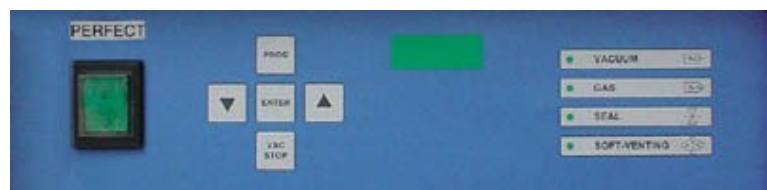
Pump (cbm/h) 21

Power supply (V/Ph/kW) 400/3/1

Max. bags (mm) 400 x 500

External dimensions (mm) 480 x 655 x 385

Optional Perfect Control Panel



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OPTIONAL

PERFECT DIGITAL CONTROLLER

(sensing electronic controller).

- Precise adjustment for sealing and vacuum timers using digital adjustment.
- The sensor system guarantees a permanent predictable vacuum independent of product size and chamber size.
- Vac adjustment 0.1% resolution.
- 10 programme selection to suit different applications
- Service programme for dehumidifying vacuum pump.
- Oil change indicator
- Optional Automatic cutting system
- Password protection for parameter setting available
- Seal time tuning for extended seal bar life

Disclaimer:

The information provided is accurate to the best of the company's knowledge or is obtained by sources believed by the company to be accurate and does not imply any legally binding assurance.

The Company reserves the right to introduce at any time improvement to the above product(s) without prior notice.

Vacuum Packaging Models Available with ESD Option

Technical Specification:

Model PLUSVAC 23

Chamber size (mm) 445(W) x 585(D) x 190(H)
Welding length (mm) 1 x 420 (2 x 420)
Distance x(y)/(mm) 530 (485)
Pump (cbm/h) 40 (63)
Power supply (V/Ph/kW) 400/3/1,5 (2)
Max. bags (mm) 420 x 600
External dimensions (mm) 580 x 770 x 1000
Weight (kg) 135



Model PLUSVAC 24

Chamber size (mm) 640(W) x 480(D) x 200(H)
Welding length (mm) 2 x 455
Distance x(y)/(mm) 540
Pump (cbm/h) 21
Power supply (V/Ph/kW) 400/3/1,5 (2)
Max. bags (mm) 450 x 600
External dimensions (mm) 710 x 665 x 1010
Weight (kg) 140



Model SD 320 (Double Chambers)

Chamber size (mm) 585(W) x 725(D) x 225(H)
Welding length (mm) 2 x 455 (4 x 455)
Distance x(y)/(mm) 640 (585)
Pump (cbm/h) 63 (100, 160)
Power supply (V/Ph/kW) 400/3/2,5 (3,2 / 5)
Max. bags (mm) 450 x 700
External dimensions (mm) 1300 x 960 x 1200
Weight (kg) 260 (330)
Further models available on request



CUSTOMER SERVICE

For more information on our extensive range of vacuum packaging machines, or for assistance to help choose the correct model for your application, please contact our Customer Service Dept. at the e-mail address below.