



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 Table-Top Machines



**Technical Specification: Model: EVOLUTION
300 PRO**

Chamber size (mm) 320(W) x 350(D) x 120(H)
Sealing Length(mm) 1 x 305
Distance x (mm) 290
Vacuum Pump (cbm/h) 8
Power Connection: 230V/1Ph+N+PE/50Hz
Power (kW): 0.5
Max. bags (mm) 300 x 400
External dimensions (mm) 370 x 400 x 305
Weight (kg) 28

OPTIONS	
ESD	NO
N2/CO2 Purge	NO
Perfect Control Panel	NO



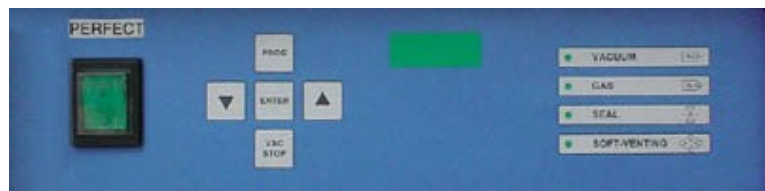
Technical Specification: Model: VACUBOY

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

OPTIONS	
ESD	YES
N2/CO2 Purge	YES
Perfect Control Panel	YES



Optional Perfect Control Panel



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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 program 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 longer 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 Table-Top Machines



Technical Specification: Model: NIKIVAC

Chamber size (mm) 430(W) x 400(D) x 160(H)
Welding length (mm) 1 x 405
Distance x(y)/(mm) 350
Vacuum Pump (cbm/h) 16
Power Connection: 230V/1Ph+N+PE/50Hz
Power (kW): 0.83
Max. bags (mm) 400 x 500
External dimensions (mm) 490 x 540 x 400
Weight (kg) 60

OPTIONS

ESD	NO
N2/CO2 Purge	NO
Perfect Control Panel	YES



Technical Specification: 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)
Vacuum Pump (cbm/h) 21
Power Connection: 400V/3Ph+N+PE/50Hz
Power (kW): starting at 1
Max. bags (mm) 400 x 500
External dimensions (mm) 480 x 655 x 385
Weight (kg) 70

OPTIONS

ESD	YES
N2/CO2 Purge	YES
Perfect Control Panel	YES



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.