

# HIGH QUALITY, HIGH VALUE VACUUM/GAS FLUSH SEALING ON ANY HEAT SEALABLE BAG

Plexpack's VacPack VS1 impulse vacuum sealers set the standard for industrial packagers that require a multi-stage, vacuum and gas flush sealer at a moderate investment.

Plexpack's VacPack VS1 is a robust, impulse sealer that produces hermetically sealed packages on any heat sealable bag up to 12 mil/300 micron in thickness (6 mil/150 micron maximum when gusseted).

VS1 sealers provide multistage vacuum and gas flash for softer vacuums and lower residual oxygen levels. The standard model employs two 316L grade stainless steel ejector style vacuum pumps for strong gas and vacuum flows.

Vacuum, gas flush and sealing processes on the VS1 can be adjusted to accommodate variations in product and bag material, ensuring reliable seal integrity on every bag. Over-sized heavy duty air cylinders ensure outstanding seal pressures for highquality seals and better product protection.

The VS1 employs an easy-to-clean design with stainless steel covers and work shelf. Its strong, aluminium frame ensures less flexing for less machine wear and longer life. An extra wide seal opening provides an easy access for cleaning and quick changeover of heating elements and Teflon covers.

The VS1 comes standard with a 4.3 inch color touchscreen controller mounted on an adjustable, angled base. Integrated recipe

management and intuitive user-defined preferences allow fast, repeatable set up for all sealing, vacuum, and gas flush processes. Options and add-ons such as vacuum filters for powder products tailor solutions to your product.

Legendary Plexpack quality and performance ensure consistent, precise operation and reliability 24/7.

## Key Benefits and Features

Technology works best when it's so reliable and easy to use you hardly know it's there. The VS1 is thoughtfully designed, intuitive to use and takes up minimum space. The standard color touchscreen interface places all crucial settings and variables at your fingertips. Monitoring, and tracking cycles, heat, seal pressure and speed is fast, repeatable and simple.



- All machines tested to ANSI/PMMA B-155.1-2016
- All parts UL/CSA approved
- Consistent, strong vacuum seals that keep your product pure, fresh and secure
- Standard 1/4" sealing width
- Low pressure safety close for added operator safety
- Easy operation and low maintenance
- Industry leading standard features.



VacPack VS1



a **PLEXPACK**™ solution

# TECHNICAL SPECIFICATIONS

| Innovative Design, Reliability and Seal Integrity | Standard Selections  | Options<br>(additional charge)  |
|---|--|---|
| Electrical Requirements                           | 115V or 230V 15A, 50/60Hz  |   |
| Air Requirement                                   | up to 15 CFM @ 80 PSI  |   |
| Sealer Duty                                       | Intermittent   |   |
| Vacuum Gas Flush System                           | 2x 316L Stainless Steel Nozzles  | 2 additional 316L Stainless Steel Nozzles                             |
| Sealer Orientation                                | Horizontal Tabletop with product self  | Floor stand with adjustable angle (vertical to 30deg from horizontal) |
| Sealing Width                                     | 1/4" / 6.35 mm top and bottom  | 1/8" / 3.175 mm - 3/8" / 9.525 mm                                     |
| Useable Seal Length                               | VS1-20: 20" / 50.8 cm<br>VS1-25: 25" / 63.5 cm<br>VS1-30: 30" / 76.20 cm   |   |
| Throat Depth                                      | 5" / 12.7 cm   |   |
| Pressure Control                                  | Manual   |   |
| Time Control                                      | Digital  |   |
| Frame Construction                                | Aluminum   |   |
| Environmental Protection                          | IP40   |   |
| Weight  | 60lb   |   |
| Maintenance                                       | <ul style="list-style-type: none"> <li>• One touch removal of vacuum/gas flush tubes</li> <li>• Easy change nichrome</li> <li>• Easy change Teflon covers</li> </ul>                   |   |
| Controller  | 4.3" Color Touchscreen Controller on adjustable angled base. <ul style="list-style-type: none"> <li>• Recipe management and selection for different materials and products.</li> </ul> |   |

## Plexpack: Flexible Solutions. Certain Results.

Plexpack delivers flexible packaging machinery solutions and certain results for customers worldwide. For more than 40 years Plexpack has been known for quickly delivering innovative solutions that are simple to use and provide superior performance and return on investment. More than 5,000 customers worldwide depend on Plexpack for packaging efficiency, product integrity, safe transport and attractive presentation.

### Service and Support

Every Plexpack solution is backed by multi-lingual support and service from our offices in Canada and the US and our international network of distribution partners. We provide sales, service and support in English, French, Spanish and Portuguese. You can be certain that from first contact through the entire product lifecycle, Plexpack will provide personal attention to your flexible packaging needs.

### Be Certain... Contact:

Phone: 416.291.8085

Toll Free: 800.265.1775

Fax: 416.298.4328

Email: [info@plexpack.com](mailto:info@plexpack.com)

Web: [www.plexpack.com](http://www.plexpack.com)

### Plexpack Head Office

1160 Birchmount Road, Unit 2  
Toronto, ON M1P 2B8 Canada

### Plexpack US Office

24418 S. Main Steet, Suite 403  
Carson, CA 90745 USA

Plexpack, VacPack, Emplex and Darnark are registered trademarks of Plexpack Corporation. ©2017 Plexpack Corporation.

a **PLEXPACK**<sup>TM</sup> solution