



Belvac Production Machinery Technical Bulletin

Information for Customers Operating & Maintaining Belvac Machines

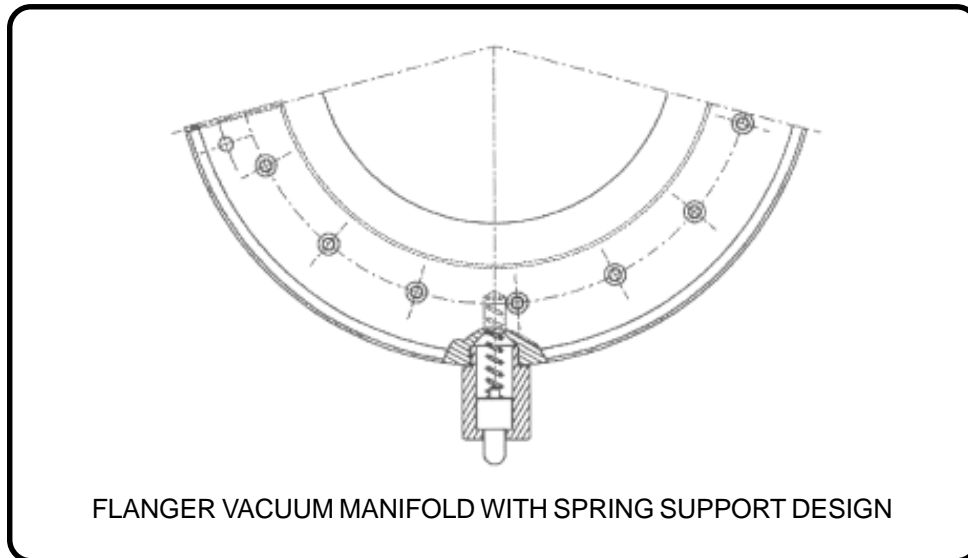
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Flanger Vacuum Manifold Improvements

Belvac optimized the balance load of the 595K vacuum flanger manifold by standardizing on the vacuum supply required at the push plate (8-10 in Hg, Ref. TB #4, Vol 2., May 1998), as well as supplying on all new machinery a vacuum regulator and gage.

Recently, we have balanced the rotor for greater life expectancy by supplying a revised spring design directly interchangeable with the earlier revisions (Ref. TB #21, Vol 1, Aug 1997). This is presently available and standard on new 595K Flangers. Installing this spring requires approximately 5-15 minutes and may be ordered for existing 595 Flangers via part number:

C42053

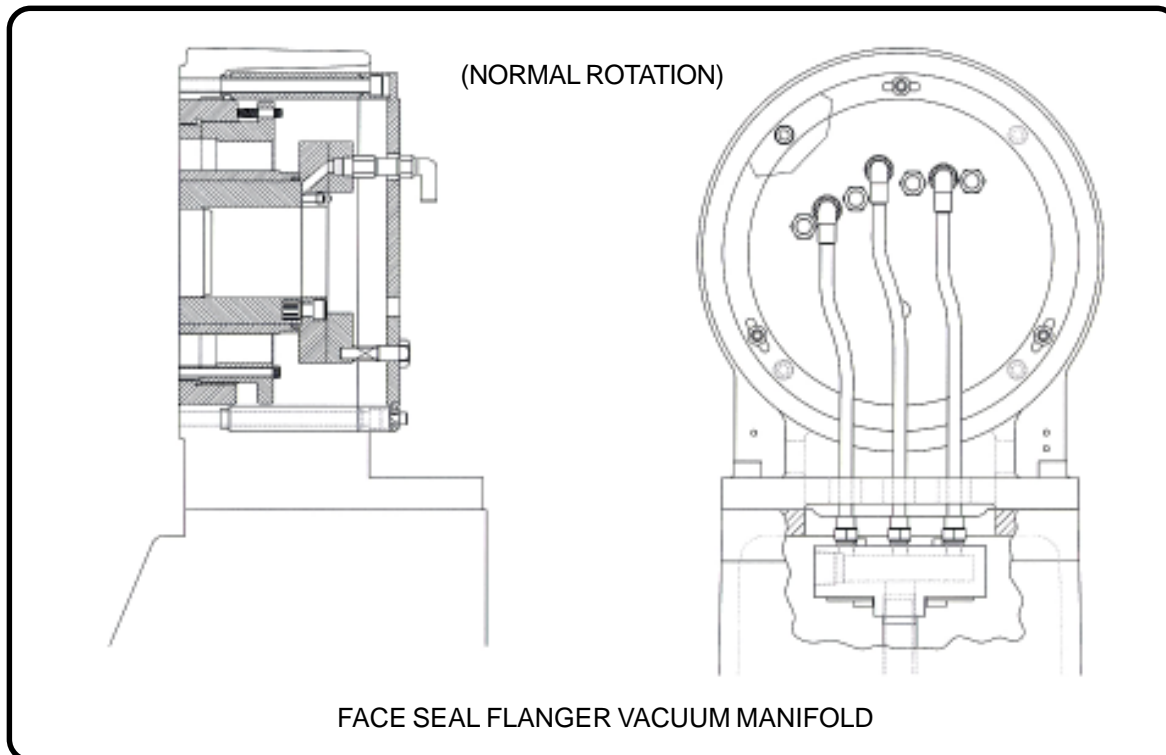


Additionally, our customer base expressed interest in a face seal flanger vacuum manifold version for the 595K machines (2400 CPM) similar to that on the 595SK machines.

Belvac has designed this conversion kit for customers preferring the face seal design with the following features:

- Manifold/Rotor interface minimizes vacuum losses
- Manifold is self-supporting and compensates for run-out and side loads
- Conversion kit is directly retrofittable to all Modular Base 595 K and non-K Flanger Turrets
- Design accommodates full range of can heights ensuring consistent holding pressure between the Rotor and the Manifold
- Requires approximately 40-60 minutes to install

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For Modular Base 595K and non-K Flangers already in production, the following part numbers may be used for the conversion kit (quantity 1 per Flanger Turret):

Normal Rotation, 2752729

Reverse Rotation, 2752737

The face seal Flanger Vacuum Manifold is available on new Modular Base Flanger Turrets as an option.

Contact Belvac Sales or Service Representatives for ordering information.

All Technical Bulletins may be viewed on Belvac's web site, www.belvac.com.