# Vacuum Pump Rebuilding Services for

# **Aerospace Industry**

### Rotary Vane, Rotary Piston, and Roots Blower Pumps –

Including Edwards, Leybold, Roots, & Stokes



Expert Vacuum Equipment Remanufacturing since 1972

ADVANCED VACUUM COMPANY, INC.



### Remanufacturing Process:

### **Disassembly and Cleaning**

• Via state-of-the-art, EPA compliant systems

#### **Inspection and Quotation**

- Certified Vacuum Technicians utilizing specially designed and calibrated instruments will thoroughly inspect all components (including electrical and diagnostic systems) vs original OEM specifications.
- All consumable items quoted for replacement.
- Major components that do not meet original OEM specifications are quoted for replacement or remanufacturing in our in-house machine shop (at considerable cost savings).

### Assembly

 Unit will be re-assembled in one of our dedicated manufacturing cells.

### **Testing and Quality Control**

- Extensive post re-manufacturing testing via proprietary software/hardware generating graphical data certifying both ultimate vacuum and pumping speed.
- Applicable equipment software verified and re-set (run hours, etc.).
- Inboard and Outboard Helium Leak Testing.

Two-year warranty from date of installation

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### **Diffusion and Cryo Pumps –**

Including Agilent/Varian, CTI/Brooks, and Leybold







Helium Leak Detector Services -



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1215 Business Parkway North, Westminster, MD 21157 **800-272-2525 www.advaco.com**