



AEROSPACE VACUUM PUMP REMANUFACTURING

PRECISION. RELIABILITY. UPTIME.

Comprehensive service for critical vacuum equipment - backed by documented testing and decades of remanufacturing experience.

INDUSTRY-BEST
**TWO-YEAR
WARRANTY**
FROM INSTALLATION

50+ YEARS

Vacuum service experience

OEM-LEVEL TESTING

Documented performance

LEGACY SUPPORT

Keep critical assets running

IN-HOUSE MACHINING

Control cost and lead time

VACUUM EQUIPMENT COVERAGE

Major aerospace vacuum technologies and legacy equipment families



ROTARY VANE



ROTARY PISTON



**ROOTS-TYPE
BLOWERS**



**CRYO &
DIFFUSION**



A CONTROLLED PROCESS. A DOCUMENTED RESULT.

REMANUFACTURING PROCESS

Clear checkpoints from arrival through final test

1

DISASSEMBLY & CLEANING

State-of-the-art, EPA-compliant cleaning systems prepare components for evaluation.

2

INSPECTION & QUOTATION

Certified technicians compare mechanical, electrical, and diagnostic components with original OEM specifications. Consumables and nonconforming major components are quoted before work proceeds.

3

REMANUFACTURING & ASSEMBLY

Major components may be restored in ADVACO's in-house machine shop before reassembly in a dedicated manufacturing cell.

4

TESTING & QUALITY CONTROL

Verification documents ultimate vacuum and pumping speed. Software and inboard/outboard helium leak testing are also addressed as applicable.

DOCUMENTED PERFORMANCE

Proprietary test systems generate graphical data to certify critical performance before return to service.

SERVICE SCOPE

Mechanical pumps

ROTARY VANE

ROTARY PISTON

ROOTS BLOWERS

High-vacuum systems

CRYOGENIC PUMPS

DIFFUSION PUMPS

Supporting services

HELIUM LEAK DETECTORS

INDUSTRY-BEST
**TWO-YEAR
WARRANTY**
FROM INSTALLATION

KEEP YOUR AEROSPACE OPERATION MOVING.

Contact ADVACO for your next vacuum pump service requirement.

800-272-2525

www.advaco.com