

History of Quality

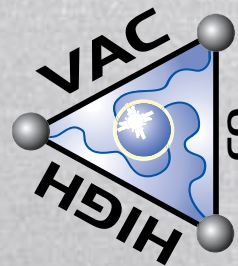
The founder of HIGHVAC CO. Bob Ghamandi - a machinist himself, has gained extensive vacuum and machining knowledge from working in the aerospace and vacuum industry. Manufacturing of mechanical and structural parts for the aerospace industry, custom and off-the-shelf vacuum components for the vacuum industry. Since 2001, HIGHVAC CO. has made customers realize they now have another option for high quality, off-the-shelf and custom engineered components with fast delivery. With customer satisfaction through our quality workmanship, we continue to strive for long-term relationships.

HIGHVAC CO. has taken the opportunity in implementing the latest in machine tool technology by utilizing Autocad® designing software for custom design and engineering, Mastercam® programming software for complex machining, and quality control to ensure all product meet or exceed customer specifications

and industry standards. We are practicing AS 9100 and ISO 9001 standards. This is another commitment HIGHVAC CO. is making to ensure its customers of high quality products. Our machining skills combined of over 60 years have given us the liberty to better serve you. After manufacturing is completed, all components are deburred, welded components are helium leak checked to industry standard (less than 1×10^{-9} std. cc/sec). All items are cleaned and packaged in a sanitary environment so that each component is ready for immediate use upon delivery.



•25 in. diameter capacity



3842 Commerce Loop
Orlando, FL 32808
Since 2001

"Our mission is to take contract and custom machining to the pinnacle of performance at a reasonable price." - Bob Ghamandi

Your Single Source For Contract & Custom Machining



**YOU NOW HAVE THE FREEDOM
TO SELECT A QUALIFIED SINGLE
SOURCE FOR YOUR STANDARD
OR UNIQUE APPLICATIONS.**

The HIGHVAC Company is setting a higher standard in the manufacturing of specialty-machined parts for the semiconductor, aerospace, pharmaceuticals, food & beverage and other industries. We are diversified, integrated and have implemented the latest in machine tool technology.

HIGHVAC is also a contract manufacturer with vast experience in machining all grades of metals and can hold tolerances to .0005 of an inch.

- Titanium
- Nickel
- Hastalloy
- Niobium
- Inconel
- Haynes
- Molybdenum
- Stainless, Exotic and Super alloys

HIGHVAC Company Utilizes:

- OKUMA® (CNC) turning & milling centers
- The latest in welding technology
- The capabilities to turn 48.00 in. dia.
- 60 x 25 in. milling capacity
- Autocad® designing
- Mastercam® software for complex machining



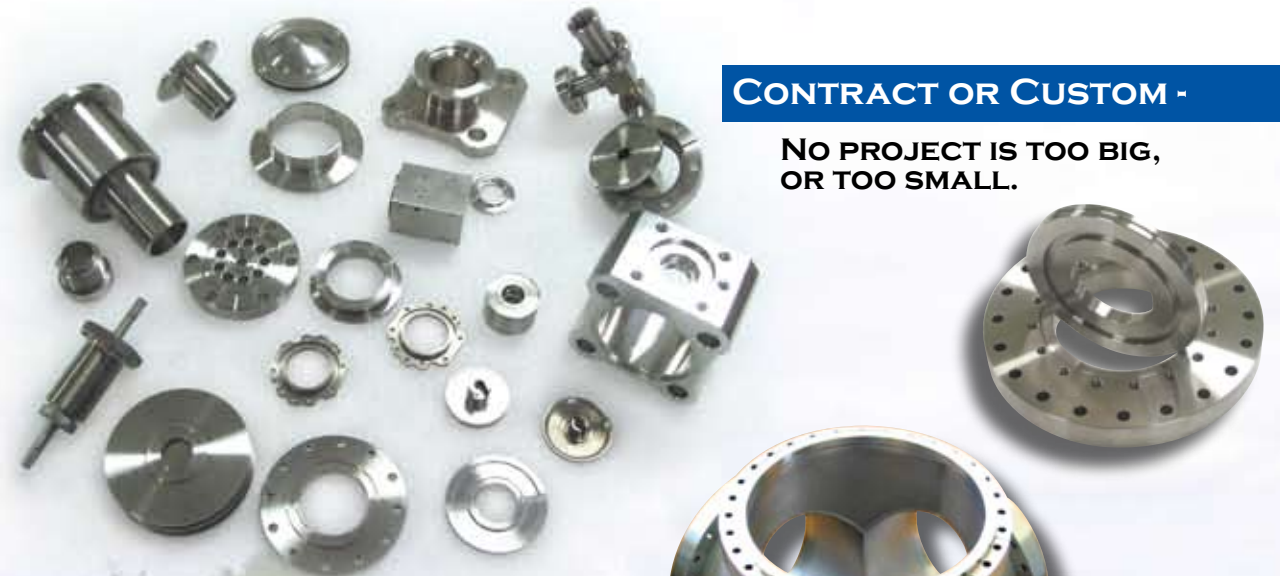
We Offer:

- Precise tolerances
- Experience with various materials
- Custom design and fabrication
- Dependable contract production
- On-time completion
- Competitive pricing

- Contract Machining
- CNC Milling
- CNC Turning
- Reverse Engineering
- Production Machining
- Micro TIG Welding

CONTRACT OR CUSTOM -

**NO PROJECT IS TOO BIG,
OR TOO SMALL.**



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