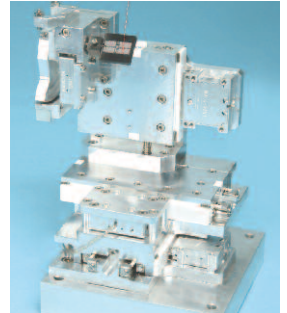
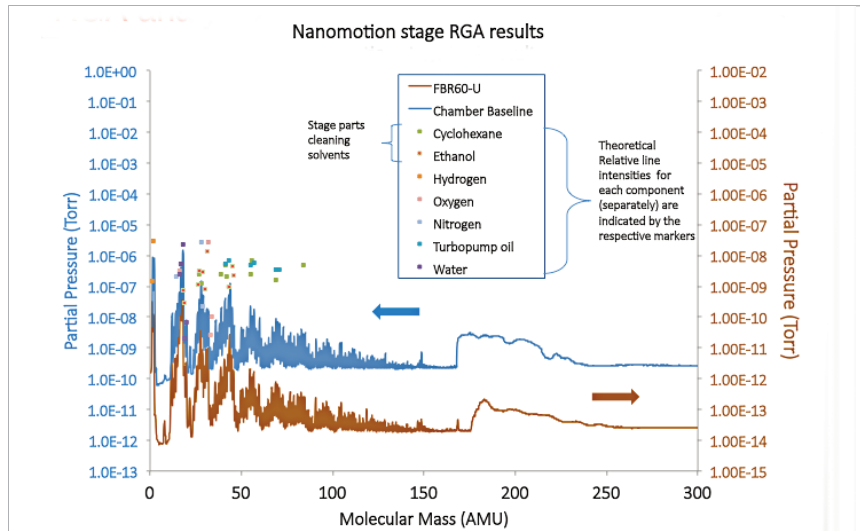
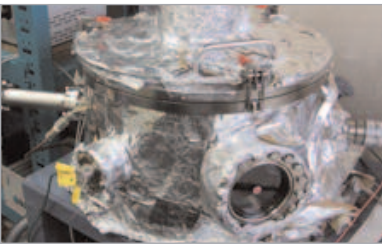
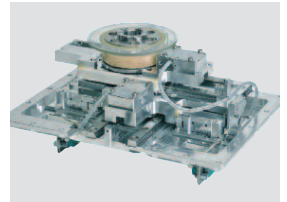


FB Series

Vacuum & Ultra High Vacuum Compatibility & Cleanliness

Nanomotion's infrastructure includes:

- Cleaning and baking equipment
- Residual Gas Analysis Equipment
- Cleanroom for assembly and testing
- Vacuum chambers for testing
- Particle counting



Nanomotion supports all vacuum/UHV applications with well established infrastructure for RGA analysis and performance testing in vacuum. Our cleanroom supports the assembly and testing of ultra-clean stages.

Nanomotion Motors & Stages are available in:
-V version for high vacuum (10^{-7} Torr)
-U version for Ultra High Vacuum (10^{-10} Torr)

Linear, rotary, tilt, and Z-wedge stages are configured specifically for vacuum / UHV

Nanomotion's motors and stages are available in vacuum and UHV compatible configurations, leveraging extensive research on materials, adhesives, and lubricants, providing high performance motion control. Motion systems

environments, assembled and tested in a cleanroom, then packaged in dry air or nitrogen. Single and multi-axis assemblies are available to meet the most demanding motion requirements.

are specifically designed and manufactured to meet the most stringent performance along with vacuum compatibility and cleanliness.