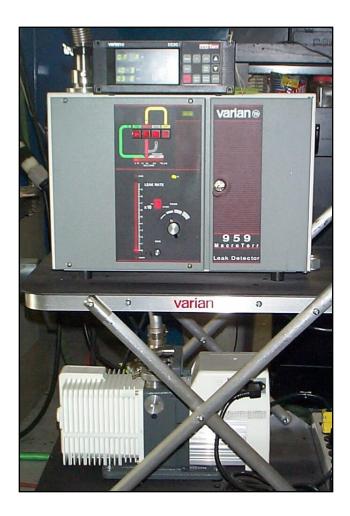


## Varian 959 Porta Test Leak Detector Vacuum Test Capability

K+S Services utilizes a number of various pieces of testing equipment to fully test all vacuum products. We use the Varian 959 Porta-Test Leak Detector which has a minimum detectable signal / sensitivity of 2 x 10-8 atm cc/sec (helium) sniffing mode to detect leaks in accordance with AVS standard 2.1.

We also use the "SenTorr" gauge controller in conjunction with the "524 Cold Cathode Ionization" gauge to measure vacuum down to 1 x 10-8 Torr. We additionally utilize the "ConvecTorr" gauge to test 1 x 10-3 Torr to atmosphere.





ISO 9001:2015 REGISTERED