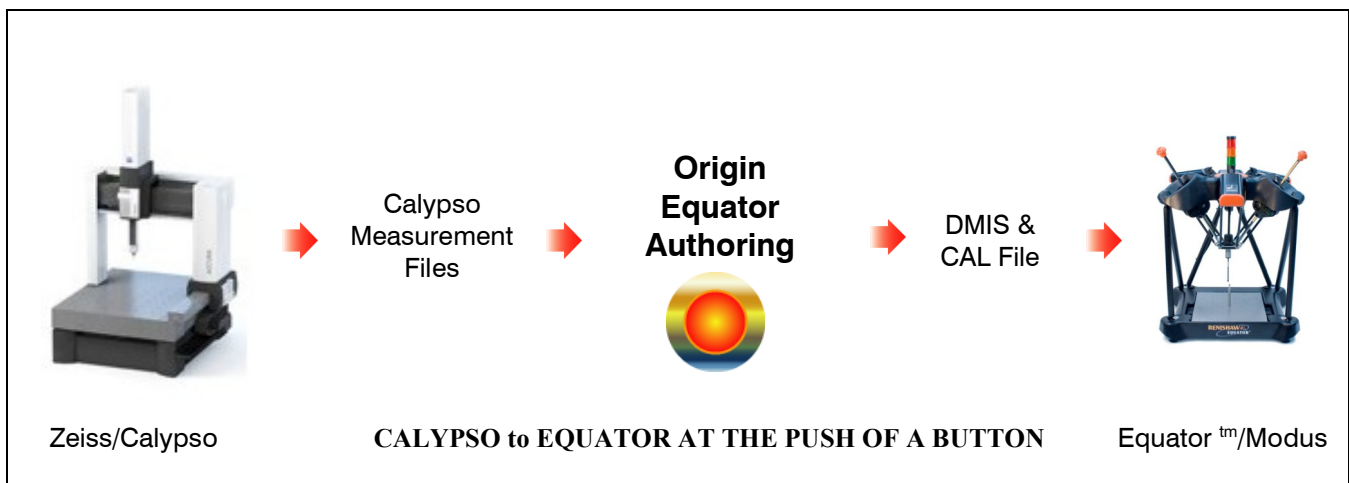


Calypso to Equator Authoring

The one touch authoring alternative for the Renishaw Equator™ flexible gauging system with native Zeiss/Calypso measurement files as the input.

Now Zeiss/Calypso users can cost effectively and quickly complete the mastering process for Equator™. There is no need to purchase expensive additional hardware or rely on outsourcing solely for the purpose of creating the DMIS and CALibration files required by the Equator™ for programming. Once the “master part” has been measured this unique method of programming the Equator™ enables companies to have the gauge up and running parts on the production floor in minutes. The one touch interface automatically transforms the Calypso measurement files into the corresponding DMIS and CAL file required to program the Equator™.



The new Renishaw Equator™ is a versatile alternative to custom gauging, offering inspection of an unprecedented variety of manufactured parts. It has been developed and proven on the shop-floor in collaboration with industry-leading companies in multiple industries and applications.

Installation of Equator™ is possible in minutes, and re-configuration of the gauging system to cater for part design changes or to measure new parts is now possible in a fraction of the time taken with conventional custom gauging.

The thousands of points collected during 3D scanning with the industry standard SP25 probe, results in better metrology and enables effective form measurement.

Every data point can be used for comparative measurement - one Equator™ can perform the same function of thousands of DTIs, LVDTs or handheld instruments.

