

Rotary Positioning

AGC motorized mechanical goniometers are used in applications where 90° of angular travel is needed with the payload at the center of rotation, or where two axes of rotation are needed about a common point. AGC goniometers can be mounted to standard optical tables, as well as the company's standard rotary stages, to provide roll, pitch, and yaw about a common three-axis intersection. Performance includes ±12 arc sec accuracy, ±10 arc sec repeatability, 3.5 arc sec resolution, a maximum speed of 78 degrees/second, and a maximum load of 50 kg.

Source URL (retrieved on 01/28/2015 - 2:11pm):

http://www.mdtmag.com/product-releases/2009/02/rotary-positioning?qt-video_of_the_day=0