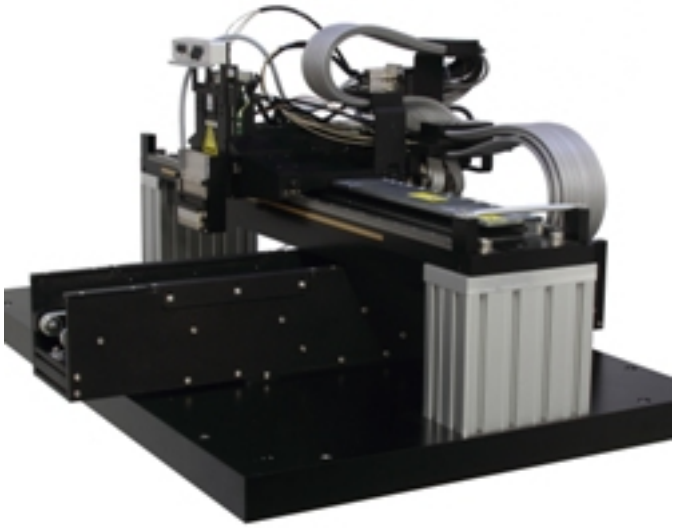
Custom Positioning Systems for Medical Technology



Steinmeyer, Inc. offers custom motion systems for the life sciences market. Typical applications include cell inspection, resonance scanners, computer tomography and precision dispensing systems. These high precision systems are specifically designed to fit customer requirements for accuracy, repeatability, environment, load capacity and space constraints. By offering cost effective custom solutions, Steinmeyer is able to provide exactly what customers require and desire versus something close that may be in a catalog.

Because our stages are designed to customer specifications, a variety of drive mechanisms including stepper motors, servo motors and linear piezo motors can be incorporated. And in many cases the drive mechanism is integrated inside the stage yielding very space saving solutions. Accuracy in the microns with sub-micron repeatability is easily achieved with Steinmeyer stages. Travels range from 10 mm to 500 mm, and longer.

The Steinmeyer group is comprised of two manufacturing divisions located in Germany. August Steinmeyer GmbH & Co. KG (located in Albstadt) has been setting standards for high precision ball screws for over 45 years and prides itself on high quality, innovative designs to meet demanding customer requirements. Our Feinmess Dresden (FMD) division has been producing an extensive line of high precision positioning systems for well over 130 years.

For further information on this new product or others in our extensive product portfolio, call 1-781-273-6220 or visit the Steinmeyer group at the following web site: www.steinmeyer.com [1].

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[1] http://www.steinmeyer.com/