

STEREOTAXIC ALIGNMENT SYSTEM MODEL 1940 MICRO MANIPULATOR



Model 1940 Micro Manipulator with Digital Display Console is our most advanced Micro Manipulator. No other stereotaxic manipulator available today approaches this level of precision and accuracy.

Kopf Model 1940 Micro Manipulator with Digital Display features 3 axis, 1 micron resolution linear glass scales with digital display console. Vertical and lateral travel is 128 mm. A/P course adjustment is accomplished by moving the manipulator base along the stereotaxic A/P bar and clamping at the desired position. The fine adjustment is controlled by the A/P control knob assembly.

Info per l'Italia:

KF Technology Srl - Fabrizio Barbieri

Via delle Azzorre 360 - 00121 Roma

tel: (+39) 06 45434179 - Mobile: (+39) 339 533.03.22

fax: (+39) 06 97253131

fabrizio@kftechnology.it – www.kftechnology.it

The dimensional position is displayed on a separate DRO (Digital Readout). The control features allow "zero" reset at any position along the 128 mm travel distance. The digital display can be set for either metric/inches readout. Since the DRO is a remote console it can be positioned anywhere within 6 ft. of the instrument for easy viewing.

All Kopf 1900 series Micro Manipulators have been designed with a quick change tool holder. The precision machined tool holder block allows you to attach any stereotaxic alignment tool and maintain exact common vertical centerline position tool-to-tool. This feature will assist in reducing surgical time, increase hit rates, as well as greatly reduce potential time consuming errors.

PHYSIOLOGY & NEUROSCIENCE