



APPLIED SCIENTIFIC
INSTRUMENTATION

MIC-2500 Manual Stage



The MIC-2500 Manual Stage is a specifically designed, precise, stable platform for piezo scanning stages and comes standard with manual micrometers. The MIC-2500's standard configurations flat top plate allows for mounting XYZ piezo stages, manual manipulators, and uses ASI's K size inserts.

**Nikon TE2000 shown. Olympus IX81-71 also available.*

Specifications

XY axis range of travel	25 mm
Graduation	0.001mm
Accuracy	+/- 0.003 mm
Max Load	5 kg
Preload	10 N
Typical drifts in XY	1.15 μ m per 10° F change 0.210 per 1° C change

**Optional MA-12 Motorized Actuator (See Actuator Specifications)*