

M-833 Parallel Kinematic Tripod / Goniometer

Precision Positioning in X, Z, θ_Y

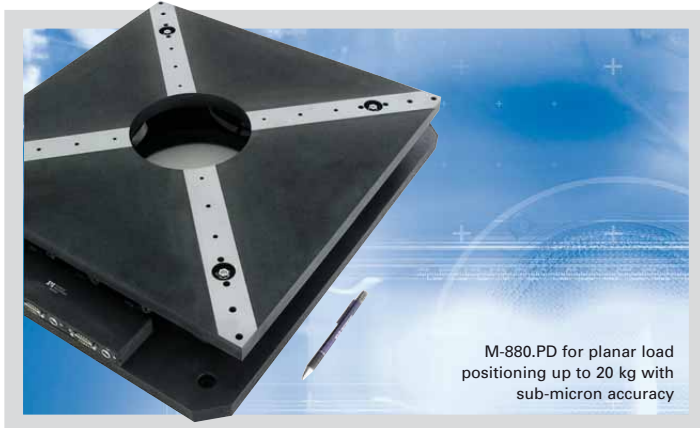


- Goniometer Z Stage with Freely Selectable Pivot Point
- Travel Ranges ± 25 mm / ± 25 mm / $\pm 30^\circ$
- Load Capacity to 4 kg
- Min. Incremental Motion to 0.1 μ m
- ActiveDrive™ Servo Motors
- Compact Design with Parallel Kinematics

Model	Travel ranges	Max. velocity	Stiffness	Dimensions
M-833.00 Tripod	± 25 mm (X, Z),	10 mm/s	50 N/ μ m	223,2 x 110 x 192 mm
Goniometer-Stage	$\pm 30^\circ$ (θ_Y)	(linear)		

M-880 3-Axis Planar Precision Positioning System

XY-Rot-Z Parallel Kinematics System with Very High Holding Force



- Travel Ranges 20 x 20 mm / 8°
- Static Load Capacity to 150 kg
- ActiveDrive™ Servo Motors
- Low Profile through Parallel Kinematics
- Min. Incremental Motion to 0.75 μ m
- Large Clear Aperture
- Sophisticated Controller Included

Model	Active Axes	Travel range	Max. velocity	Stiffness (linear axes)	Dynamic load capacity	Static load capacity
M-880.PD	X, Y, θ_Z	± 10 mm, $\pm 4^\circ$	20 mm/s	5 N/ μ m	200 N	1500 N