

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



M-880.PD for planar load positioning up to 20 kg with sub-micron accuracy

- 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 μm
- 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, $\theta_z$	±10 mm, ±4°	20 mm/s	5 N/μm	200 N	1500 N