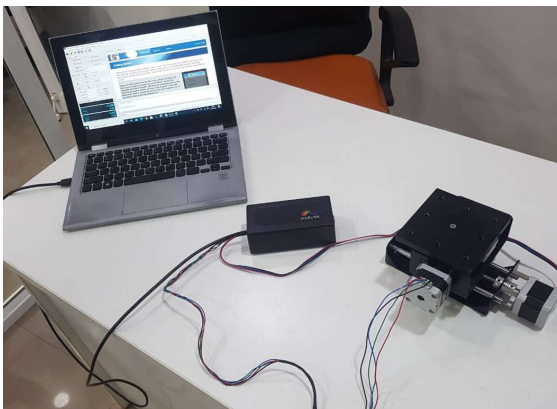


XY-200 features a highly versatile and cost effective motorized linear translational stage adopting precision ball screw and supporting linear bearing guide. It can be used in X-Y and X-Y-Z configurations. This arrangement is mainly used in the laser industry and many other research applications that need high precision movements.



Specifications:

Travel Range	200 mm
Platform Size	50 x 200 mm
Resolution	0.001 mm
Maximum Speed	10 mm/sec
Repeatability	< 50 μ
Motor Type	NEMA17 Stepper Motor (1.9 $^{\circ}$)
Rated Current	1.7 A
Center Load Capacity	4 to 5 kg