

MOTORIZED XY STAGE

AI 100-050



Global Source
EQUIP TO INNOVATE

KEY FEATURES

- Used in conjunction with graticules to create inspection workflows
- Objects can be moved to predefined locations to automate inspection

SPECIFICATIONS

TRAVEL XY (MM)	125 x 75 RESPECTIVELY
UNI-DIRECTIONAL REPEATABILITY	5 μ m
STEP SIZE DEFAULT	1 μ m
MAXIMUM SPEED	8 mm/s, CONTROLLABLE IN SOFTWARE
MINIMUM SPEED	1 μ m /sec
STAGE WEIGHT (INCL. PLATES)	4 KG
CONTROLLER WEIGHT	2.2 KG
LOAD CAPACITY	5 KG
POWER	UNIVERSAL EXTERNAL POWER SUPPLY INPUT 200-240V50 / 60Hz MAX. 1.6A
CONTROLLER DIMENSIONS (L x W x H)	294mm x 193mm x 60mm
STAGE DIMENSIONS	307mm x 243mm x 62mm (min. size state) (12.1" x 9.6" x 2.4")