

# Omni Motorized X-Y Stage

AI 100-050

## 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	5µm
Step Size Default	1µm
Maximum Speed	8mm/s, controllable in Omni Software
Minimum Speed	1µm /sec
Stage Weight (incl. plates)	4kg
Controller Weight	2.2kg
Load Capacity	5kg
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")



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