

PMZ116-C7-SERIES

A motorized linear vertical stage supported by ball bearing linear guide with a smooth moving platform. Optimized for high load capacity, high repeatability and high resolution. Different from the trapezoidal screw, the ball screw provides low backlash, low wear and high positioning accuracy. The inclined plane structure provides smaller resolution.

ITEM	PLATFORM	TRAVEL RANGE	RESOLUTION 1600 Rev	POSITIONING ACCURACY	REPEATABILITY	LOADING	WEIGHT
PMZ116-20-C7	240x100mm	20mm	0.3um	±50um/300mm	±1um	30kg	15kg

M-PMZ116-20-C7

