

PMZ80-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	POSITIONING ACCURACY	REPEATABILITY	LOADING	WEIGHT
PMZ80-10-C7	105x80mm	10mm	1600 Rev 0.3um	±50um/300mm	±1um	30kg	5kg

M-PMZ80-10-C7

