



XY-SLC24:60

Based on two SLC-2460 linear stages with a travel range of 35 mm each, the system is able to handle payloads of up to 20 N.

Mechanical	
Degrees of Freedom	2
Stages used	SLC-2460
Travel [mm]	35 (X); 35 (Y)
Payload [N]	30
Closed-Loop	
Sensor Resolution MCS2 [nm]	1 (S)
Breadboard Mount	
Dimensions [mm]	65 x 65 x 26 (L x W x H)
Height of Platform above Ground [mm]	26
Direct Mount	
Dimensions [mm]	60 x 60 x 21 (L x W x H)
Height of Platform above Ground [mm]	21