



XYZ-SLC17:22

Based on three SLC-1720 stages with a travel range of 12 mm each. The system is able to handle payloads of up to 1.5 N.

	Mechanical
Degrees of Freedom	3
Stages used	SLC-1720
Travel [mm]	12 (X); 12 (Y); 12 (Z)
Payload [N]	1.5
	Closed-Loop
Sensor Resolution MCS2 [nm]	1 (S)
	Breadboard Mount
Dimensions [mm]	65 x 65 x 41 (L x W x H)
Center of vert. Stage above Ground [mm]	30 (24 ... 36)
	Direct Mount
Dimensions [mm]	34 x 22 x 36 (L x W x H)
Center of vert. Stage above Ground [mm]	25 (19 ... 31)