

XYZ-SLC24:45

Based on three SLC-2445 stages with a travel range of 29 mm each. The system is able to handle payloads of up to 1.5 N.

	Mechanical
Degrees of Freedom	3
Stages used	SLC-2445
Travel [mm]	29 (X); 29 (Y); 29 (Z)
Payload [N]	1.5
	Closed-Loop
Sensor Resolution MCS2 [nm]	1 (S)
	Breadboard Mount
Dimensions [mm]	65 x 65 x 81 (L x W x H)
Center of vert. Stage above Ground [mm]	58.5 (44 ... 73)
	Direct Mount
Dimensions [mm]	52 x 45 x 76 (L x W x H)
Center of vert. Stage above Ground [mm]	53.5 (49 ... 78)

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