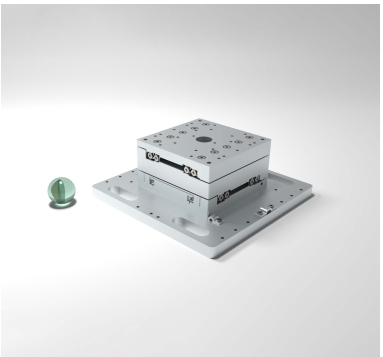


XY-CLS52:52

Based on two CLS-5252 linear stages with a travel range of 31 mm each, the system is able to handle payloads of up to 20 N and is fully compatible to the SmarAct modular system.

	Mechanical
Degrees of Freedom	2
Stages used	CLS-5252
Travel [mm]	31 (X); 31 (Y);
Payload [N]	20
	Closed-Loop
Sensor Resolution MCS2 [nm]	1 (S)
	Breadboard Mount
Dimensions [mm]	90 x 90 x 34 (L x W x H)
Height of Platform above Ground [mm]	34
	Direct Mount
Dimensions [mm]	52 x 52 x 28 (L x W x H)
Height of Platform above Ground [mm]	28

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