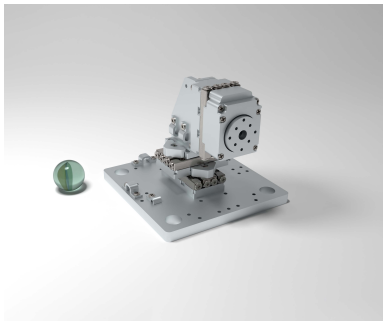

XYZR-XYZ SLC17:30 R SRP20:13

Based on three SLC-1730 linear stages with 21 mm of travel and a SR-2013 rotation stage with continuous rotation, the positioning system is able to handle payloads of up to 1.3 N.

	Mechanical
Degrees of Freedom	4
Stages used	3 x SLC-1730; 1 x SR-2013
Travel [mm]	21 (X); 21 (Y); 21 (Z)
Travel [°]	unlimited
Payload [N]	1.3
	Closed-Loop
Sensor Resolution MCS2 [nm]	1 (S)
	Breadboard Mount
Dimensions [mm]	68 x 65 x 57
Center of vert. Stage above Ground [mm]	41.5 (31 ... 52)
	Direct Mount
Dimensions [mm]	50 x 30 x 52
Center of vert. Stage above Ground [mm]	36.5 (26 ... 47)

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