

7SVA160 Motorized Precision Vertical Translation Stage



Characteristics

- Equipped with a stepping motor and a standard SB9 plug, 7SC series motion controllers for automatic control;
- Big travel, not quantitative, vertical translation with heavy load;
- Scissor support, driving by precision grinding screw rod, dual guide rails with five axes over-location ensures absolute smooth, comfortable, high precision and big load;
- Multi holes on both upper and lower surfaces, either one can be the installation surface.

Model	7SVA160
Travel	50mm
Table size	80mm×120mm
Repeatability	0.02mm
Standard motor	42 stepping motor(0.9°)
Maximum static torque	0.4N·m
Rated working current	1.7A
Maximum speed (2 subdivision)	5mm/s
Central load	50kg
Weight	1.3kg