

7SRA160 Motorized Precision Rotary Stage



Characteristics:

1. Equipped with a stepping motor and a standard DB9 plug, 7SC series motion controllers for automatic control;
2. Precision machining bearing steel for shafting, high precision, big load, and long life;
3. Precision grinding worm and worm gear, the stage rotate reversible and comfortable with little backlash;
4. Eliminating clearance structure for long-term using;
5. The center of tolerance holes and rotation is coincide with each other, convenient for positioning.

Model	7SRA160
Table diameter	ϕ 60mm
Transmission ratio	90:1
Repeatability	0.01°
Standard motor	42 stepping motor(1.8°)
Maximum static torque	0.4N·m
Rated working current	1.7A
Maximum speed (2 subdivision)	50°/s
Resolution (8 subdivision)	0.0025°
Central load	30kg
Weight	1kg