

# RSD-60 Rotary Device

## Applications

Bits and Cutters  
Medical and Dental Parts  
Multi-Sided Part Automation  
Swiss Screw Parts  
Valves and Fittings

## Advanced Features and Functions

Horizontal and Vertical Mounting Capability  
Intuitive On-Screen Joystick Interface  
Seamless Software Integration  
Rotate to Position Relative to Current Position  
Rotate to Position Relative to a Coordinate System  
Rotate to Position Based on Measurements  
Automated Rotary Calibration  
Non-Linear Calibration Saved to On-Board Memory  
Ready to Mount on Micro-Vu Vertex and Excel Systems

## Rotary Kit Contents

RSD-60 Rotary Device  
Faceplate with Hardened Finish (Ti-Al-N)  
Three-Jaw Chuck with Faceplate Adapter  
Calibration Artifact and 45° Mirror Assembly  
Stage Mounting Bracket  
Vertical Mounting Bracket  
Cables, Cable Guide, and Routing Brackets  
Tools, Mounting Hardware, & Cases

## RSD-60 Rotary Device Specifications

External Dimensions	95x150x80 mm
Centerline Height	60 mm
Maximum Speed	120°/second
Resolution	1.3 Arc Seconds
Accuracy	+/- 15 Arc Seconds
On Axis Capacity	1.5 Nm
Chuck Thread	M14 x 1.0
Weight	1.5 kg



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