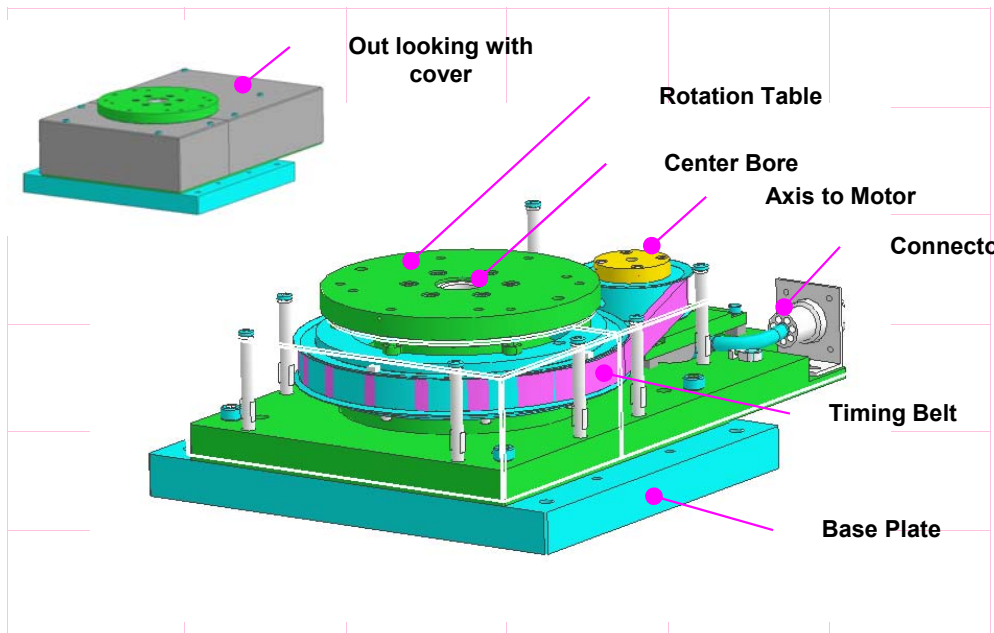


# High Speed / Precision Spinner <EM200-11>

It is developed as a high speed spinner having within 1 micron eccentricity. It is useful not only for putting a sample, but also putting an optical component.



< Prototype : EM200-10 >



## Features

- ◆ Useful device for
  - X-ray CT
  - Powder Diffraction
  - Smoothing (Optical Element)

- ◆ 1.0 um Eccentricity

The high precise eccentricity allows a better measurement with your sample.

- ◆ 2 Kg Load Capacity.

- ◆ Φ110mm Table Size

- ◆ Φ14mm Center Bore

◆ The smooth rotation is allowed by the belt drive and non-contact rotation mechanism.

◆ The reliable bearing mechanism allows all directional setting.

## Specifications

Model	EM200-11
Drive	Stepping Motor with 1/3 reduction gear (belt mechanism)
Eccentricity	1.0 um
Wobble	0.02 degree
Speed	360 ° / sec
Resolution	0.24 degree (calculated value)
Load Capacity	2 kg
Dimension	152.4 x 237.4 x 80 (W x L x H : mm <sup>3</sup> )

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