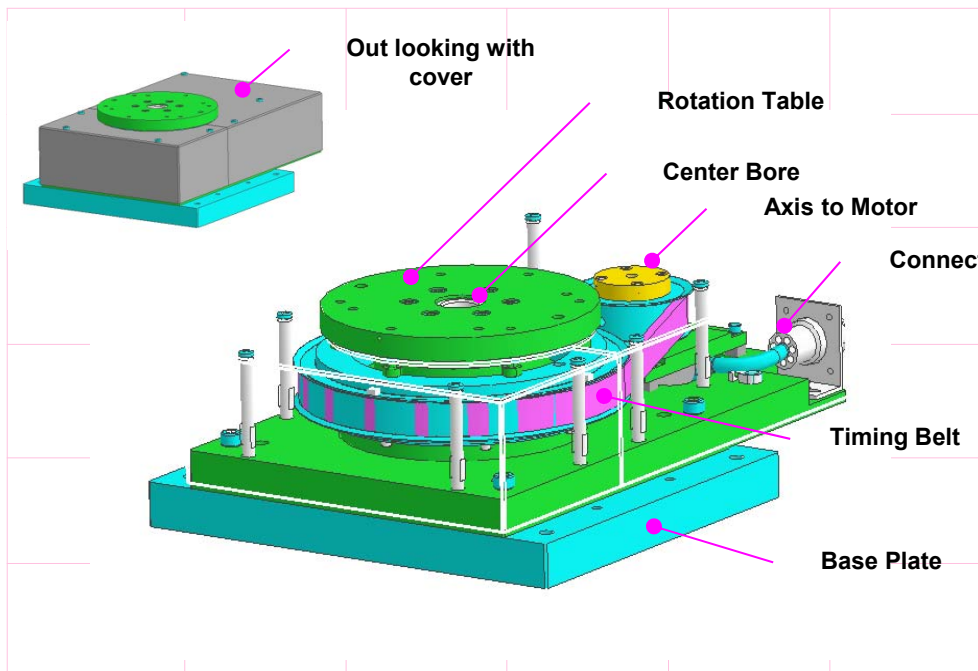


High Speed / Precision Spinner <EM200-11>

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 >



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 ³)

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.