

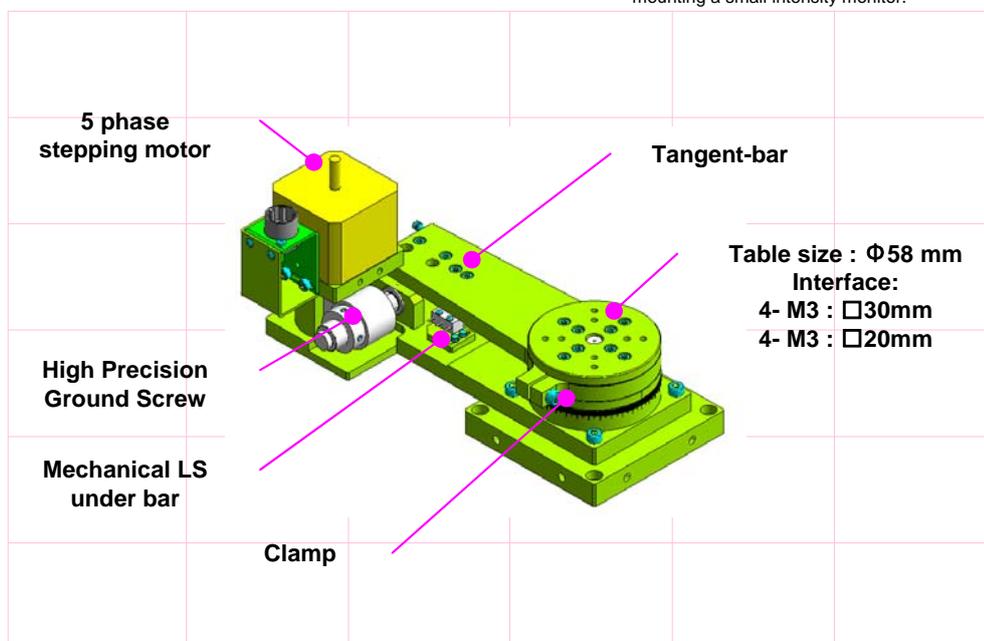


# Tangent-bar Rotary Stage <TAM-17B>

The high precision rotary stage was designed for operating of X-ray polarization. For compact design, it can be mounted on  $\chi$  cradle for example. Loosening the clamp allows the top table for 360° full rotation.



<TAM-17> It also has a simple 2θ arm for mounting a small intensity monitor.



## Specifications

Model	TAM-17B
Stroke	$\pm 2^\circ$ (Fine)
	360° (Coarse : Manual)
Resolution (Half-Step)	0.04 arcsec
Dimension	182 x 125.6 x 93 (L x W x H : mm)
Self Weight	2 kg

## Features

- ◆ Ultra high resolution achieved due to tangent-bar system.
- ◆ Quick clamping
- ◆ The mechanical limit switch installed is better for radiation.
- ◆ With 1 degree reading scale.
- ◆ Aluminum light body.
- ◆ More compact than Kohzu's standard tangent-bar rotary stage.
- ◆ It's designed for 0.04 arcsec (0.00001 degree) steps to place at a pushing point 103.1 mm from the center of rotation.
- ◆ TAM-17 (With 2θ arm)
- ◆ TAM-17B (W/O 2θ arm)

Kohzu Precision Co.,Ltd.  
Tel: +81-44-981-2131  
Fax: +81-44-981-2181  
Email:sale@kohzu.co.jp  
URL://www.kohzuprecision.com