

# Spindle-Type Globoidal Cam Indexing Mechanism

This spindle-type globoidal cam indexing mechanism provides high precision. The cam divider is designed for demanding industrial applications requiring accurate and reliable rotary indexing.



## Overview

### High-Precision Globoidal Cam Indexing Mechanism

This spindle-type globoidal cam indexing mechanism is engineered for demanding industrial environments requiring superior rotary indexing accuracy. Its robust construction ensures smooth motion control and exceptional load-bearing capacity, significantly reducing vibration for extended operational reliability. Designed for high-speed automated systems, it provides the precision necessary for packaging machinery and complex assembly lines.

## Performance Metrics

### Key Performance Indicators

**30 SEC**

Positioning Accuracy

**18.5 KGF-M**

Maximum Input Torque

**32 kg**

Weight

## Load Capacities

### Permissible Load Specifications

Parameter	Capacity
Output Shaft Radial Load	220 kgf
Output Shaft Axial Load	220 kgf
Input Shaft Radial Load	210 kgf
Input Shaft Bending Moment	190 KGF

## Technical Details

Inertia Constant (GD2)	0.0019 kgf-m2
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