



# EZ2000 CENTER-DRIVEN SERVO INDEXERS



The EZ2000 servo indexers are center-driven, high precision indexing machines designed to be low cost without sacrificing flexibility. They are ideally suited for higher inertia applications that require superior accuracy and high torque. The EZ2000 is available in eight sizes and comes flange mounted.

**The EZ2000 Servo Indexer comes with Centricity's flexible i-series Drive/Control Package. This package includes the servomotor, digital AC servo controller, absolute position feedback, and i-series control software for your laptop. No tuning required.**

When utilizing the i-series Drive/Control Package, the flexibility of the EZ2000 comes from its programmability, directly through your laptop, **AND IT'S IN SIMPLE ENGLISH.**

Parameter	EZ2000 SERIES
Motions	Indexing; 1-63 stops Continuous motion Reciprocating motion Random Positioning
Direction of Rotation	Clockwise - Counterclockwise
Rated Axial Load	Up to 42,000 lbs
Rated Moment Load	In-Lb
Rated Load-Inertia	Lb-in <sup>2</sup>
Electronic Torque Limiting	1-100 percent
Repeatability	+/- 30 arc sec
Communication	Discreet I/O 24VDC in—24 VDC out
Configurability	Excel base Spreadsheet
Voltages	100VAC, single phase 200VAC, single phase or three phase 480VAC, three phase Others available

MS SERIES  
Servo Indexers

EZ INDEXER  
Servo Indexers

ACCURING  
Custom Rotary Tables  
Large Diameter  
High Capacity

DRIVE/CONTROL PACKAGES  
Motor  
Motor Controller  
Position Feedback  
Touch Screen Pendant

FEEDSCAPE  
Parts Feeding Systems

VERSA-STACK  
Parts Feeding System

DIAL PLATES  
Aluminum  
Steel  
Stainless  
Phenolic

MACHINE BASES

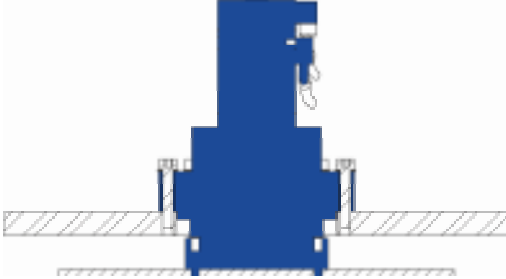
TYPICAL OPTIONS  
Multi-Circuit Slip Rings  
Multi-Passage Rotary Unions  
Shot Pins  
Elevating Dial Plates  
Sealed/Air Purged  
Wash down  
Explosion-Proof  
Fail Safe Brakes

25 South State Street  
Girard, OH 44420  
Tel: (330) 545-5624  
Fax: (330) 545-6749  
www.centricity.net

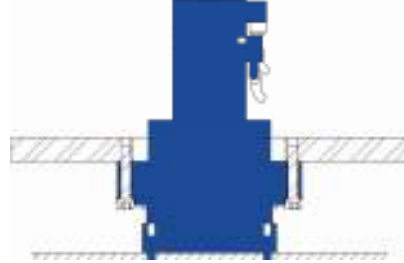


# EZ INDEXER EZ2000 Series Mounting Examples

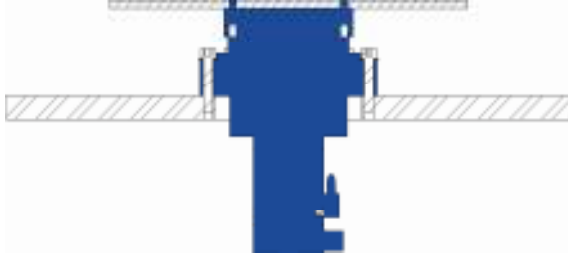
Ceiling Mount Type 1



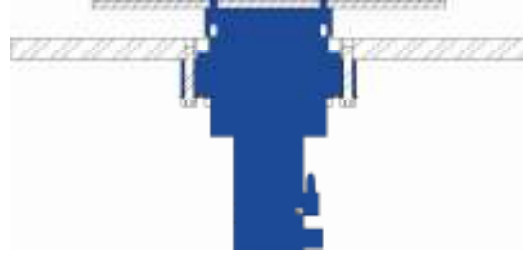
Ceiling Mount Type 2



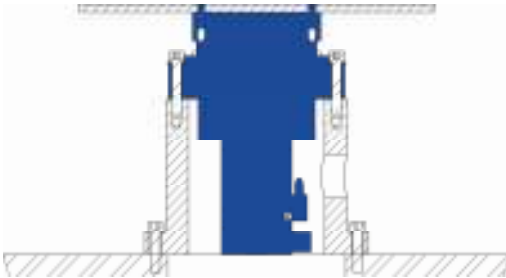
Flange Mount Type 3



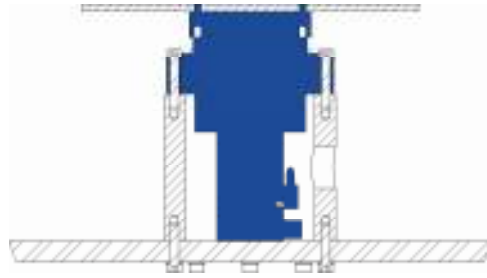
Flange Mount Type 4



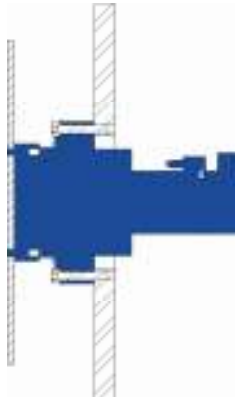
Pedestal Mount Type 5



Pedestal Mount Type 6



Wall Mount Type 7



Wall Mount Type 8

