

# INTERMITTENT MOTION CLUTCHES

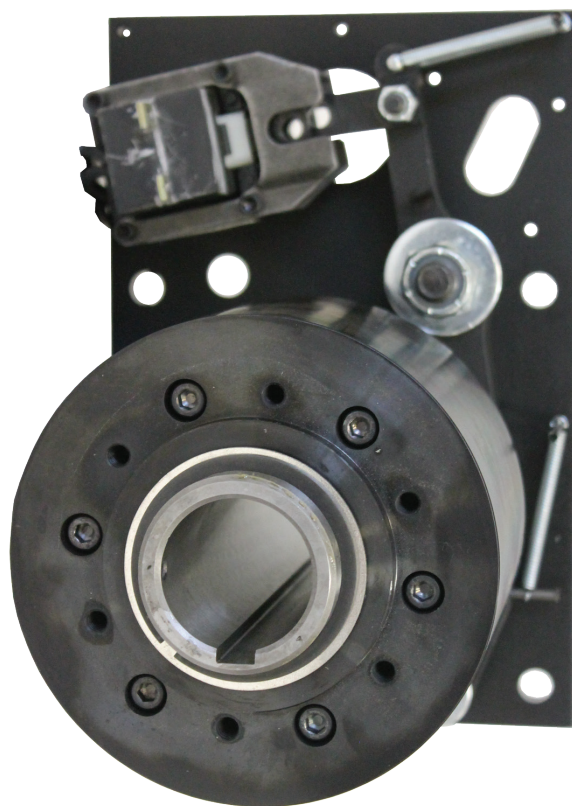
## INTERMITTENT DRIVE ASSEMBLY (IDA)

### WITH SINGLE REVOLUTION CLUTCHES



This easy-to-install, self-contained package includes a solenoid-operated, single revolution clutch with available anti-rollback and anti-overrun features.

- Rugged roller-ramp clutch design
- Dimensionally interchangeable with wrap-spring units
- Heavy-duty rotary solenoids operate on 115 VAC or 12, 24, or 90 VDC
- Pneumatic operation available
- Available in clockwise or counterclockwise rotation
- Convenient four-bolt mounting flange
- Options include rubber shock mounts, non-standard key location and multiple stops feature



## SPECIFICATIONS/SIZE RANGE

|                                   | Size    | Torque |     | Bore  |        | Height  |         | Width |        | Length  |        | Speed Range<br>RPM |
|-----------------------------------|---------|--------|-----|-------|--------|---------|---------|-------|--------|---------|--------|--------------------|
|                                   |         | Lb-Ft  | Nm  | in.   | mm     | in.     | mm      | in.   | mm     | in.     | mm     |                    |
| <b>Smallest</b><br><b>Largest</b> | IDA-4B  | 22     | 30  | 1/2   | (12.7) | 4-9/16  | (115.9) | 3-3/8 | (85.7) | 3-27/32 | (97.6) | 50-500             |
|                                   | IDA-12B | 420    | 569 | 1-1/2 | (38.1) | 8-15/16 | (226)   | 6     | (152)  | 7-3/4   | (197)  | 50-200             |



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