Rotating Crane Hooks

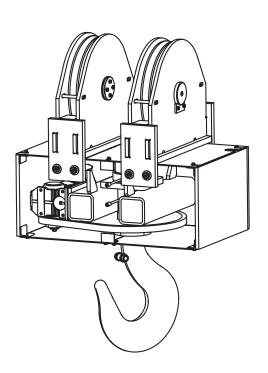
Model 50 – Motorized Rotating Crane Hook

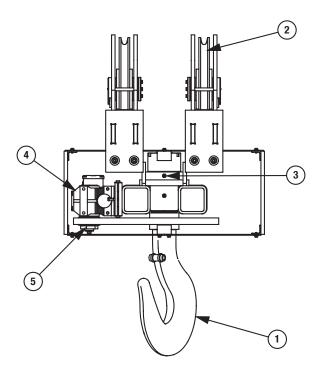


Shown with optional load scale.

PRODUCT FEATURES:

- · Custom designed to fit your applications.
- · Allows for independent and precise position of load.
- Full 360° rotation @ 1-1/2 RPM.
- · Controls feature soft-starting capability.
- · Designed to operate on either direct or alternating power supply.



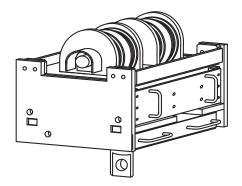


STANDARD DESIGN FEATURES:

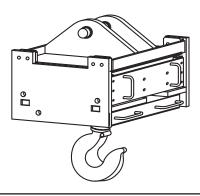
- 1. Heat treated forged steel hook with latch.
- 2. Steel sheaves with hardened rope grooves and tapered roller bearings.
- 3. High capacity thrust bearing.
- 4. Heavy duty helical-worm gear motor.
- 5. Chain and sprocket final drive.
- 6. Easy access for maintenance.
- 7. Controls include starter with overload, VFD (variable frequency drive) NEMA - 12 enclosure and pigtail.

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Clevis Style

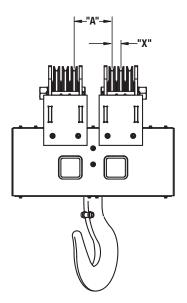


Pin Bail



Application Evaluation

- 1. CMAA Crane Duty Class:_____
- 2. Capacity of crane: _____
- 3. Number of sheaves: _____
- 4. Sheave diameter: _____
- 5. Sheave spacing (A): _____(X): ____
- 6. Type of sheave bearings: _____
- 7. Wire rope diameter:
- 8. Maximum degree of rotation required: _____
- 9. Will a motorized grab be suspended from the hook?
 - ☐ Yes
 ☐ No



10. Operating voltage:	

- 11. Describe load to be rotated:
 - a. Weight _____
 - b. Length _____
 - c. Width _____
 - d. Height _____
 - e. Shape _____
- 12. Will hook be outdoors?
 - ☐ Yes ☐ No
- 13. Operation controlled from:
 - □ Cab □ Pendant □ Remote
- 14. Load scale required? ☐ Yes ☐ No

 Describe requirements: ☐
- 15. Options required: _____

Contact:

Company: _____

Address: _____

City, State, Zip:

Phone:

Fax: ______
Email:_____