Rotating Crane Hooks

Model 50 - Motorized Rotating Crane Hook

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.

Shown with optional load scale.

STANDARD DESIGN FEATURES:
1. Heat treated forged steel hook with latch.
2. Forged steel sheaves with hardened rope grooves.
3. Tapered roller bearings with grease fittings.
4. Heavy duty worm gear reducer.
5. Direct spur gear 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

Model 50 - 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. Will hook be outdoors?
    □ Yes      □ No
12. Operation controlled from:
    □ Cab       □ Pendant       □ Remote
13. Load scale required? □ Yes □ No
    Describe requirements:
    ___________________________________________
14. Options required:
    ___________________________________________
    ___________________________________________
    ___________________________________________

Contact: ______________________________
Company: _____________________________
Address: _____________________________
City, State, Zip: ______________________
Phone: _______________________________
Fax: _________________________________
Email: _______________________________