

Mill Duty Lifting Beams

Model 224 - Magnet Lifting Beam

The rack and pinion telescopic drive allows handling of a wide variation of product lengths. Units are designed to meet your material handling requirements.



PRODUCT FEATURES:

- Designed to Mill Duty criteria.
- Heavy duty rack and pinion telescoping drive.
- Telescopes to handle varying lengths.
- Electric motor sized per NEMA design "D".
- Heavy duty gear reducer.
- Drive protection includes slip clutch.
- Electrical controls include stall relay for redundant drive protection.
- Parent metal mechanical interlocking design.
- Designed for easy maintenance.
- Designed to meet your material handling requirements.
- AC power.

PRODUCT OPTIONS:

1. Individual 90 degree rotation of magnets for wide loads.
2. Parking stand.
3. With or without magnets (you select and supply for our mounting).
4. Non-telescopic units are also available.
5. DC power.



The Caldwell Group



Distributed By
McLaughlin Hoist & Crane
1850 Larkin Williams Rd.
Fenion, MO 63026
(636)343-9700
www.slcrane.com

Strong-Bac® Section
Master Catalog MC-607

Mill Duty Lifting Beams

Model 222 - Vacuum Lifting Beam

These vacuum lifting beams are designed to handle large sheets or plates of metal in the primary metal industry as well as various other industries. Designed to your material weight and size requirements. Units can be operated with a pendant, crane mounted controls, or radio controls.



PRODUCT FEATURES:

- Designed to Mill Duty criteria.
- Designed for usage in the primary metal industry.
- Trolley mounted crossarms for ease of adjustment.
- Vacuum pads and crossarms adjustable to handle a wide range of material sizes.
- Handles ferrous and non-ferrous material.
- Assures single sheet/plate handling.
- Minimizes product damage.
- Handles material up to 600 degrees Fahrenheit.
- Safety indicator lights.
- Vacuum reserve system to hold load during temporary power failure.
- Design assures quick attachment and release.
- AC power.

PRODUCT OPTIONS:

1. Powered rotation for horizontal location.
2. Large heavy duty indicator lights and gauges.
3. Built in support stands.
4. Low vacuum indicator warning system.
5. DC power.



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Mill Duty Lifting Beams

Model 220 - Heavy Duty Lifting Beam

Lifting beams are available in a wide range of capacities and are designed to accommodate any application requirement.



PRODUCT FEATURES:

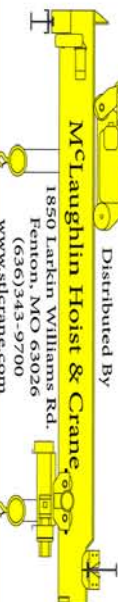
- Designed to Mill Duty criteria.
- Low headroom design.
- Parent metal interlocking construction.
- Swivel hooks or shackles.
- Wide range of sizes and capacities.

PRODUCT OPTIONS:

1. Multiple spreads for hook placement.
2. Three and four point picks available.
3. Multiple hoist lifting capability.
4. High temperature environment capability



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