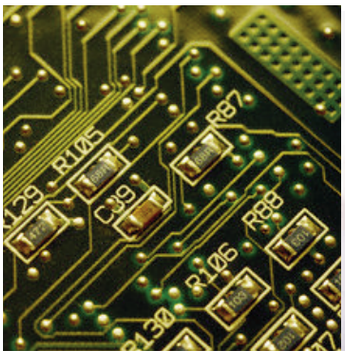
Clean Room Bulletin-landing pg:Layout 1 8/28/08 10:46 AM Page 1

When you absolutely, positively, have to

# Keep it Clean



## Clean Room—**Clean Power.**

Enjoy proven CM Lodestar Electric Chain Hoist performance in any clean room, from basic wipe down applications to complete wash-down environments. The Lodestar provides reliability and consistency for a wide array of applications. From food processing to circuit board assembly, the Lodestar means maximum production and long-life. Whether your work area includes high humidity, corrosive materials, or sanitary conditions, the Lodestar offers superior efficiency and versatility.

From its stainless steel load chain to its sealed, weather-proof construction, the Lodestar exceeds the standards necessary for clean room operation.

Using non-oxidizing grease rather than oil for lubrication eliminates drips, and the stainless steel load chain guards against flaking or peeling.

Regardless of the industry, hoist operators constantly rely on the Lodestar chain hoist for their material handling needs. Whether it is for handling food, pharmaceuticals, or electronics, put the world's most popular electric hoist and our company's 130 years of experience to work for you.

CM® HOISTS

# CM Clean Room Hoist-**The Perfect Choice For Sensitive Environments**

- 1/4, 1/2, 1 and 2 ton single and two-speed hoists
- Stainless steel load chain, upper hook, lower hook and block assembly, and chain container (2 ton available with nickel-plated chain only)
- FDA-approved white epoxy powder coat paint. Also available with unpainted cast aluminum housings or electroless nickel plated housings in lieu of epoxy paint
- NEMA 4 and NEMA 4X control stations
- Sealed weather-proof construction and gear train lifetime lubricated with non-oxidizing grease
- 115/230 1-phase (single speed only) and 230/460 3-phase models
- Lifetime warranty

## *Features*

### *Stainless Steel Chain*

**Sizes Available from**

$^{9}/_{32}$" to $^{1}/_{2}$" (7 to 13 mm)

**Working Load Limit**

Up to 6,500 lb. (2,950 kg)

- Made from 300 series stainless
- Higher temperature resistance than standard grade 80 chain
- Safely used in the food handling industry

### *Stainless Master Link*

**Sizes Available from**

$^{9}/_{32}$" to $^{1}/_{2}$" (7 to 13 mm)

**Working Load Limit**

Up to 13,000 lb. (5,900 kg)

- Made from 300 series stainless
- Retains strength in high temperatures
- Designed to be used with stainless steel chain

### *Stainless Slings*

**Sizes Available from**

$^{9}/_{32}$" to $^{1}/_{2}$" (7 to 13 mm)

**Working Load Limit**

Up to 11,250 lb. (5,100 kg)

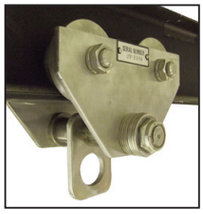
- Available in single and double slings
- Corrosive resistant
- Higher temperature resistance than standard grade 80 chain

| Product Code | Model | Capacity | Speed (FPM) | Voltage | Lift (FT) |
|---|---|---|---|---|---|
| 2722/2788CR10 | B | 1/4 TON | 16 | 115-1-60 | 10 |
| 2722/2788CR15 | B | 1/4 TON | 16 | 115-1-60 | 15 |
| 2722/2788CR20 | B | 1/4 TON | 16 | 115-1-60 | 20 |
| 2725/2788CR10 | B | 1/4 TON | 16 | 230/460-3-60 | 10 |
| 2725/2788CR15 | B | 1/4 TON | 16 | 230/460-3-60 | 15 |
| 2725/2788CR20 | B | 1/4 TON | 16 | 230/460-3-60 | 20 |
| 2752/2788CR10 | F | 1/2 TON | 16 | 115-1-60 | 10 |
| 2752/2788CR15 | F | 1/2 TON | 16 | 115-1-60 | 15 |
| 2752/2788CR20 | F | 1/2 TON | 16 | 115-1-60 | 20 |
| 2755/2788CR10 | F | 1/2 TON | 16 | 230/460-3-60 | 10 |
| 2755/2788CR15 | F | 1/2 TON | 16 | 230/460-3-60 | 15 |
| 2755/2788CR20 | F | 1/2 TON | 16 | 230/460-3-60 | 20 |
| 2762/2789CR10 | H | 1 TON | 8 | 115-1-60 | 10 |
| 2762/2789CR15 | H | 1 TON | 8 | 115-1-60 | 15 |
| 2762/2789CR20 | H | 1 TON | 8 | 115-1-60 | 20 |
| 2765/2789CR10 | H | 1 TON | 8 | 230/460-3-60 | 10 |
| 2765/2789CR15 | H | 1 TON | 8 | 230/460-3-60 | 15 |
| 2765/2789CR20 | H | 1 TON | 8 | 230/460-3-60 | 20 |

## *Additional Products For Sensitive Environments*

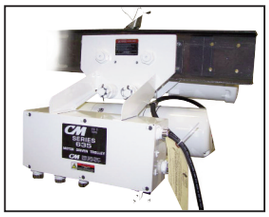
### *"Zephyr" Clean Room Hand Hoist*

- 1/4-ton to 10-ton capacity
- Stainless steel load chain, upper and lower hooks, and lower hook block
- FDA approved food grade epoxy paint
- Food grade lubricants
- Wide array of available options, including stainless steel lift wheel, hand chain wheel, and chain container; solid stainless steel or electroless nickel plated housings in lieu of epoxy painting



### *The "Ultimate Clean Room Trolley"*

- 1/4-ton to 2-ton capacity standard Larger units built to order
- Constructed entirely of corrosion resistant stainless steel, these trolleys are well suited for virtually all clean room environments
- Two stainless steel precision ball bearings per wheel, sealed and lubricated for life
- Ideal for humid environments and wash-down areas
- Rated for up to 225 degrees Fahrenheit ambient temperature



### *CM 635 "Motorized Trolley"*

- 1/8-ton thru 2-ton capacities
- Weather-proofed electrical enclosure
- FDA approved white epoxy powder coat painted frames
- Stainless steel and nickel plated hardware
- Stainless steel trackwheels
- Trolley fits American Standard beams as well as Wide Flange Beams including 3.25″ patented tracks

CM HOISTS

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