

CM[®] LODESTAR[®]



Making the Grade

**It's what the
food processing
industry demands.**

**It's what the
CM Lodestar delivers.**

The CM Lodestar, the most popular electric chain hoist on the market, combines maximum versatility with cleanliness to handle a wide range of food and beverage industry applications that require food grade hoists.

Whether positioning loads for maximum ergonomic benefits, lifting heavy containers for storage or transportation, or performing maintenance on production machinery, the Lodestar provides a full array of benefits. Lubricated with Lubriplate FP-150, a food processing load chain oil, the Lodestar is ideal for all areas where cleanliness is a must every day.

In addition to the Lodestar, stainless steel chain and fittings are available to provide secure lifts for any food processing application.

The ideal choice for food processing environments



- 1/4, 1/2, and 1 Ton Capacities
- Single speed
- Stainless steel load chain, upper hook, lower hook and block assembly, and chain container.
- 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 and 230/460 3-phase models
- Lifetime warranty

| Single Phase Industrial Clean Room Hoists | | | | | | |
|---|-------------|-----------------|----------|-----------|----------------------|------------------|
| Model | Speed (fpm) | Capacity (Tons) | Power | Lift (ft) | Product Code Classic | Product Code New |
| B | 16 | 1/4 | 115-1-60 | 10 | 2722/2788CR10 | 2722NHCR10 |
| | | | | 15 | 2722/2788CR15 | 2722NHCR15 |
| | | | | 20 | 2722/2788CR20 | 2722NHCR20 |
| F | 16 | 1/2 | 115-1-60 | 10 | 2752/2788CR10 | 2752NHCR10 |
| | | | | 15 | 2752/2788CR15 | 2752NHCR15 |
| | | | | 20 | 2752/2788CR20 | 2752NHCR20 |
| H | 8 | 1 | 115-1-60 | 10 | 2762/2789CR10 | 2762NHCR10 |
| | | | | 15 | 2762/2789CR15 | 2762NHCR15 |
| | | | | 20 | 2762/2789CR20 | 2762NHCR20 |

| Dual Voltage Industrial Clean Room Hoists | | | | | | |
|---|-------------|-----------------|---------|-----------|----------------------|------------------|
| Model | Speed (fpm) | Capacity (Tons) | Power | Lift (FT) | Product Code Classic | Product Code New |
| B | 16 | 1/4 | 230/460 | 10 | 2725/2788CR10 | 2725NHCR10 |
| | | | | 15 | 2725/2788CR15 | 2725NHCR15 |
| | | | | 20 | 2725/2788CR20 | 2725NHCR20 |
| F | 16 | 1/2 | 230/460 | 10 | 2755/2788CR10 | 2755NHCR10 |
| | | | | 15 | 2755/2788CR15 | 2755NHCR15 |
| | | | | 20 | 2755/2788CR20 | 2755NHCR20 |
| H | 8 | 1 | 230/460 | 10 | 2765/2789CR10 | 2765NHCR10 |
| | | | | 15 | 2765/2789CR15 | 2765NHCR15 |
| | | | | 20 | 2765/2789CR20 | 2765NHCR20 |

Additional Products For Food Processing Environments

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



Zephyr 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



Stainless Steel 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



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



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