

# LodeRail overhead rail – steel

## Specifications

- Capacity: Up to 4,000 lbs.
- Width: To 34 feet
- Length: As required
- Height: To 17 feet

## It's Revolutionary

- Pre-engineered yet versatile
- Self-supporting yet rigid
- Seismic designed
- Ergonomic benefits
- High productivity
- Modular
- Relocatable
- High resale value

## It's LodeRail

A manually operated floor supported work area crane available with manual, electric, or air powered hoisting unit configured for your work area.

### • Earthquake Resistant

LodeRail meets all the stringent requirements of the Uniform Building Code, Seismic Zone 4 which covers the most severe earthquake prone areas in the United States. Your LodeRail is designed to take whatever your application requires or nature imposes.

### • Entirely Self-Supporting

While others provide similar products, the LodeRail is the only true self-supporting crane system of its kind in the market today. You don't need any X-bracing, building tie backs or kickers for any configuration.

### • Ergonomically Justified

OSHA will soon introduce a new set of National Ergonomic Standards.

Reduce injuries while increasing productivity with less effort. You can manually move your load on LodeRail with a 100:1 productivity ratio, e.g., an operator can start a 500 pound load moving with 5 pounds of force.

Over 100 billion dollars is paid annually by USA employers in direct and indirect workers' compensation claims.

Lower costs for workers' compensation and higher productivity translates into increased profits.



## LodeRail: Economical, Efficient

### • Increased Floor Space

Complete hook coverage under the crane reduces the need for vehicle traffic, increasing valuable floor space for production.

### • Lower labor costs

One person with a crane can precisely position and assemble parts more efficiently and safely than three men using a forklift.

## LodeRail: A Simple Solution

### • Easy to install

Installation can usually be done with your own crew. Frames bolt directly to most floors.

### • Easy to order

Our pre-engineered standard components make ordering easy and deliveries fast.

### • Easy to extend or relocate

Unique all bolted construction and modular design makes it easy to add sections or to disassemble and relocate.

## A Complete System

Your LodeRail crane is a complete system. You get the runway structure, runway rails, festoon electrification for the bridge and runway, the bridge, trolleys and even the bolts for the floor. Color is yellow for the bridges, runways and frames. Custom colors are available on special order.

### Also Available

Ceiling mounted systems and powered cranes for special applications.