Application examples













EMH HEADQUARTERS



Valley City, OH is the site of the EMH corporate headquarters and manufacturing plant. Our modern facility provides us with plenty of production space and room for expansion, making EMH readily adaptable to the needs of 21st century industry.

EMH is certified to ISO 9001:2015 Standards for the design, manufacturing, installation and servicing of overhead cranes, and is a member of Material Handling Industry (MHI) and Crane Manufacturers Association of America (CMAA).









Engineered Material Handling MODEL LS LOAD STABILIZED HOIST

© EMH, Inc. = 550 Crane Drive = Valley City, OH 44280 = Phone (330) 220-8600 = www.emhcranes.com = email: emh@emhcranes.com

MODEL LS LOAD STABILIZED HOIST

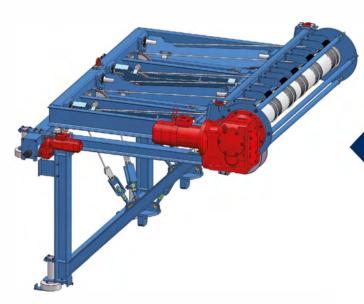
The Model LS Load Stabilized Hoist is the ideal equipment to transport loads quickly and safely. Due to the unique rope tensioning, the load swing due to starting and stopping is reduced due to the unique reeving configuration.

Each hoist is equipped with 3 or 6 separate load ropes. Thus each individual load rope keeps the load in position due to a special operating angle.

Due to the extremely robust design, this hoist is suitable for the following sectors or applications:

- Steel trade (magnet systems, steel industry)
- Container Trading
- Bucket or grab applications
- Precise positioning

The Model LS Load Stabilized Hoist is available in two versions:



Single Girder Side Mounted Hoist Reeving 3x1/1 or 6x1/1 Capacity up to 12.5 T

Double Girder Hoist
Reeving 3x1/1 or 6x1/1
Capacity up to 25 T

Technical Data (Standard):

ISO Class: M6 or M7

Lifting speed: Up to 52 fpm VFD

Cross travel speed: Up to 113 fpm VFD

Long travel speed: Up to 295 fpm VFD

Other speeds on request

