R&M ®
MATERIALS
HANDLING
INC.

4501 Gateway Boulevard
Springfield, Ohio 45502
Toll Free: 1-800-955-9967
Fax: 937-325-5319
www.rmhoist.com

PRODUCT LINE

Innovation...Performance...Reliability

SPACEMASTER® SX WIRE ROPE HOISTS 1/2 - 80 TON CAPACITY

HMI-CERTIFIED HMI

Normal Headroom

Optional:
RSN hook

Monorail and jib
crane applications

Low Headroom

Best solution
for single girder
cranes

Double Girder Trolley

Superior
clearance and
headroom

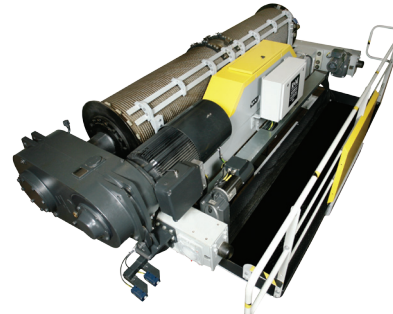### High Capacity & Special Application Hoists

Customized to fit
your needs

Space-saving,
compact designs

EX Hazardous Location Hoists

Class I,
Group C&D,
(Division 2 only)

SXL Heavy Lifting Equipment 10-250 ton capacity

LK ELECTRIC CHAIN HOISTS 1/8 - 5 TON CAPACITY

HMI-CERTIFIED HMI

Fixed Suspensions

Top hook or lug
suspensions
available

Manual Trolleys

Push or hand
geared trolleys
available

Motorized Trolleys

Two speed or
variable speed
available

Low Headroom

Most economical low headroom
chain hoist in the industry

Digichain

Work station
control application

HMI-CERTIFIED℠

HMI®

HOIST MANUFACTURERS INSTITUTE

To review compliance requirements and confirm certification, visit www.hmicertified.org

R&M is the only manufacturer
to have earned two (2)
HMICertified Licenses; one for the
LK electric chain hoist and one for the
Spacemaster® SX wire rope hoist platform.

Your Distributor Contact Is:

CRANE PACKAGES

QX Modular Crane Packages
1/2 - 80 Ton

NRGmaster
Electrification System

- Increase hook coverage on floor
- Decrease maintenance pitfalls associated with traditional C-track festoons
- Radio control comes standard

QLP Push Crane Packages
1/2 - 2 Ton

- Single or two-speed hoist controls
- LK electric chain hoist
- Push style end trucks
- Standard crane spans up to 30ft

QL Modular Crane Packages
1/8 - 5 Ton

- LK electric chain hoist with motorized trolley
- Single girder top running/single girder under running crane configurations
- Standard crane spans up to 62ft

CONTROLMASTER®, ASR & ESR, HOISTMONITOR® & HOISTWATCH

ControlMaster® Crane Inverter Control Systems

An economical, variable frequency drive (VFD) solution is standard for trolley and bridge motions. The optional ControlMaster® Anti-sway system is designed to decrease and control load sway.

ASR & ESR

- ASR = Open loop control / speed supervision
- ESR = Closed Loop / extended speed range
- Quick delivery & improved safety

HoistMonitor® & HoistWatch

HoistMonitor® & HoistWatch Spacemaster® SX hoist controls assist in the safe operation, maintenance and performance of the hoist and crane.

PRQ PENDANT, RACON® III & CRANE COMPONENTS

PRQ Pendant Controller

- Pistol-grip push buttons in diamond pattern
- NEMA 4 & IP65 enclosure ratings
- CE, cUL, & CCC certification

Racon® III Radio Control

- CSA & c/us certification
- 2-step, ergonomic one-hand usability
- Transmitter protection NEMA type 4 (IP65)

Crane Components

- Top running and under running
- Fabricated or tubular framing
- Bolted connection plates

EZ-LIFT MANUAL CHAIN PRODUCTS & R&M GENUINE REPLACEMENT PARTS®

RM Series II
1/4 - 10 Ton

- Grade 80 alloy steel load chain with galvanized finish

RLP Premium
3/4 - 6 Ton

RL Manual
1/4 - 3 Ton

RBC Beam Clamp
1 - 5 Ton

RPT Push Trolley
1/4 - 5 Ton

RPTC Hand Geared Trolley
1 - 10 Ton

R&M Genuine Replacement Parts®

- Extend the life of your equipment
- Protect your warranty

IMPORTANT NOTICE

LK Single Phase Electric Chain Hoist Launch

Magna Rola Overhead Crane Inc. and R&M are pleased to announce an addition to the LK Electric Chain Hoist family. The **single phase** LK05 model is available with a **capacity up to 1 ton**.

PRODUCT ADVANCEMENT

The LK hoist upgrades include:

- More robust
  - ✓ Rocker style electrical limit, protected inside the hoist body
  - ✓ Life-cycle testing of hoist and limits, 2 times longer than previous generation
  - ✓ All metal hoist body and electrical enclosures
- Maintenance friendly
  - ✓ Hoist brake designed to last the SWP of hoist
  - ✓ Electrical components are all plug-in
  - ✓ Easily replaceable components (even hoist motor)

LK Standard Features

- Upper & lower limit switches
- Mainline contactor
- Overload protection (adjustable)
- Chain container
- Electro-zinc plated load chain
- Epoxy paint
- IP55/NEMA 3R rating
- Class F insulated, TEFC hoist motor with thermal protection
- CSA approval (60Hz-115v control)
- Plug-in pushbutton with E-stop

Available models

Frame	Capacity (ton)	Speed (fpm)	Number of Falls
LK05	1/2	16	1
LK05	1	8	2

For additional questions regarding this product announcement, or for any other new equipment related inquiries, please contact sales@magnarola.ca

Order Specific Documentation
- Created for each order
- Paper copy sent with every order
- Each order includes
  - Owner's Manual
  - Spare Parts Manual
  - Maintenance Handbook
  - Electrical Drawing
  - Certificates

Innovation … Performance … Reliability