

# **PRODUCT LINE**

# SPACEMASTER® ROPE HOISTS 1/2 - 250 TON (500 - 250,000 KG) CAPACITIES

#### SX Low Headroom Trolley



- · Space-saving compact designs
- · Best solution for single girder cranes

### **SX Normal Headroom Trolley**



· Monorail and jib crane applications

#### **SX Double Girder Trolley**



- · High capacities & special applications available
- · Superior clearance and headroom

#### **PDW**



- · Process-duty winch
- · Wide variety of heavy-duty applications

# **EX Hazardous Location Hoists**



- · Class I, Division 2 with Groups B, C and D, and Temperature Class T3
- · Class I, Division I with Groups C and D and Temperature Class T4

# **SXL Heavy Lifting Winch**



- · Open winch electric overhead hoist
- · Designed for demanding, heavy-duty applications

### **SXR Low Headroom Trolley**



# **SPACEMASTER® SXR Rope Hoists**

- · Maintenance-friendly, robust mechanical
- · Data-driven maintenance with HoistMonitor® Enclave and OLI Comm network
- · Connected features support operator efficiency and safety
- · Core of lifting, drive train components are designed and built in-house, specifically for hoisting applications
- Options for tough environments, like synthetic rope, thrust rocker and belt drive

### **SXR Double Girder Trolley**



# **ELECTRIC CHAIN HOISTS 1/8 - 5 TON (125 - 5000 KG) CAPACITIES**

#### **LR Electric Chain Hoists**



· 1/8 - 2 ton (125 - 2000 kg) capacities · U-shaped suspension bracket for lug or hook mounting in one design

#### **LK Electric Chain Hoists**



· 2 - 5 ton (2000-5000 kg) capacities · Top hook suspension

# **Trolleys**



• Push, two-speed or variable speed | • Work station crane applications

# Digichain™ Ergonomic Controls



# CRANE PACKAGES 1/2 - 80 TON (500 - 80,000 KG) CAPACITIES

#### QX® Modular Crane Packages



- · Top or underrunning designs
- · All components are CSA C/US approved
- · PRQ ergonomic pendant controller

#### **NRGmaster Crane Packages**



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

#### **QLP Push Crane Packages**



- · Single or two-speed hoist controls
- · LR or LK electric chain hoist
- · Push style end trucks
- · Standard crane spans up to 30 ft (9.144 m)

#### **QL Modular Crane Packages**



- LR or LK electric chain hoist with motorized trolley
- · Single girder top running/single girder underrunning crane configurations
- · Standard crane spans up to 62 ft (19 M)

# **CONTROLS AND CONDITION MONITORING**

#### ControlMaster® Crane **Inverter Control Systems**



- · Economical, variable frequency drive solution as standard for trolley and bridge motions
- Optional ControlMaster® Anti-Sway system designed to decrease and control load sway

#### **ASR & ESR Inverter Hoisting Control**



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

#### HoistMonitor® Enclave **Condition Monitoring**



- · R&M's HoistMonitor® Enclave device provides real-time data on the condition of your hoist while protecting from overloads
- · User-friendly readouts on the OLI app

### PENDANTS, RADIOS & CRANE COMPONENTS

#### **PRQ Pendant Controller**



- · Pistol-grip ergonomic design
- · NEMA 4 & IP65 enclosure ratings
- · CE, cUL, & CCC certification

#### RaCon® ARC Radio Control



- · Pigtail + plug matched to your equipment
- · 2 transmitters powered by AAA batteries
- · UL C/US and CE approvals

#### **Crane Components**



- · Top running and underrunning designs
- · Bolted connection plates

# EZ-LIFT™ MANUAL CHAIN PRODUCTS & R&M OEM PARTS 1/4 - 10 TON (250 - 10,000 KG) CAPACITIES

#### RM Series II **Manual Chain Hoist**



 $\cdot$  Grade 80 alloy steel load chain with galvanized finish

# **RL Lever Puller**



· Able to operate in tight spaces with 360° handle rotation

# **RBC Beam Clamp**



**RPT Push Trolley** 



Geared Trollev



# **R&M OEM Parts**



- · Extend the life of your equipment
- · Protect your warranty