



HEAVY-DUTY WIRE ROPE WINCHES

Heavy-duty lifting requires heavy-duty solutions. The SXL open winch hoist and the PDW process-duty winch are designed for strength and reliability. When you need a rugged hoist with high capacities across a wide range of industries, the SXL and PDW are there to meet the most rigorous lifting demands.



RISE ABOVE™

THE SXL OPEN WINCH HOIST

R&M's SXL is an open winch electric overhead hoist, designed for demanding, heavy-duty applications, across a wide range of industries.

SXL FEATURES

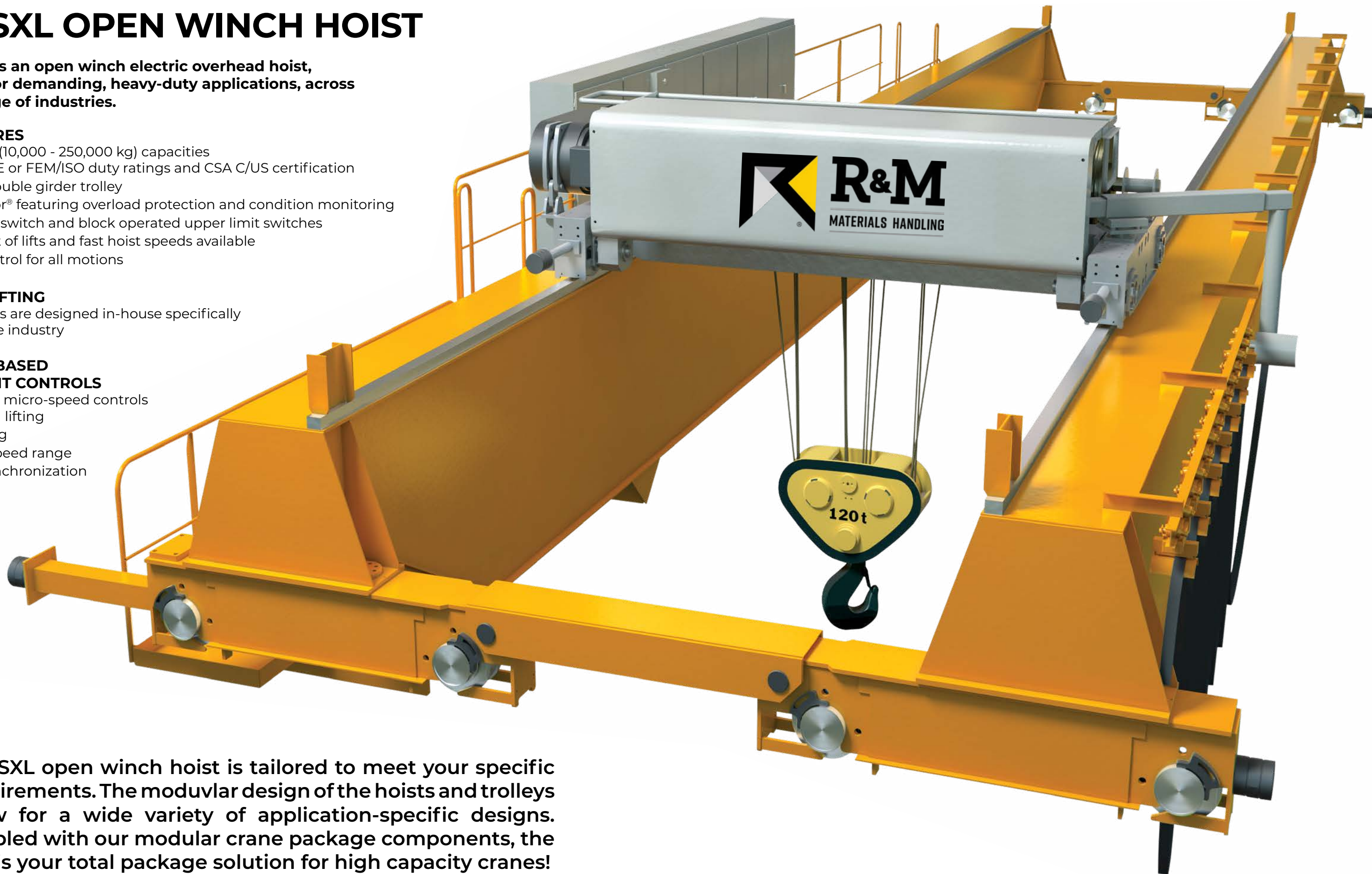
- 10 - 250 ton (10,000 - 250,000 kg) capacities
- CMAA/ASME or FEM/ISO duty ratings and CSA C/US certification
- Compact double girder trolley
- HoistMonitor® featuring overload protection and condition monitoring
- Rotary limit switch and block operated upper limit switches
- Long height of lifts and fast hoist speeds available
- Inverter control for all motions

CORE OF LIFTING

- Components are designed in-house specifically for the crane industry

INVERTER-BASED INTELLIGENT CONTROLS

- Inching and micro-speed controls for precision lifting
- Load floating
- Extended speed range
- Hoisting synchronization



The SXL open winch hoist is tailored to meet your specific requirements. The modular design of the hoists and trolleys allow for a wide variety of application-specific designs. Coupled with our modular crane package components, the SXL is your total package solution for high capacity cranes!

THE PDW PROCESS-DUTY WINCH

R&M's PDW hoist is a process-duty winch for a wide variety of heavy-duty applications, such as forging and foundry applications in automotive, steel and metal fabrication industries.

PDW FEATURES

- 6 – 70 ton (6,000 - 70,000 kg) capacities
- Wide range of available lifts and lifting speeds
- Main power supply for 460V-3PH-60Hz or 380-3PH-50Hz
- ASME H4 or H5 duty class (ISO M6-M7) for hoisting
- CMAA Class C-E trolleys (ISO M5-M7) for heavy-duty operation
- Ambient temperatures 41°F - 113°F [5°C - 45°C]
- Inverter duty motors for all motions providing smooth operation and reduced load sway
- Hook latch trigger included
- Shock Load Prevention
- CSA C/US rated

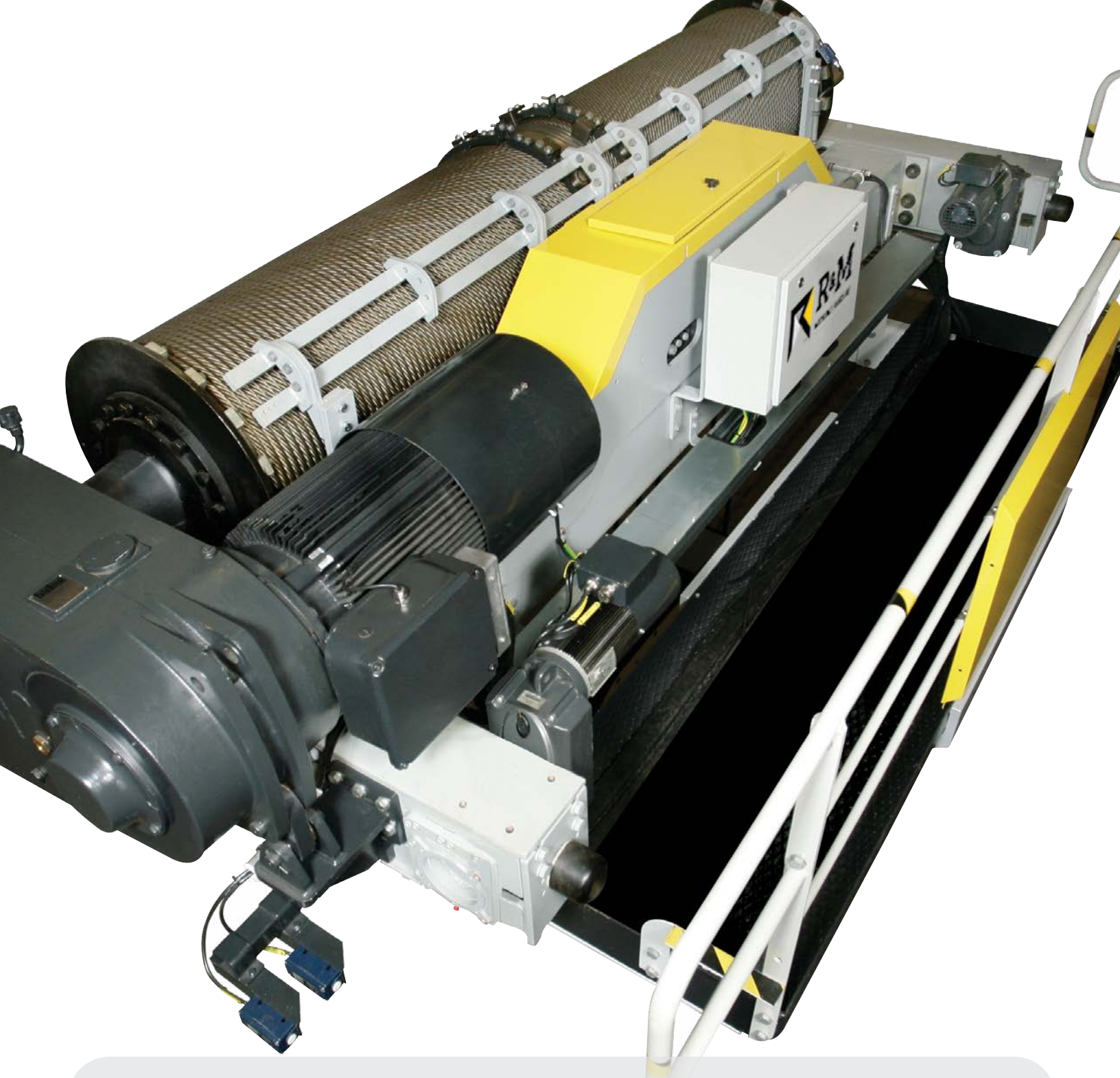
CORE OF LIFTING

- Components are designed in-house specifically for the crane industry

INVERTER-BASED INTELLIGENT CONTROLS

- Extended Speed Range (ESR) with load floating for hoisting
- Allows operator to gain two times the rated speed of the hoist when the load lifted is 20% or less of the rated capacity

The PDW is tailored to meet your specific process-duty requirements. The modular design of the hoist and trolley allows for a wide variety of application-specific designs. Choose from an abundance of special features, such as specialty hooks and provisions for below the hook devices, precision load and sway controls or a maintenance platform. The PDW gives you big impact, in a compact package.



RISE ABOVE WITH R&M MATERIALS HANDLING, INC.

R&M has been innovating since 1929. With our heritage of innovation, our wire rope and chain hoist products have consistently set the crane industry norms. Our cutting-edge solutions will help you to rise above your material handling challenges. You deserve the best performance possible; let us help you achieve it!

R&M Materials Handling, Inc. may alter or amend the technical specifications identified herein at any time with or without notice.
R&M Materials Handling, Inc. is a proud member of the following organizations:

