



# R&M Spacemaster® EX Hazardous Location Electric Wire Rope Hoists

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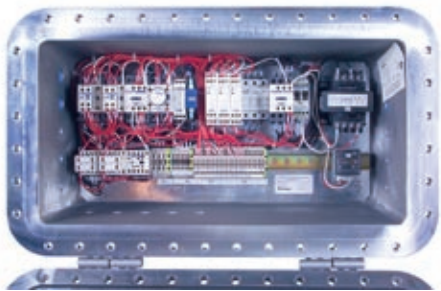


# R&M Spacemaster® EX Hazardous Location Electric Wire Rope Hoists

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The Spacemaster® EX is the hazardous location version of the industry leading Spacemaster® SX hoist. An innovative design that includes a large drum diameter gives the Spacemaster® EX hoists the lowest headrooms and best wheel loads in the industry, while providing near true vertical lift with single reeving, as well as exceptional hook approaches and heights of lift.



### Standard Configurations:

- Foot mount, low headroom, normal headroom and double girder
- 1-1/2—20 ton [1600—20,000 kg] capacities
- Lifts starting at 13ft [4m] to 324ft [99m] and beyond
- Lift speeds 10/1.5—62/10 fpm [3/0.5—19/3 m/min.]
- 460, 575/3/60 or 380/3/50 supply
- ASME H3 or ASME H4 duty [FEM 1Am, 2m, or 3m] ratings
- For Class I group C & D Division 2 Applications
- Temperature classification is T3
- Single reeved or double reeved

### Standard Features:

- Two speed hoist with 6:1 ratio, contactor control
- Hoist motor is class F insulated, 60% effective duty and thermally protected
- Low maintenance, sealed hoist brake
- Two speed trolley with 4:1 ratio, contactor control
- Electro-mechanical load limit switch
- 2-position hoist limit switch
- IP55/NEMA 4 rated control panel
- CSA C/US approved
- Approx. 40:1 drum to rope diameter ratio for extended rope life
- Rope guide with spring loaded pressure roller
- Trolley motor with compact disc brake
- Trolley bumpers
- Mainline contactor
- 115 Volt control transformer
- Push-button assembly & pendant
- Available options: bronze coated load hook; bronze trolley wheels



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