



Spacemaster® EX Hazardous Location Electric Wire Rope Hoists



www.rmhoist.com



**1-1/2 — 20 Ton
1600 — 20000 kg**



Spacemaster® EX

Hazardous Location Electric Wire Rope Hoists

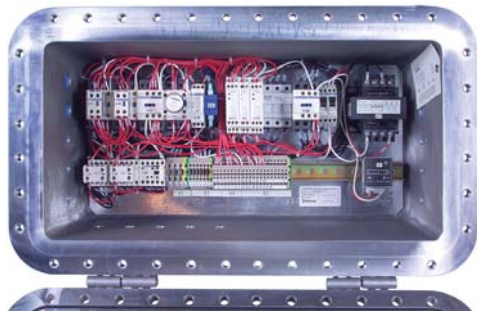
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The Spacemaster® EX is the hazardous location version of the industry leading Spacemaster® SX hoist. An innovative design that includes a large drum diameter gives the Spacemaster® EX hoists the lowest headrooms and best wheel loads in the industry,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



Standard Configurations:

- Monorail trolley and double girder trolley
- 1-1/2 — 20 ton capacities with ASME H3, or ASME H4 duty rating
- 1,600kg — 20,000kg capacities with FEM 1Am, 2m, or 3m rating
- Lifts start at 13 ft to 324 ft [4m to 99m] and longer
- 460V-3Ph-60Hz, 575V-3Ph-60Hz, or 380V-3Ph-50Hz power supply
- Hoist fast speed 10 — 62 fpm [3 — 19 m/min.]
- For Class I, Groups 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
- Hoist disc brake
- Two speed trolley with 4:1 ratio, contactor control
- Electro-mechanical load limit switch
- 2-position hoist limit switch
- NEMA 4, 7 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 disc brake
- Trolley bumpers
- Mainline contactor
- 115 volt control
- Push-button pendant assembly suitable for Class1, Division 2
- Available options include bronze coated load hook and bronze trolley wheels



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