



SPACEMASTER® EX HAZARDOUS LOCATION HOIST

The Spacemaster EX electric wire rope hoist is the hazardous location version of the industry leading Spacemaster SX hoist. Along with exceptional hook approaches and heights of lifts, this hoist features one of the lowest headrooms in the industry. The Spacemaster EX hoist carries a Class I, Division 2 hazard location rating for Groups C and D and with a temperature class T3, and carries an additional marking of Class I, Zone 2, IIB, T3.



RISE ABOVE™



SPACEMASTER® EX CRANE PACKAGES

The Spacemaster EX modular crane package includes protective features for the flammable gasses and vapors found in Class I, Division 2 environments.



DESIGNED FOR YOU
Each of our EX hazardous location hoists are configured specifically to your application. We offer a number of standard features, as well as non-sparking options that are specific to the environments for the Class I, Division 2 explosion proof rating. Some of these additional features include:

- Bronze coated hooks
- Brass wheels
- Brass drop lugs on trolley
- Stainless steel wire rope

- STANDARD HOIST FEATURES**
- Low headroom, normal headroom and double girder trolleys
 - 1.5 - 80 ton (1600 - 80,000 kg) capacities
 - 460, 575/3/60 or 380/3/50 supply
 - ASME H3 or ASME H4 duty (FEM 1Am, 2m, or 3m) rating
 - Single reeved or double reeved
 - 2-speed hoist with 6:1 ratio, contactor control
 - Low maintenance, sealed hoist brake
 - 2-speed trolley with 4:1 ratio, contactor control
 - NEMA 4 and 7 protection rating for control enclosure
 - CSA C/US approved
 - Spark-resistant wire rope as standard (EN 13463-5)

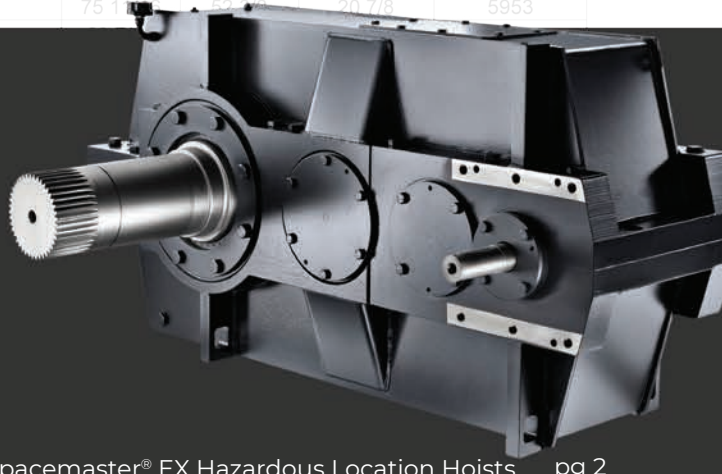
Motor	P5	P6
MOT (in)	22.76	22.76
Weight (lb)	128	187

HOL (ft)	Length code	H1 (inch)	M1 (inch)	M2 (inch)	R (inch)	Approx. Weight (lb)
13'-1"	E	28.86	26.69	15.51	55.12	1940
19'-8"	F	34.76	32.6	18.46	66.93	2039
26'-2"	G	34.76	32.6	14.72	66.93	2103
36'-1"	H				78.74	2280
49'-2"	J					2440

Load (TON)	Class ASME
12	H4+
15	H4

ABOUT SPACEMASTER® EX CRANES:
Spacemaster EX modular crane packages are your one-stop solution for hazardous location cranes. Our packages include pre-engineered components, configured exactly to your specifications. All R&M Spacemaster EX crane package components are suitable for use in Class I, Division 2, Groups C and D, and Temperature Class T3 applications.

THE POWER OF LIFTING:
The drive train is the unifying element in R&M's equipment. It's an integrated package of purpose-built gears, motors and controls, designed and made in-house specifically for cranes and lifting motions. This gives our hoists a longer lifetime and excellent functionality. We aim for the highest levels of safety and reliability in our key components.





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:

