

Spacemaster® SX RX Program Hoists

STOCK ITEMS - FAST DELIVERY

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Standard Features

- Power supply 208/3/60, 230/3/60, 460/3/60 or 575/3/60
- Two speed hoist with a 6:1 speed ratio, contactor controlled
- Hoist motor is class F insulated, 60% effective duty and thermally protected
- Low maintenance, sealed hoist brake
- Trolley motion with inverter control* (two-step multi speed or infinitely variable speed)
- Near true vertical lift (approximately 1/8" hook drift per foot of lift)
- Electro-mechanical load limit switch
- 4-position hoist limit switch*
- IP55/NEMA 4 type control enclosure
- CSA c/us approved
- Trolley motor with compact disc brake
- Trolley bumpers
- Approximately 40:1 drum to rope diameter ratio for extended rope life

* Except SX1





RX Program Hoists

Bulletin No. RX-2006

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RX Program Hoist Leadtimes:

Normal or Low Headroom hoist - 2 day leadtime

Double Girder hoist - 5 day leadtime

RX Program Hoist Options:

Mainline contactor (standard on SX1)

115 volt control transformer (standard on SX1)

Push button assembly pendant cable and manual reset hook operated limit switch are optional on the SX2-SX6 (standard on the SX1)

Patented track trolley wheels are optional on Normal Headroom models only

| Capacity | Model | Lift (ft.) | Lift Speed (fpm) | Reeving | Suspension Types |
|-----------|-------|----------------|--------------------|---------|-----------------------------|
| 1 Ton | SX1 | 19'-8", 39'-4" | 32 / 5.3 | 2 P.S. | LO |
| | SX2 | 39'-4", 62'-4" | 40 / 6.6 | 2 P.S. | LO, NO |
| | SX2 | 39'-4", 62'-4" | 20 / 3.1 | 2 P.S. | LO*, NO* |
| | SX3 | 39'-4", 62'-4" | 40 / 6.6 | 2 P.S. | LO, NO |
| | SX3 | 39'-4", 62'-4" | 50 / 7.8 | 2 P.S. | LO, NO |
| 1 1/2 ton | SX2 | 19'-8", 31'-2" | 20 / 3.1 | 4 P.S. | LO, NO |
| | SX3 | 39'-4", 62'-4" | 40 / 6.6 | 2 P.S. | LO, NO |
| | SX3 | 39'-4", 62'-4" | 50 / 7.8 | 2 P.S. | LO, NO |
| 2 Ton | SX1 | 19'-8", 29'-6" | 16 / 2.6 | 4 P.S. | LO |
| | SX2 | 19'-8", 31'-2" | 20 / 3.1 | 4 P.S. | LO, NO |
| | SX4 | 39'-4", 59'-0" | 40 / 6.6 | 2 P.S. | LO, NO, DO-55.12" Ga. |
| 2 1/2 Ton | SX3 | 19'-8", 31'-2" | 20 / 3.1 | 4 P.S. | LO, NO |
| | SX3 | 19'-8", 31'-2" | 25 / 3.9 | 4 P.S. | LO, NO |
| | SX4 | 39'-4", 59'-0" | 40 / 6.6 | 2 P.S. | LO, NO, DO-55.12" Ga. |
| 3 Ton | SX3 | 19'-8", 31'-2" | 20 / 3.1 | 4 P.S. | LO, NO |
| | SX3 | 19'-8", 31'-2" | 25 / 3.9 | 4 P.S. | LO, NO |
| 5 Ton | SX4 | 19'-8", 29'-6" | 20 / 3.1 | 4 P.S. | LO, NO, DO-55.12" Ga. |
| | SX4 | 39'-4" | 20 / 3.1 | 4 P.S. | LO |
| | SX5 | 59'-0" | 40 / 6.6 | 2 P.S. | LO, NO, DO-55.12" Ga. |
| | SX5 | 78'-8" | 40 / 6.6 | 2 P.S. | LO, DO-55.12" Ga. |
| | SX5 | 59'-0" | 60 / 9.8 | 2 P.S. | LO**, NO**, DO**-55.12" Ga. |
| 7 1/2 Ton | SX5 | 29'-6" | 20 / 3.1 | 4 P.S. | LO, NO, DO-55.12" Ga. |
| | SX5 | 39'-4" | 20 / 3.1 | 4 P.S. | LO, DO-55.12" Ga. |
| | SX5 | 29'-6" | 30 / 4.9 | 4 P.S. | LO**, NO**, DO**-55.12" Ga. |
| | SX5 | 39'-4" | 30 / 4.9 | 4 P.S. | LO**, DO**-55.12" Ga. |
| 10 Ton | SX5 | 29'-6" | 20 / 3.1 | 4 P.S. | LO, NO, DO-55.12" Ga. |
| | SX5 | 39'-4" | 20 / 3.1 | 4 P.S. | LO, DO-55.12" Ga. |
| | SX5 | 29'-6" | 30 / 4.9 | 4 P.S. | LO**, NO**, DO**-55.12" Ga. |
| | SX5 | 39'-4" | 30 / 4.9 | 4 P.S. | LO**, DO**-55.12" Ga. |
| 15 Ton | SX5 | 32'-9" | 13 / 2, 20 / 3.1 | 6 P.S. | DO**-78.74" Ga. |
| | SX5 | 26'-2" | 10 / 1.5, 16 / 2.4 | 8 P.S. | DO**-78.74" Ga. |
| 20 Ton | SX5 | 26'-2" | 10 / 1.5, 16 / 2.4 | 8 P.S. | DO**-78.74" Ga. |
| | SX6 | 39'-4" | 13 / 2 | 6 P.S. | DO**-78.74" Ga. |

Voltage exceptions: * 230v or 460v only, ** 460v or 575v only

R&M Materials Handling, Inc. may alter or amend the technical specifications identified herein at any time with or without notice.

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