

SpaceLift 5200 Site Selection

THE SPACELIFT HOME STORAGE SOLUTION

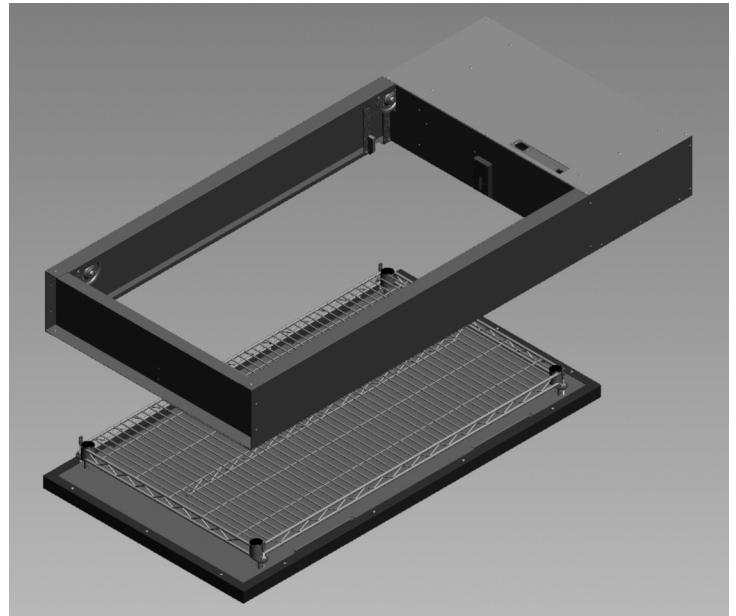
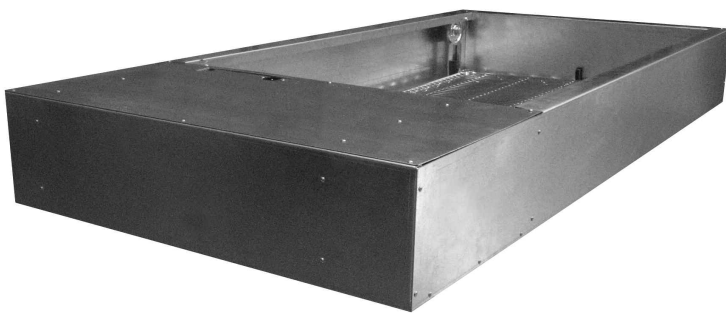
From floor to floor, floor to attic or floor to basement.

A cost-efficient alternative to residential dumbwaiters, the SpaceLift 5200 cargo lift provides homeowners with convenient and automated storage access. Carrying loads up to 200 pounds, the SpaceLift 5200 platform features a floor to ceiling travel to 15 feet, moving up and down suspended by four aviation-quality stainless steel cables.

BEST-IN-CLASS FEATURES INCLUDE:

- Low-profile design, no vertical restriction
- Automated lift with 200-pound load limit
- 24 x 41 inch tray with 24+ cubic feet capacity
- Factory-assembled for ease of installation
- Obstacle detection system both directions
- Wall-mounted control unit with key lock
- Two-year factory warranty

The SpaceLift model 5200 is for residential use only. Homeowner should check local residential building code requirements and consult a structural engineer before making any changes to floor construction.



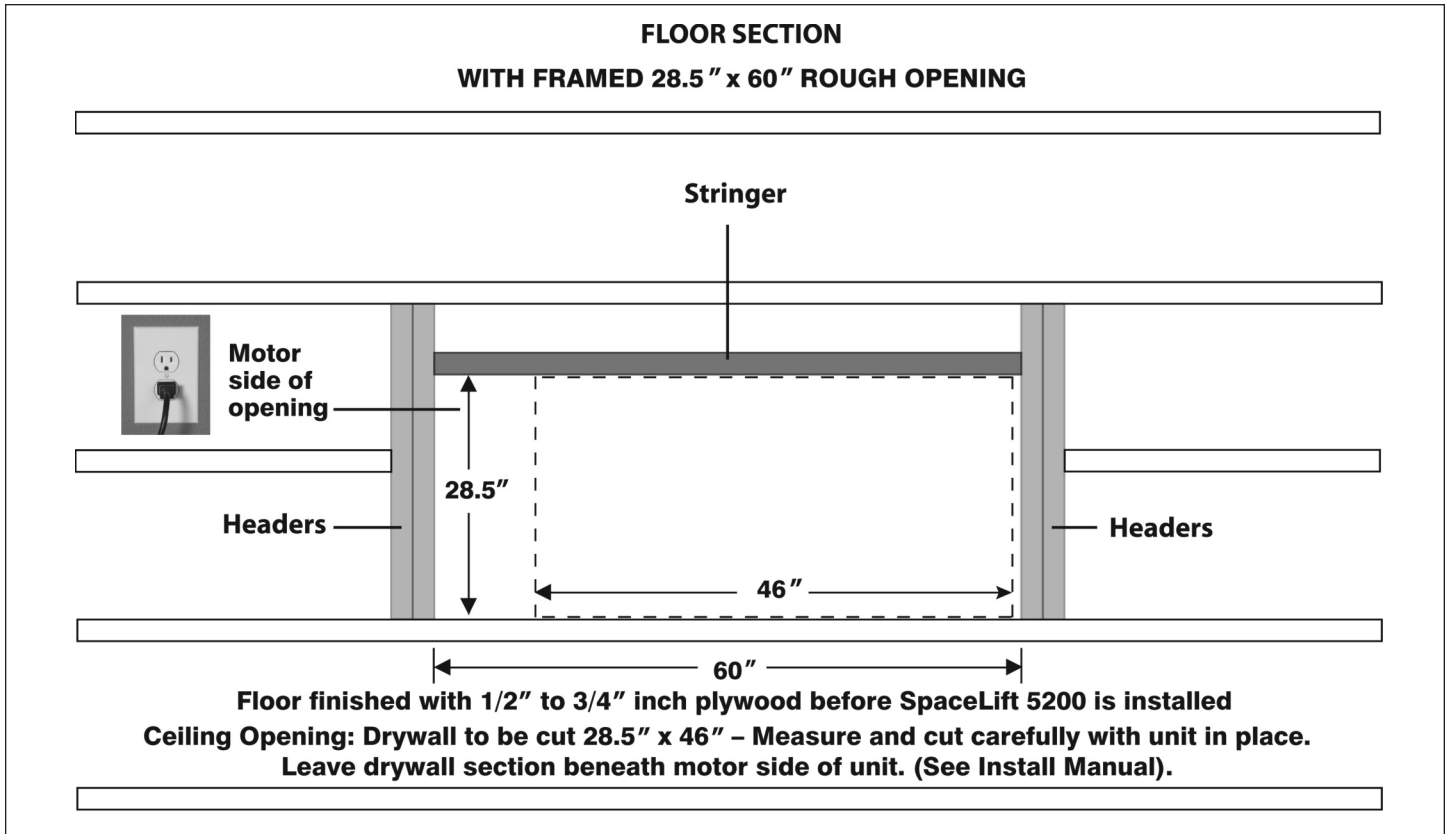
Installation Requirements

- Rough Framed Opening: 28.5 x 60 inches (+/- 1/8 inch)
- Power Required: Dedicated 15 amp circuit
- Electrical Outlet: Available within 4 feet (110–120 VAC)
- Floor Load: Check local building codes (SpaceLift minimum 35-lbs/sq ft)
- Ceiling Thickness / Joist Depth: 7 to 14 inches
- Open Truss Floor/Attic Construction
- Landing Space Area: 30.5 x 48 inches

Model 5200 Specifications

- Dimensions: 7 H x 28 W x 59.5 L inches
- Internal Platform Area: 24 x 41 inches
- Lift Weight Capacity: 200 lbs
- Lift Speed: 3 inches per second
- Ceiling Height Range: to 15 feet
- Unit Weight: 88 lbs

Protected by U.S. Patent No. 8,292,031.



Note: Rough opening size must include allowance for all penetrations such as joist hangers (if required). It may be necessary to increase rough opening size slightly to accommodate penetrations.

5200 Site Selection Objective

Select a location for the SpaceLift 5200 unit free of hazards and obstructions providing adequate room for installation and operation.

1. Framed Floor Opening:

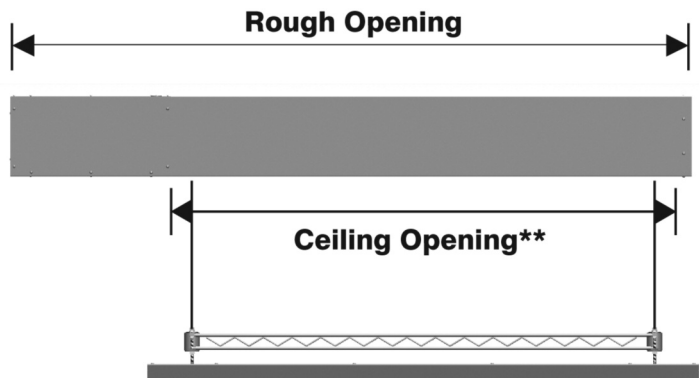
28.5 x 60 inches with opening variance of +/- 1/8 inch

Note: Framed opening must be square. Sidewalls of opening must be smooth and perpendicular.

2. Travel Distance:

The maximum platform floor to ceiling travel distance is 15 feet with the preferred travel distance set during the installation process.

***Note:** If travel distance is higher than 15 feet, even with the cargo tray at maximum deployment, the cargo tray will NOT reach the floor before stopping. Loading or unloading without the platform firmly on the floor is not recommended as this may produce swaying and thus prevent proper operation.

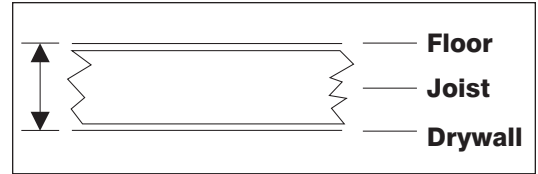


- Rough Opening: 28.5" x 60"
- Ceiling Opening: 28.5" x 46"
- Landing Space: 30.5" x 48"
- Maximum Vertical Travel: Up to 15 feet

****Note:** Ceiling Opening at 28.5 x 46 is smaller than, and centered within, the 30.5 x 48 Ceiling Cover.

3. Ceiling Thickness:

Minimum 7 inches to maximum 14 inches. Ceiling thickness is measured from finished ceiling of the lower level to finished floor of the upper level.



Ceiling Thickness

4. Finished Floor:

Must be level and finished with 1/2 to 3/4 inch plywood or comparable material prior to installation.

5. Power Supply:

110 VAC to 120 VAC power required.
Dedicated 15 amp circuit.

Note: Plugged into standard electrical outlet, the outlet must be no more than 4 feet from the lift platform power junction box once it is mounted.

6. Remote Control Unit:

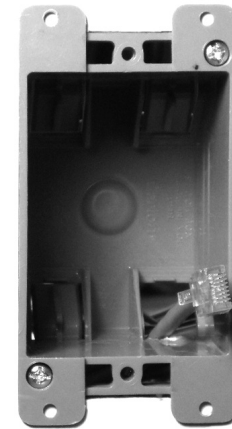
Model 5200 lift is operated by a remote control unit with a key lock. Up and down buttons control platform movement, which stops at top or bottom of travel sequence, when the button is released or when sensors indicate an object has interfered with the lift operation.



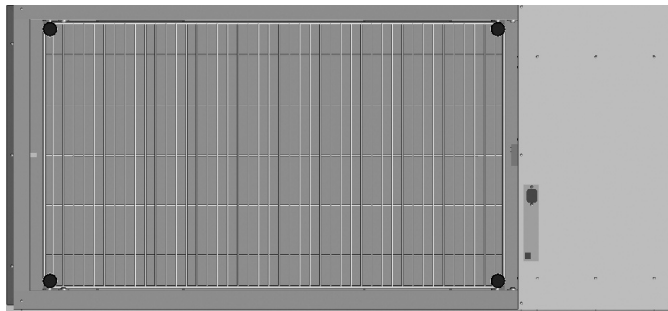
Remote Control Unit

7. CAT-5 Cable:

Installation must allow connection of a CAT-5 cable between the remote control unit and the 5200 cargo lift unit.



1 Gang Electrical box



SpaceLift 5200, view stowed from above

Installation and operation instructions are located on the SpaceLift website Model 5200 page.

For questions, email: sales@spaceliftproducts.com

Protected by U.S. Patent No. 8,292,031.



RAISING STORAGE TO A HIGHER LEVEL

Visit spaceliftproducts.com

© 2014 SpaceLift Products, Inc. All rights reserved. (1/14)