

# Solar Panel Platform Hoists

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An RGC Platform Hoist is the most economical, safe and dependable way to raise materials to the roof on residential and commercial job sites. They are available in 200 lb. and 400 lb. lifting capacities, with gas or electric power drives and 12 ft., 16 ft., 28 ft., 44 ft. of track.

Platform Hoists are easy to transport and assemble, and require minimum maintenance. A variety of accessories makes RGC Platform Hoists the most versatile on the market.



**Solar Panel Classic Electric Platform Hoist**



**Solar Panel Attachment**

### Solar Panel Platform Hoist Features & Benefits

- ▶ Easy transporting and no lifting required to mount the Pro Power Drive on track saves set up time and manpower.
  - ▶ Dual anchor points on 2nd and 3rd track cross ties with Pro Drive add to stability of system.
  - ▶ Single handle control provides convenient, safe operation away from the load with minimal operator effort on the Pro Drive.
  - ▶ Sturdy steel frame around the Pro Drive protects it.
  - ▶ 33% larger cable drum diameter promotes longer wire rope life on Pro Drive.
  - ▶ The Classic Power Drive is ideal for use on steeper landscapes because it mounts higher on the track.
  - ▶ Dual anchor points on 3rd and 5th track cross ties with the Classic Drive add to stability of system.
- ▶ Dual handle controls provide convenient, safe operation away from the load with minimal operator effort on the Classic Drives.
  - ▶ Brake rope design allows safe, controlled platform descent without binding due to metal to metal contact as with band style braking systems.
  - ▶ Location of controls keep the operator safely to side of load, not under it.
  - ▶ Pro and Classic Drives are available with a 4 hp Briggs & Stratton, 4 hp Honda or 1.5 hp Electric motor.
  - ▶ Pulleys with polymer sheaves prolong wire rope life and permit smooth platform movement.
  - ▶ Quick and easy assembly without any special tools.
  - ▶ Large, open platform with removable rollers on all models for exceptional versatility.
  - ▶ Durable, long-lasting steel guide rollers on platform main frame contact track and provide exceptional wear resistance.
  - ▶ Heavy cast aluminum shoes on base track section help stabilize hoist on both pavement and dirt with full 16 sq. in. contact area.
  - ▶ Base track sections have cross tie support brackets that add rigidity and extra stability to system.





## Solar Panel Platform Hoists



### 200 Lb. & 400 Lb. Solar Panel Attachment

Raise Solar Panels safely and efficiently. Fits both the 200 lb. and 400 lb. Platform Hoists. Consult the factory for use on the Pivoting Platform Hoist.



### 200 Lb. and 400 Lb. Plywood & Truss Carriers

Lifts plywood, wallboard, roof trusses, framing materials, doors and more.



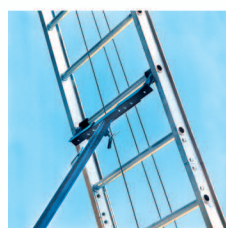
### 400 Lb. Roller Angle Guide

This 6 ft. guide move material away from the roof edge on shallow inclines. Aluminum wheels are equipped with bearings.



### 400 Lb. Platform with Gravel Hopper

Lifts granular materials and discharges loads into wheel barrows, spreaders and other containers.



### 200 Lb. & 400 Lb. Telescoping Support

Required to provide extra support when lifting to heights over 28 ft. (Included in 44 ft. packages.)

### Platform Hoist Packages

- ▶ 12 ft. - Includes PRO or Classic Drive, platform assembly, top bracket, 8 ft. track with shoes and 4 ft. section.
- ▶ 16 ft. - Includes PRO or Classic Drive, platform assembly, top bracket and 16 ft. track with shoes.

### Platform Hoist Specifications

Model	400	200
Load Capacity	400 lbs.	200 lbs.
Lift Speed	110 fpm	220 fpm
Platform Size	24 in. x 24 in.	17 in. x 18 in.
Track (3-3/4 in. Side Rail)	24 in. wide	17 in. wide



### PRO Power Drives

- ▶ PRO G - 4 hp B & S Gas Engine
- ▶ PRO HG - 4 hp Honda Gas Engine
- ▶ PRO E - 1.5 hp Electric Motor

### PRO Drives

Wheels make Pro Drive transporting and assembly to the track almost effortless. The single control lever requires minimal operator effort, improves productivity and makes the hoist safe and easy to use. A large cable drum and polymer sheaves in the pulleys improve wire rope life. The brake rope design allows for feathering of the brake, resulting in smooth, controlled platform descent.



### Classic Power Drives

- ▶ Classic G - 4 hp B & S Gas Engine
- ▶ Classic HG - 4 hp Honda Gas Engine
- ▶ Classic E - 1.5 hp Electric Motor

### Classic Drives

Classic Drives mount to the 3rd and 5th track cross ties for convenient use on steep landscapes. The brake design allows for feathering of the brake, resulting in smooth, controlled platform decent. The drive is easy to operate with minimal operator effort. Hoist packages with the Classic Drive are similar to those for the Pro Drive.

- ▶ 28 ft. - Includes PRO or classic Drive, platform assembly, top bracket, 16 ft. track with shoes, 8 ft. and 4 ft. sections.
- ▶ 44 ft. - Includes PRO or Classic Drive, platform assembly, top bracket, 16 ft. track with shoes, 16 ft., 8 ft. and 4 ft. sections and telescoping track support.

