

Solar Panel Pivoting Platform Hoist

RGC's Pivoting Platform Hoist, the PPH, is the most economical, safe and dependable way to transport roofing materials and supplies from the ground up to the peak of the roof.

The OSHA compliant PPH is ideal for use on long roofs and those with steep slopes. Its pivoting track section is adjustable between 35° and 75° and allows materials to be moved farther up the roof and away from the edge. This improves worker safety and increases productivity.

The PPH is offered as a 400 lb. capacity, 44 ft. hoist with a choice of PRO drives. Choose from a 4 hp Briggs & Stratton engine, a 4 hp Honda engine or a 1-1/2 hp Baldor electric motor for power.

Each hoist is sold with one 8 ft. section of track with shoes, three 8 ft. sections with plates, three 4 ft. sections with plates and one pivoting track section. This combination allows the track to be configured for various applications.

The PPH functions like a conveyor - but without the cost!



400 lb. Pivoting Platform Hoist

Solar Panel PPH Features & Benefits

- ▶ PRO Power Drives are available with a 4 hp Briggs & Stratton, 4 hp Honda or 1.5 hp Baldor motor.
- ▶ Easy transporting and no lifting required to mount the PRO Drive on the track saves set up time and labor.
- ▶ Dual anchor points on 1st and 3rd track cross ties increase stability of the system.
- ▶ A single handle control provides convenient and safe operation with minimal operator effort.
- ▶ Location of the handle keeps the operator safely to the side of load, not under it.
- ▶ A sturdy steel frame around the PRO Drive provides protection.
- ▶ The brake rope design allows safe, controlled platform descent without binding.
- ▶ Assembly is easy without special tools.
- ▶ Pulleys with polymer sheaves prolong wire rope life and permit smooth platform movement.
- ▶ Heavy cast aluminum shoes on base track section help stabilize the hoist on both pavement and dirt with a full 16 sq. in. contact area.
- ▶ Base track sections have cross tie support brackets that add rigidity and extra stability to system.
- ▶ The Pivoting Track Section and Platform are also available to retrofit any existing PRO 400 Platform Hoist.



**Solar Panel Pivoting Platform Hoist
w/ Classic Electric Drive**



**HandiHoist with Solar Carrier
Mounted on 200 lb. Track**



Solar Panel HandiHoist Winch

Solar Panel HandiHoist

The rugged RGC® HandiHoist is the dependable, economical, safe and environmentally friendly choice for your lifting requirements. Its steel frame provides exceptional durability and easily mounts to RGC track with two locking pins.

The very portable HandiHoist can be mounted on track lengths of 12 ft. to 44 ft. and will fit 200 lb. or 400 lb. capacity track sections. A large cable drum, 24 in. handwheel and 3.5: 1 gear ratio ensure easy lifting. Each HandiHoist winch is equipped with a friction disc brake and allows the operator to control the ascent and descent of the lifting platform.

HandiHoists are OSHA compliant and ideal for commercial or residential roofing, HVAC and 'green' construction projects. Many accessories are available to increase productivity. Use the new Solar Panel Carrier, Truss Carrier or Roller Angle Guide to safely and quickly handle a variety of building materials.

Solar Panel HandiHoist Features & Benefits

- ▶ Low cost makes the HandiHoist the most affordable solution for occasional lifting needs.
- ▶ OSHA compliant.
- ▶ Economically saves time and labor.
- ▶ It is easily transported in virtually any vehicle.
- ▶ Dual anchor points on the 3rd and 5th track cross ties add to the system's stability.
- ▶ The durable steel frame promises years of use.
- ▶ A 24 in. handwheel, large cable drum and 3.5: 1 gear ratio winch provide easy manual operation.
- ▶ Each unit has a friction disc brake.
- ▶ The operator controls the ascent and descent of the lifting platform.
- ▶ Extremely versatile.
- ▶ Fits RGC 200 lb. and 400 lb. capacity Platform Hoist track from 12 ft. to 44 ft. high.
- ▶ Quick and easy assembly without special tools.
- ▶ Increase productivity by adding one of these accessories to your HandiHoist: Truss Carrier, Plywood Carrier, Roller Angle Guide, Gravel Hopper and Telescope Support.