

# HOISTING EQUIPMENT & SUPPLIES



**Questions? Answers at...**

**Western US: 1-866 CED-ELEV**  
or 1-866-233-3538 • Fax 1-562-427-8429

**Eastern US: 1-866-253-2915**  
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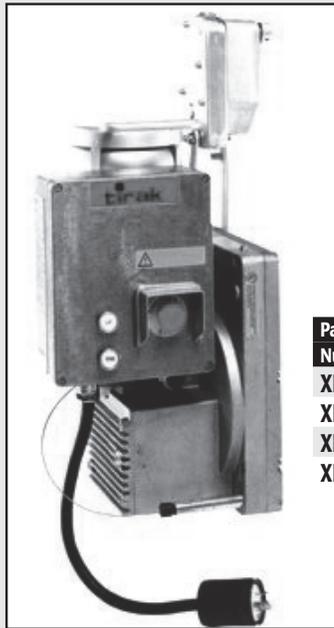
**or visit us online at**  
**[www.cedelevator.com](http://www.cedelevator.com)**  
for 24 hour order entry,  
cross reference data base,  
product specifications  
with pictures and much more!

**Full line catalog available on request**

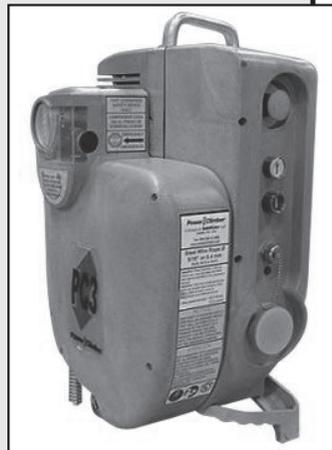
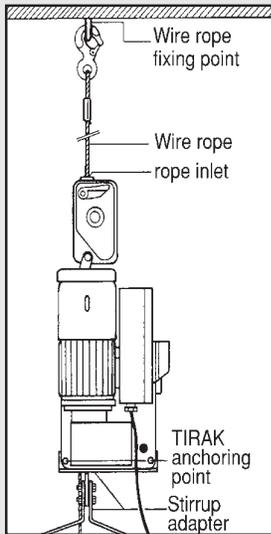
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Part Number	Rated Load	Lifting Speed	Lifting				Breaking	
			Weight	Voltage	Phase	Amps	Diam.	Strength
<b>XE301P</b>	700	35	77	110	1	10.5	5/16"	10,000lbs.
<b>XE501P</b>	1000	35	121	110/220	1	19.5/9.5	5/16"	10,000lbs.
<b>XE701P</b>	1500	35	123	220	1	12	5/16"	10,000lbs.
<b>XE1020P</b>	2200	35	123	220	3	18	5/16"	15,000lbs.



Part Number	Motor (hp/psi)	Capacity (lbs.)	Draw (amp)	Speed (ft./min.)	Weight (lbs.)	Dimensions (in. HxWxD)
<b>PC3-1500E</b>	208VAC, 60Hz, single phase	1500	9	35	101	23.5x14x12.75
<b>PC3-1500E3</b>	208VAC, 60Hz, 3 phase	1500	8	35	100	23.5x14x12.75
<b>PC3-1000-110</b>	110VAC, 60Hz, single phase	1000	14	>15	99	23.5x14x12.75

## Wire Rope Climbers

### Tirak Wire Rope Climber

#### 1500 Lb Load Rating, 220v, 1 Phase

The Tirak motorized X- series hoist, safely lifts and lowers false cars, work cages and other man-riding equipment at a speed of 35 FPM. This compact, lightweight model weighs only 126 pounds and requires minimum maintenance. The travel height is limited only to the length of the wire rope and power cord.

### Powerclimber® Hoist

Power Climber is a world leader in the manufacture of high quality wire rope climbers. The PC3 hoist series is an excellent product to use for powering False Cars, Go-Devils, Skip Hoists, etc. Power Climber offers the most advanced, reliable, affordable and easiest to use wire rope climber on the market.

- 1500 lbs. at 35 FPM
- 50% duty cycle
- Operates on 170-229 volt
- 8 amp, single-phase power, eliminating delays due to low current job site conditions
- Electrical components on one motherboard! Change the motherboard out to solve an electrical issue in less than 5 minutes.
- Works with just about any 5/16" wire rope
- Two carrying handles, one used to stand unit on the table for service
- Hour meter records running hours for better maintenance interval planning
- Built-in over speed device for use with second rope
- Nearly impossible to jam wire rope
- Low voltage indicator indicates proper voltage to unit, blinks at marginal voltage and goes out at voltage outside rated range
- Made in the U.S.A.

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# Power Hoists

## Electric Capstan Power Hoist System

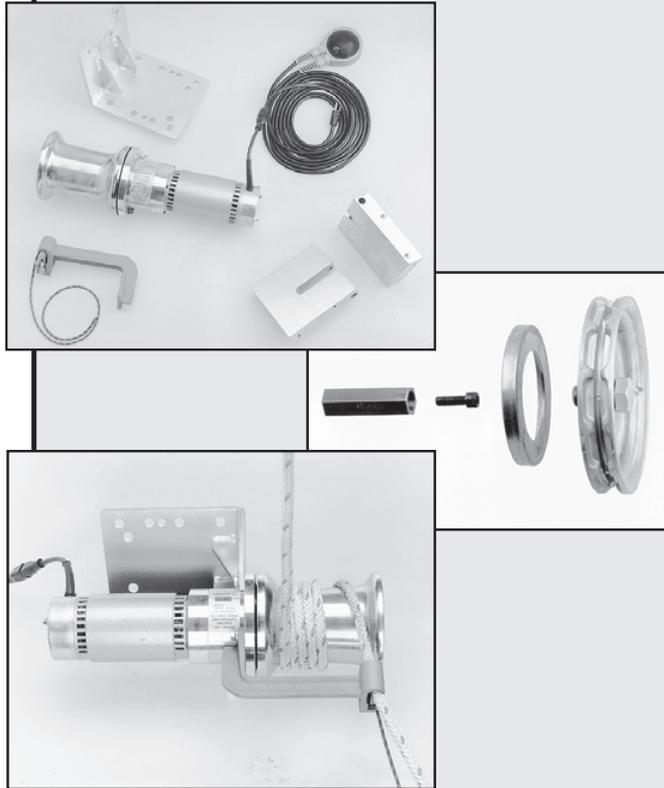
A most versatile, powerful, time saving tool. Can be used for hoisting rails and brackets, driving chain falls, pulling wire through conduit and a myriad of other chores. This lightweight power worker mounts just about anywhere, has 1,000 lb. capacity and runs on 120 volt single phase current. Hoist assembly comes complete with foot switch, angle mounting bracket, rail blocks and rope locking device. Items may be purchased separately.

Part Number **C417-6014**

**120V Hoist Assembly includes:**

- #C308-1170 (Capstan Hoist with Foot Control)
- #C417-6015 (Bracket)
- #C417-6016 (Rail Blocks)
- #C308-0856 (Rope Lock Device)
- #C308-0873 (Chain Puller Kit—optional)

Service and parts available.

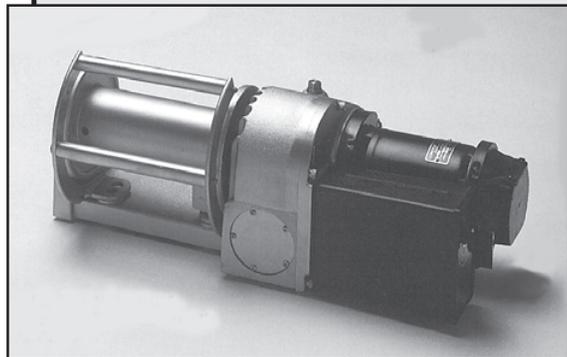


## Power Winch

Lift 1200 pounds in a tight machine room! This small (approximately 21"x8"x8"), lightweight (40 lbs.), powerful (400 to 1200 lbs. pull), high quality winch and accessories are a must for your tool inventory. They are ideally suited for service work such as hoisting controllers, motors, gearcases, etc. to and from machine rooms. Call for a brochure or quotation.

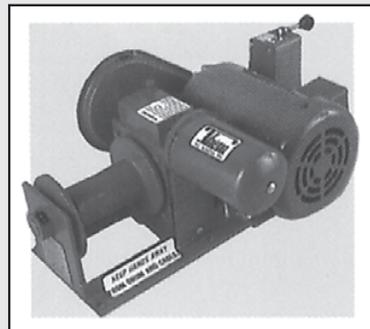
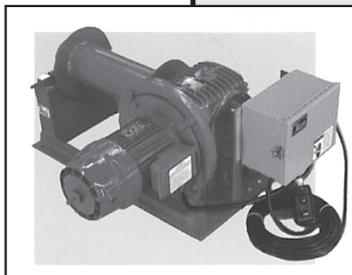
Series	Voltage	Switch	Model
1200	115	MO	12-15 RMO
1200	115	MA	12-15 RMA
1200	230	MO	12-30 RMO

Other sizes are available.



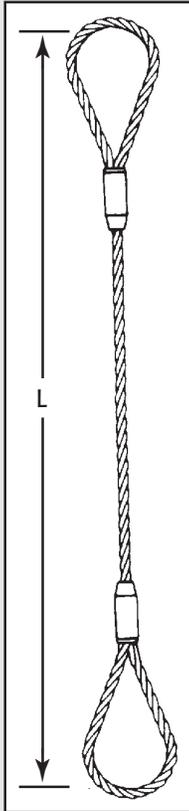
## Hoisting Equipment

Full line of hoisting equipment to meet any job requirements. Winches, cranes, hoists, manual or power assisted and associated equipment. Please call for quote.



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# Wire Rope Sling & Twisted Rope

## Wire Rope Sling

These general purpose slings are made from 6 x 19 type, X.I.P., IWRC Cable. This type of sling is great for general material handling. The slings come with an eye on each end made with a mechanical fastener. Capacity used in a vertical lift is as follows: 3/8": 2,200lbs., 1/2": 4,000lbs., 5/8": 6,200lbs.

Part Number	Width/Length	Capacity
ALT 124	1/2" x 4'	4,000 lbs.
ALT 126	1/2" x 6'	4,000 lbs.
ALT 128	1/2" x 8'	4,000 lbs.
ALT 1210	1/2" x 10'	4,000 lbs.
ALT 1212	1/2" x 12'	4,000 lbs.
ALT 382	3/8" x 2'	2,200 lbs.
ALT 383	3/8" x 3'	2,200 lbs.
ALT 384	3/8" x 4'	2,200 lbs.
ALT 386	3/8" x 6'	2,200 lbs.
ALT 3810	3/8" x 10'	2,200 lbs.
ALT 3812	3/8" x 12'	2,200 lbs.
ALT 583	5/8" x 3'	6,200 lbs.
ALT 586	5/8" x 6'	6,200 lbs.
ALT 588	5/8" x 8'	6,200 lbs.
ALT 5812	5/8" x 12'	6,200 lbs.

## Twisted Rope

Our standard grade of 3/4-inch 3-strand manila rope, 600' long, knots well and is easy to handle. Be sure to consult recommended work load specifications to insure the proper size is used for the specific job. Many other sizes, types, and lengths of rope available upon request.

Part Number 17-150

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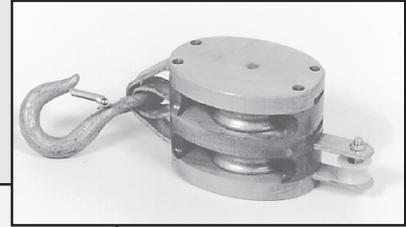
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# Tackle Blocks, Rope Blocks & Clamps

## Wood Tackle Blocks

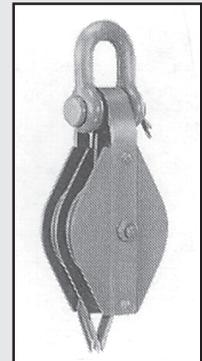
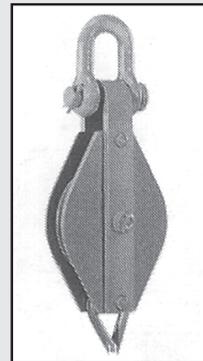
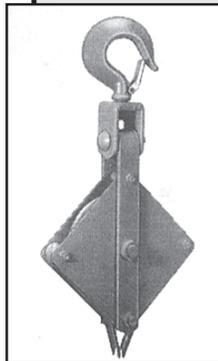
We stock a variety of single and double blocks. These are regular wood tackle blocks with 3½" galvanized sheaves and metal components for use with ¾" manila rope. Fitted with swivel hook and safety latch. Other configurations available upon request. Wood Tackle Blocks are available with roller or self lubricating bronze bushings.

Part Number	Description
17-111	Single
17-112	Double



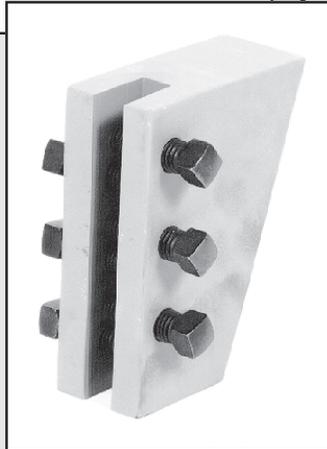
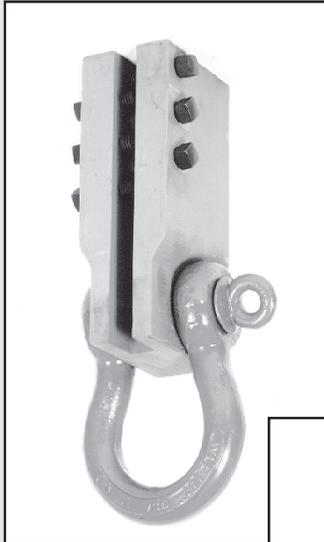
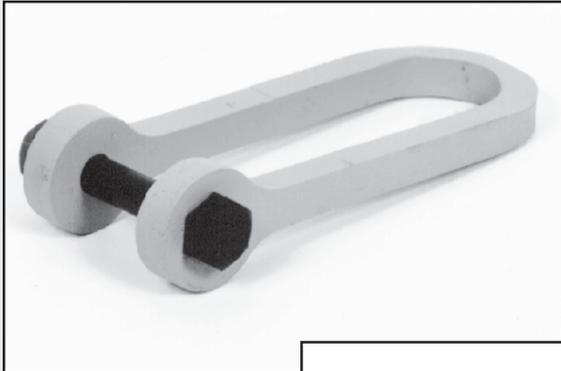
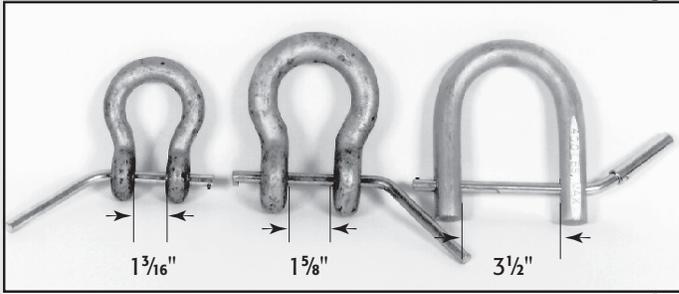
## Wire Rope Blocks

Our Wire Rope Blocks are furnished with 8"-diameter painted steel sheaves and self-lub bronze bushings. Fitted with swivel hook and safety latch. We also carry a variety of other designs to fit your needs. Call for sizes and prices.



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# Clevises Chain & Anchor Shackles

## Quick Release Clevis

Used for the quick hookup of components in preparation for hoisting. Fits all rail sizes up to and including the 30lb./ft. jumbo (maximum capacity 3500lbs). The #11-260 quick-release clevis has a 3 1/2-inch-wide throat, which allows for hoisting of full section modules fishplate (i.e. seismic/ earthquake) guide rail systems. Can also be used for hoisting many other pieces of equipment.

Part Number	Width	Capacity
11-200	1 3/16"	3500 lbs.
11-250	1 5/8"	2500 lbs.
11-260	3 1/2"	400 lbs.

## Crosshead Clevis

Whenever you have a need to hang the car or counterweight. Rated at 4 tons, it eliminates the need for wire rope slings, etc. Simply unbolt, place around crosshead channel, install and tighten bolt. Attach hook from chain fall or any other hoisting means. Saves time and improves safety.

Part Number 11-270

## Rail Block/Clevis

Use to hoist your car or counterweight frame at any location in the hoistway.

Part Number	Description
11-180	5/8" Rail Block
11-181	3/4" Rail Block
11-190	5/8" Rail Block/Clevis
11-191	3/4" Rail Block/Clevis

## Chain & Anchor Shackles with Screw Pin

The Chain & Anchor Shackles available with screw pins are forged, quenched and tempered. Alloy pins make for safe use.

Anchor Shackle Part Number	Chain Shackle Part Number	Working Load Limit (Tons)
16-030	16-040	2
16-031	16-041	3 1/4
16-032	16-042	5
16-033	16-043	6 1/2
16-034	16-044	8 1/2
16-035	16-045	9 1/2
16-036	16-046	12
16-037	16-047	14
16-038	16-048	17
16-039	16-049	20

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# Clevises & Rail Clamps

## Rail Hoisting Clevises

A one piece lever action automatically latches rails in place with no nuts or bolts to drop.

Part Number	Description
RHC716	7/16" diameter pin
RHC508	5/8" diameter pin
RHC716S	7/16" diameter pin

## Rail Clamps

Repack hydraulic elevators or recable traction elevators with our quality Rail Clamps.\* By using two complete sets to hang counterweights and car, you can recable cars at midpoint of hoistway. For use on 8, 12, and 15lb. rails.

Part Number	Description	Anchor Bolt Torque (ft/lb)	Maximum Load (lb.)*
RCB	Bottom clamp	50	20,200
		70	39,000
RCT	Top clamp	50	22,600
		70	36,800

**RCS** Set of 2 top and bottom clamps

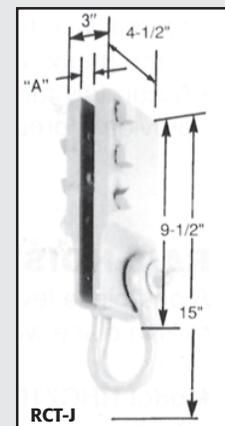
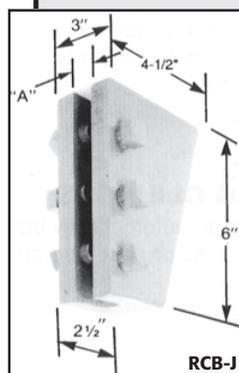
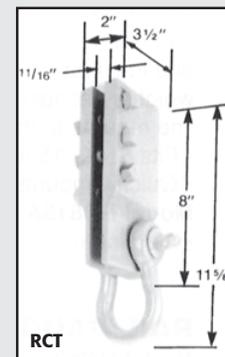
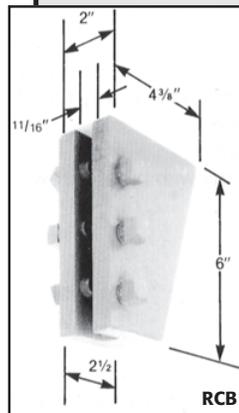
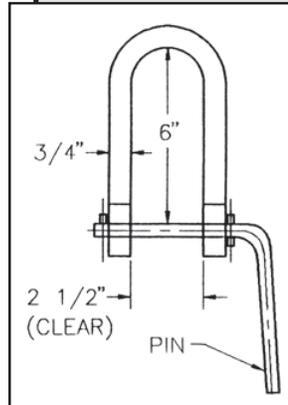
\*NOTE: Load distribution should be equal on all 4 clamps. Independent Testing Laboratory Rail Clamp Test Results. Complete copy available upon request.

## Jumbo Rail Clamps

For use with larger rails. Specify rail weight when ordering.

Part Number	Rail Weight	"A"	Description
18.5RCB-J	18.5 lb.	25/32"	Bottom
18.5RCT-J	18.5 lb.	25/32"	Top
18.5RCS-J	18.5 lb.	25/32"	Set
22.5RCB-J	22.5 lb.	15/32"	Bottom
22.5RCT-J	22.5 lb.	15/32"	Top
22.5RCS-J	22.5 lb.	15/32"	Set
30RCB-J	30.0 lb.	19/32"	Bottom
30RCT-J	30.0 lb.	19/32"	Top
30RCS-J	30.0 lb.	19/32"	Set

Set = 2 Top and 2 Bottom Clamps



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