Yale®

PRODUCT GUIDE

The Most Famous Name on Hoists

Electric & Air Powered Hoists • Manual Hoists • Crane Components • Accessories
Ratchet Lever Hoists

**PSB**
- **3/4 to 6 tons**
- Standard lifts 5, 10, 15 & 20 ft. All steel construction, yet lightweight and impact resistant. Compact design with low handle effort. Free wheel control provides fast take-up of slack chain. Quality rigging - priced for value.

**PC2**
- **3/4 to 15 tons**
- **Roller Chain**
- Standard lift 5 ft. High strength malleable iron construction for extra ruggedness. Operates easily from either side. Use to lift or pull. Ratchet & pawl design.

**PD2**
- **3/4 to 3 tons**
- **Link Chain**

**PE2**
- **3/4 to 6 tons**

**RS2**
- **3/4 to 3 tons**
- Standard lift to 5 ft. 360° handle rotation. Lightweight aluminum construction. Compact 12” handle for the 3/4 ton unit. 16” handle for the 1 1/2 ton units. Optional load limiter to prevent hoist from lifting dangerous overloads.

**PM**
- **3/4 to 3 tons**
- Standard lift 5 ft. Link chain only. High strength aluminum housing and handle—lightweight and durable. Low handle effort. Self-adjusting screw and disc type load brake. Easy to free chain. Ideal all-around hoist.

Hand Chain Hoists

**LH2**
- **1/4 to 10 tons**

**SHA**
- **1/2 to 50 tons**

**LTP2, LTG2**
- **1/4 to 12 tons**
- **Army Type**

**LRP2, LRG2**
- **1/2 to 6 tons**
- **Swivel Truck**
- Standard lift is 8 ft. Plain and geared trolley models. Steel construction. Planetary gearing. Spark resistant features available.

**NH**
- **1/4 to 25 tons**
- Standard lift 8 ft. All steel construction. Rugged spur geared design. High strength and long service life. Screw and disc type load brake. Useful in applications where aluminum components are not desirable.

**Low Headroom**
- **1/2 to 6 tons**
**Powered Chain Hoists**

- **KEL2**
  - 1/4 to 3 tons
  - Standard lift 10, 15 and 20 ft. Speeds from 5 to 64 FPM. Available with hook, lug, plain, geared or motorized trolleys. Aluminum frame construction. H4 rated. DC motor. Competitively priced hoist line and accessories.

- **YEL**
  - 1/4 to 2 tons
  - Standard lift 10, 15 and 20 ft. Speeds from 5 to 32 FPM depending on capacity. Hook, lug, plain, geared or motorized trolleys. Compact design. For commercial and industrial applications. Full line of accessories.

- **Shop Hoist**
  - To 1000 lb. capacity

- **AIR**
  - KAL2
  - 1/2 to 3 tons
  - Standard lifts 10, 15 & 20 ft. Speeds from 4 to 30 FPM depending on capacity. Operates on 90 psi - 80 CFM air supply. Spark resistant features available. Full line of accessories.

- **ACL**
  - 1/4 to 6 tons

- **YAL**
  - 3/8 to 1 tons
  - Link or roller chain. Pull cord or pendant control. Spark resistant features available. Hook or lug mount. Lifting speeds from 23 to 65 FPM. Full line of accessories.

**Powered Wire Rope Hoists**

- **Cable King**
  - 1/2 to 35 tons

- **Y80**
  - 1/8 to 5 tons
  - Standard lifts 20 to 60 ft. Speeds from 8 to 48 FPM depending on capacity. Operate with all trolley suspensions. The compact design and closer end approaches allows an unusually high hook lift. Rugged steel construction & powerful drive motor.

- **Global King**
  - 5 to 10 tons
  - Lifts to 40 ft. Ultra-low headroom design. Two-speed hoist and trolley. The most standard features. By design - easy to service and maintain. Best Buy in its Class.

- **AIR**
  - Cable King®
  - 1/2 to 35 tons

**Beam Clamps**

- **BCYF**
  - 1 to 5 tons
  - Fits securely on wide range of flange widths and beams. Mounts permanently or temporarily. Special clamp jaw design reduces flange stress by distributing load away from flange edge.
### Trolleys

**FWE**

1/4 to 5 tons

Economical plain trolley for most applications. Wrap-around side plates act as security lugs. Hanger clevis accepts most hook mounted hoists. Dual tread wheels will fit most tapered or flat flange I-beams.

**FLP2, FTP2, FLG2, FTG2**

1/4 to 50 tons

Plain and geared models. Forged steel or cast iron wheels. Thick rolled steel plate. Lifetime lubricated ball or roller bearings. Operates on tapered or flat flange I-beams. Chain guide keeps chain aligned on geared models.

**RT2**

1/4 to 5 tons

Choose air or electric powered models. Travels speeds 25 to 150 FPM depending on capacity. Two speed and VFC options available. Universal tread wheels will fit both wide flange and standard I-beam. Optional motor brake.

### Crane Trolleys

**TT2**

1 to 5 tons

Air or electric models. Travels at speeds from 35 to 105 FPM depending on capacity. Will traverse a 36° minimum radius for standard units.

**TB**

5 to 20 tons

Lifts to 175 ft. Renowned Yale Cable King® deck-mounted on a one-piece welded frame with tube-type end trucks for years of cost-effective service. Best buy for 20 tons and under. Customize.

**TR**

5 to 35 tons

Lifts to 175 ft. Combining the Yale Cable King® with heavy duty steel frame, totally enclosed traverse drive and double flanged steel wheels. Motors to 30 Hp. Most versatile, low profile trolley in the industry. Full line of accessories.

### Bridge Crane Kits

**Single Girder, Top-Running**

1/4 to 10 tons

Spans to 60 ft. Push, hand-geared, or motor-driven versions available. Choose a variety of control electrification options. Electric or air drives. Available for standard or explosion proof applications.

**Single Girder, Under-Running**

1/4 to 10 tons

Spans to 60 ft. Available in push, hand-geared or motor-driven versions. Choose a variety of control electrification options. Electric or air drives. Available for standard or explosion proof applications.

**Double Girder, Top-Running**

1 to 100 tons

Spans to 120 ft. Available in hand-geared or motor-driven versions. Choose a variety of control electrification options. Electric or air drives. Available for standard or explosion proof applications.

### Accessories

Yale offers a wide variety of accessories, options and support equipment:

- Chain Containers
- Electric Cord and Air Hose Reels
- Electric or Air Festooning Systems
- Current Collectors
- LodeRail® Light Rail Systems
- Abel-Howe® Jib Cranes
- Articulated Jib Cranes
- Bullard Hooks / Latchlok Hooks
- Air Filter / Regulating Units
- Space Vector™
- Variable Frequency Drives
- NEMA Control Panels

**WARNING**

- Do not use to lift people or loads over people.
- Do not exceed working load limit, load rating, or capacity.
- Read and follow all instructions.