



PRODUCT GUIDE



The Most Famous Name on Hoists
Electric & Air Powered Hoists • Manual Hoists • Crane Components • Accessories



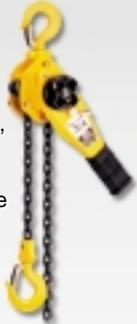
The Most Famous Name on Hoists

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 lifts 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

Standard lifts 5 ft. High strength malleable iron construction for extra ruggedness. Top and bottom hooks swivel 360°. Chain free-wheels for fast hook-ups. Weston-type load brake design.



PE2

3/4 to 6 tons

Metric rated. Link chain. Standard lift 5 ft. Aluminum alloy construction. Tough powder-coat paint finish. Weatherproofed for all environments. Optional load limiter prevents lifting damaging overloads.



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.

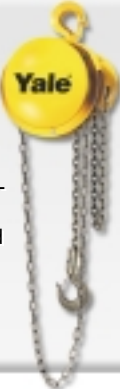


Hand Chain Hoists

LH2

1/4 to 10 tons

Metric rated. Standard lift 8 ft. Tough, powder coat paint finish. Aluminum alloy construction. Weston-type automatic brake for positive load control. Load limiter device standard.



SHA

1/2 to 50 tons

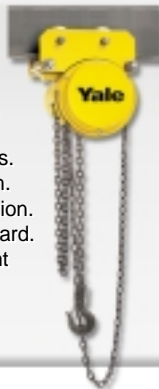
Standard lifts 10, 15 and 20 ft. Compact, lightweight & portable. Pressed steel construction. Durable yet economical. Excellent for construction and industrial applications.



LTP2, LTG2

1/4 to 12 tons

Army Type Metric rated. Standard lift is 8 ft. Plain and geared trolley models. Tough, powder coat finish. Aluminum alloy construction. Load limiter device standard. Easy maneuvering in tight places.



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

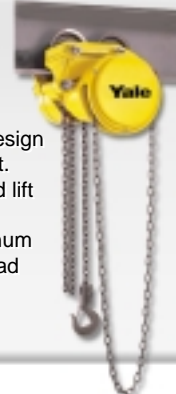
Standard lift 8 ft. All steel construction. Rugged spur geared design. High strength and long service life. Screw and disc type load brake. Useful in applications where aluminum components are not desirable.



Low Headroom

1/2 to 6 tons

Ultra-low headroom design for maximum lift height. Metric rated. Standard lift 8 ft. Plain and geared trolley models. Aluminum alloy construction. Load limiter device.



Yale® Hoists

414 West Broadway Ave. • P.O. Box 769 • Muskegon, MI 49443 USA
TEL: (866) 805-2962 • FAX: (800) 742-9270 • www.yalehoists.net

Powered Chain Hoists

Electric

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 brake. 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

Standard lift 10 ft. Link chain. Single or 3-phase available. Hook mount. H4 rating for 3-phase power. Overload limiting device standard. Lifetime lubricated gear case. Powder-coated epoxy finish.



AIR

KAL2

1/2 to 3 tons

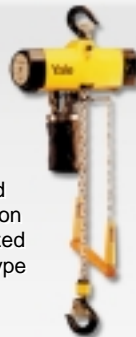
Standard lifts 10, 15 & 20 ft. Speeds from 4 to 30 FPM depending on capacity. Operates on 90 psi - 80 CFM air supply. Spark resistant features available. Full line of accessories.



ACL

1/4 to 6 tons

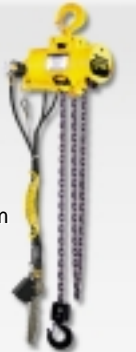
Standard lifts 10, 15 and 20 ft. Pull chain control standard - lever pendant optional. Lightweight and portable. Hook suspension only. 3 and 6 ton motorized trolleys available. Disc type motor brake. Variable speed. Premium duty.



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

Electric

Cable King®

1/2 to 35 tons

Single and double reeved. Operate with all trolley suspensions. Winch, deck mount, top-running configurations. Hazardous duty, explosion-proof modifications. Custom designs. Full line of accessories.



Y80

1/2 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.



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.



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

Single and double reeved. Operate with all trolley suspensions. Winch, deck mount, top-running configurations. Heavy duty rotary piston motor. Dual braking system. Spark resistant models. Accessories.

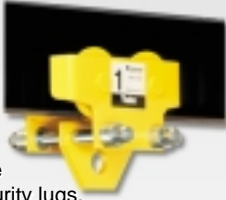


Trolleys

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

1/2 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

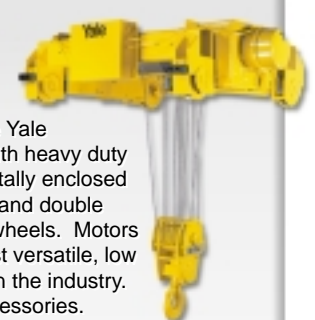
Lifts to 175 ft. Renowned Yale Cable King® deck-mounted on a one-piece welded frame with tube-type end trucks for years of cost-effective service. Best buy for 20 tons and under. Customize.



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-gear, 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-gear, 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-gear, 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



For additional information, contact your Yale representative or Yale headquarters direct.



⚠ WARNING

To Avoid Injury:

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

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