

# **BUDGIT<sup>®</sup>** **Hoists**



**Electric & Air Powered Hoists • Manual Hoists**

**All Products**

**Trolleys • Crane Components • Accessories**



## Model BEHC Electric Chain Capacities 1/4 - 3 Tons

- Standard Lift 10', 15' & 20' (other lifts available)
- Man-Guard® overload protection
- Optional load brake
- Two-speed & variable frequency drive models for precise load spotting
- Link type load chain
- Ergonomically designed push button control
- Corrosion resistant models
- Food grade and pharmaceutical options
- Weather resistant models
- Load brake option



## ShopHoist Electric Chain Capacities up to 1000 lbs.

- Standard Lift 10' (other lifts available)
- 10-pocket oblique-lay liftwheel provides longer chain life
- Perfect for the shop or garage
- 12" length, weighs less than 35 lbs.
- Lifetime lubricated gear case
- Single or three-phase
- Overload limiting device standard
- H4 rating for three-phase power
- Hook mount only



## Series 6000 Air Chain Capacities 1 to 3 Tons

- Standard Lift 10' (other lifts available)
- Tough aluminum alloy frame
- Weston-type load brake
- Variable speed control
- Man-Guard® overload device
- Throttle pendant control
- Explosion-proof models
- All suspensions - air powered trolley



## Series 2200 Air Chain Capacities 1/4 to 1 Ton

- Standard Lift 10' (other lifts available)
- Compact design uses aluminum alloy frame
- Variable speed control
- Roller or link chain
- Pull cord or pendant throttle control
- Unlimited duty cycle
- Explosion proof models
- Hook or lug mount



## Air Manipulator Hoist Capacities 300lbs / 140 kg

- Quick response and smooth, quiet operation
- Handle-mounted pendant control for one-handed operation and load positioning
- Precise and infinite speed control for accurate load spotting
- Self-winding lifting cable stores conveniently inside unit
- Swivel top and bottom hooks with safety latches
- Disc brake secures load and eliminates drift when pendant is released
- Lifetime warranty



## Series USA Hand Chain Capacities 1/4 to 6 tons

- Standard lift 8' (other lifts available)
- Portable - light weight housing
- Overload device - standard
- One-piece steel load sprocket and sprocket gear
- Hook latches on all models
- Spark & corrosion resistant models
- A real "made in america" competitor



## Model AM Army Type Hand Chain Capacities 1/4 to 5 Ton

- Compact design for low headroom applications
- Steel construction
- Metric rated
- Cast iron trolley wheels with precision ball bearings



## Load Lifter Series 622 Hand Chain Capacities 1/2 to 10 Ton

- Rugged steel frame construction
- Enclosed housing allows outdoor use
- Weston-type load brake requires no lubrication
- 2-stage gears and pinion
- Roller and ball bearings

## Tugit® Series 602 & 603 Lever Hoist Capacities 550 to 1100 lbs.

- Small compact design. Use in confined conditions
- Weston-type load brake
- Impact resistant, all steel frame
- Free wheeling feature
- Metric rated



## Tugit® Series 653 Lever hoist Capacities 3/4 to 6 Ton

- Impact resistant, stamped steel frame, gear case & cover
- Light weight design
- Double-pawl arrangement for assured load control
- Weston-type braking system
- Shipyard hook option available



## Electric Motor Driven Trolley Capacities 1/4 to 3 Tons

- Adjustable to fit wide range of beam flange widths
- Forms and integral hoist and trolley combination
- NEMA-4 push button, cable with steel strain relief-standard
- Single and two-speed models
- Choose a wide range of options and accessories



## Air Motor Driven Trolley Capacities 1/4 to 3 Ton

- Adjustable to fit wide range of beam flange widths
- Forms and integral hoist and trolley combination
- 8-Vane motor provides smooth starts, high control
- Variable speed thru pendant throttle control
- Choose a wide range of options and accessories



## Push-Type or Hand Geared Trolleys Capacities 3/4 to 20 Tons

- Adjustable to fit wide range of beam flange widths
- Spark resistant models
- Wrap-around side plate for product and operator protection
- Smooth rolling
- Use with hook or lug mounted hoists



Air Hoists

Hand Chain

Lever

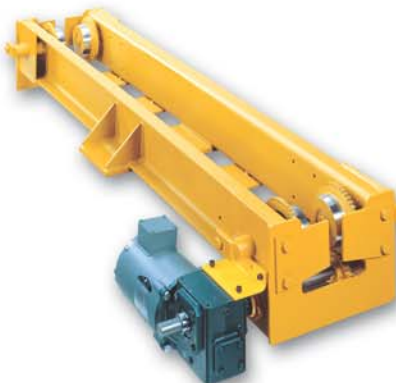
Electric Hoists



## **Under-Running Angle Type End truck**

Capacities up to 2 Tons

- Maximum bridge span up to 30'
- Economically priced
- Heavy steel angle construction
- Pressed steel or forged steel wheels
- Bolted steel safety lugs standard
- Kit consists of one pair of end trucks & required hardware for attaching truck frames to bridge beam



## **Single Girder Under Running Components**

Capacities up to 5 Tons

- Maximum bridge span up to 48' for 3 Ton dual drive and 36' for 5 Ton
- Push, hand-gear and motorized models available
- Long life steel wheels are hardened to 300 BHN. Dual contour tread allows for operation on either I beam or wide flange runways
- Spark resistant features available
- Long life worm gear drive reducer provides smooth acceleration and deceleration minimizing load swing.
- Precision lifetime lubricated ball bearings
- Girder pads allow for easy welded or bolted connection to bridge girder
- Drive motors are NEMA design 30 minute rated TENV with class 'F' insulation with overload protection as standard
- Frame is robot welded for true alignment and rigidity



## **Single Girder Top-Running Components**

Capacities up to 5 Tons

- Maximum bridge span up to 48' for dual drive configuration
- Push, hand-gear and motorized models available
- High strength ductile iron wheels are hardened to 220 BHN for long life
- Wheel variations allow truck to run on either ASE rail or square bar runways
- Long life worm gear drive reducer provides smooth acceleration and deceleration minimizing load swing
- Precision lifetime lubricated ball bearings
- Drive motors are NEMA design 30 minute rated TENV with class 'F' insulation with overload protection as standard
- Frame is robot welded for true alignment and rigidity



## Accessories

**Choose a wide variety of accessories, options and support equipment to complete your important application**

- Chain Containers
- Electric Cord
- Current Collectors
- LodeRail® Light Rail Systems
- Bullard Hooks
- Air Filter / Regulating Units
- Variable Frequency Drives
- NEMA Control Panels
- Much More... Call for Additional Information

**There's a BUDGIT Hoist Solution for Every job**

### **⚠ 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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