ALR

We are committed to building the

All-Steel Construction

Impact resistant all-steel construction ensures added durability and protection while providing a long and dependable service life in toughest environments. – *STRENGTH*

Compact Handle Design

Built to last new handle design allows for maximum power and lower head room for those tight quarter jobs. – *RELIABILITY*

High-Performance USA Blue Grease

This Premium American Made blue grease is specifically formulated to excel in extreme conditions, such as: High operating temperatures, Contaminated environments (water, dust), Heavy loading, Extended re-lubrication intervals. – *RELIABILITY*

Quick-Adjust Free Spool Feature

Engineered to allow for quick hoist positioning, our hoists have a new and innovative way to adjust without accidentally freewheeling under load. Our hoist does not have to be under load to adjust with the ratchet unlike our competitors hoists which must have a load on the hoist in order to adjust the length of the chain with the ratchet. -SAFETY

Welded Structural Stay Bolts

Our Lever Hoists have structural stay bolts welded directly to the side plate instead of simply fastening them like most competitors. This is a crucial upgrade to the lever hoist that increases strength and safety by a large factor. — STRENGTH

Sintered Brake System On All ALR Hoists

We have upgraded all our hoist to come standard with a Sintered Braking System. The design starts with applying high heat and pressure to copper, a high-performance metal. Other materials and metallic particles are then fused together to give the brake pad its extraordinary strength. The result is a brake system that won't crack, shatter or absorb moisture and holds up to the heaviest hoist loads. -SAFETY

Weston-Style Brake System

Weston-Style load brake system has a Chrome Plated twin ratchet pawl brake design to reduce rusting. Fusing one brake disc to each side of the pawl allows the load to be divided between two disc and helps eliminates premature brake-disc failure. – *RELIABILITY*

Upgraded High-Strength Alloy Side Plates

The Load Carrying Side Plates carry most of the load on a hoist. Our side-plates are 20% stronger because we upgraded to alloy steel rather than carbon steel like most competitors. This gives our product the strongest structure in the industry. – *STRENGTH*

Drop Forged Pinion Shaft

Our lever hoist pinion shafts and washers are drop forged with Titanium embedded into the metal creating a single strong shaft for ultimate strength. Most manufacturers simply add a washer onto their pinion shafts. – *STRENGTH*

Caged & Sealed Roller Bearings

Caged and Sealed Roller bearings provides smooth, controlled operation of the gears and shafts. This ensures maintenance-free lubrication and increased efficiency. – *STRENGTH*

Relaxed Grip Handle Design

Our new lever handle grip features an ergonomic non-slip hilt at the base that guards against losing your grip on the tool.

Molded from a unique engineered thermoplastic, this new grip provides a soft, tactile surface that "relaxes the grip" to reduce fatigue, yet durable enough to survive years of use and exposure to the elements. -SAFETY

