



**LB with Standard
Handle**

The LB Series of lever hoists offers a low headroom, compact design that is perfect for use in tight quarters. Regarded as the best lever hoist in the industry, our LB is recommended for use in heavy-duty construction work, mining, manufacturing, shipbuilding and day-to-day maintenance and repair.

Many Benefits from More Features:

- Rugged, all-steel construction that actually weighs less than comparable aluminum models.
- Get positive braking action with Weston-style load brake incorporating two moisture-resistant brake pads with four braking surfaces. Includes two brake pawls for additional reliability.
- Enjoy protection against dirt and moisture with a totally enclosed brake mechanism.
- Ensure long life with machined, heat-treated, split load double reduction gears.
- Operate in close quarters with short steel handle and 15-degree recovery strokes.
- Patented spring-loaded freewheel mechanism permits easy adjustment of the load chain and safeguards against accidental freewheeling under load.
- Equipped with standard rubber grip for non-slip operation.

Capabilities to Count On:

- 5-foot lift is standard, 10-, 15- and 20-foot lifts also stocked; nonstandard lifts available as well.
- Grade 100 heat-treated load chain is nickel-plated for corrosion resistance.
- Forged and heat-treated alloy steel hooks open slowly without fracturing under excessive loads. Top and bottom hooks rotate 360.°
- Test certificate verifies that every hoist has been factory load tested to 125% of rated capacity, in accordance with ASME B30.21 requirements.

Options:

- Load limit warning handle
- Top hook extender
- Point load hook
- Slip clutch
- Inspection hook
- Bullard® and Shur-Loc® hooks



**Single Chain Fall Line
3/4 - 3 Ton**



**Double Chain Fall Line
6 Ton**



**Triple Chain Fall Line 9
Ton**

**Industry's First 2-3/4
Ton Capacity Lever
Hoist**

Created for industrial applications
where 3 Ton is too much and 2
Ton is not enough



LB Lever Hoist - Dimensions & Specifications

Cap. (Tons)	Product Code	Headroom C (in.)	Std. Lift (ft)	Pull to Lift Load* (lbs)	a (in)	b (in)	D* (in)	e (in)	f (in)	g (in)	Load Chain Diameter (mm) x Chain Fall Lines	Net Weight (lbs)	Shipping Weight Approx. (lbs)	Weight for Additional One Foot of Lift (lbs)
3/4	LB008	11.0	5	54 (36)	5.7	4.7	9.6 (14.4)	3.8	1.6	0.9	5.6 X 1	13	13	0.5
1	LB010	11.8	5	72 (46)	5.7	4.7	9.6 (14.4)	3.8	1.6	1.1	5.6 X 1	13	14	0.5
1-1/2	LB015	13.2	5	64 (45)	6.3	5.0	10.4 (14.4)	3.9	1.5	1.3	7.1 X 1	18	18	0.7
2	LB020	14.8	5	59 (42)	6.8	5.9	10.4 (14.4)	4.0	1.8	1.4	8.8 X 1	25	26	1.1
2-3/4	LB028	14.8	5	81 (57)	6.8	5.9	10.4 (14.4)	4.0	1.8	1.4	8.8 X 1	25	26	1.1
3	LB030	15.6	5	69	7.5	6.3	16.3 (16.9)	4.4	1.8	1.5	10.0 X 1	33	35	1.5
6	LB060	21.3	5	72	7.5	8.5	16.3 (16.9)	4.4	2.3	2.0	10.0 X 2	57	60	3.2
9	LB090	26.8	5	78	7.5	12.0	16.3 (16.9)	4.4	4.1	2.9	10.0 X 3	88	93	4.7

*Figures in parentheses are for hoists with the optional load limit warning handle

NOTE: 5-foot lift is standard, 10-, 15- 20-foot and nonstandard lifts also available

