**LB Lever Hoist**

3/4, 1, 1 1/2, 2, 2 3/4, 3, 6, and 9 Ton capacity

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:** (See page 31)
- Load limit warning handle
- Top hook extender
- Point load hook
- Slip clutch
- Inspection hook
- Bullard® and Shur-Loc® hooks

**LB with Optional Load Limit Warning Handle**

**LB with Standard Handle**
**LB LEVER HOIST — SPECIFICATIONS & DIMENSIONS**

<table>
<thead>
<tr>
<th>Cap. (Tons)</th>
<th>Product Code</th>
<th>Product Code</th>
<th>Headroom C (in)</th>
<th>Std. Lift (ft)</th>
<th>Pul to Lift Load* (lbs)</th>
<th>a (in)</th>
<th>b (in)</th>
<th>D* (in)</th>
<th>e (in)</th>
<th>f (in)</th>
<th>g (in)</th>
<th>Load Chain Diameter (mm) x Chain Fall Lines</th>
<th>Net Weight (lbs)</th>
<th>Shipping Weight Approx. (lbs)</th>
<th>Weight for Additional One Foot of Lift (lbs)</th>
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<tbody>
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<td>LB008</td>
<td>11.0</td>
<td>5</td>
<td>54 (36)</td>
<td>5.7</td>
<td>4.7</td>
<td>9.6</td>
<td>3.8</td>
<td>3.8</td>
<td>1.6</td>
<td>0.9</td>
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<td>1</td>
<td>LB010</td>
<td>11.8</td>
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<tr>
<td>1 1/2</td>
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*Figures in parentheses are for hoists with the optional load limit warning handle.
LB Designs and Capacities for Every Application

- 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.