Before using these products; read and follow instructions in the operator’s manual. Never exceed capacity. Do not use for lifting people or loads over people.

**LA Series Hoist**

### Lever Chain Hoist

$\frac{3}{4}$ to 10 US Ton Capacity

$\frac{3}{4}$ to 9 Metric ton Capacity

**FEATURES**

- Dual rated with more choices of capacity.
- Hook blocks are bolted allowing easy disassembly for complete hook inspection.
- Lightweight and durable all steel construction with powder coated finish and plated external components to resist corrosion.
- Premium USA Made Grade 80 Zinc plated alloy load chain.
- Self adjusting double pawl disc type mechanical load brake insures positive load control.
- Horseshoe chain guard allows operation in any orientation.
- Optional Overload Protection is a one directional clutch that will only slip in the lift direction.
- ATEX rated II 3 GD c IIB 54° C X for limited use in Hazardous Environments.

**US Ton** | **Metric Ton**
--- | ---
$3/4T$ | 0.8t
$1T$ | 1.0t
$1\ 3/4T$ | 1.6t
$2\ 1/4T$ | 2.0t
$2\ 3/4T$ | 2.5t
$3\ 1/2T$ | 3.2t
$7T$ | 6.3t
$10T$ | 9.0t

**Horseshoe Shape Chain Guide**

Final assembly and re-testing in the USA
Before using these products, read and follow instructions in the operator’s manual. Never exceed capacity. Do not use for lifting people or loads over people.

**Working Load Limit (WLL)**

<table>
<thead>
<tr>
<th>Base Model</th>
<th>US Ton</th>
<th>Metric Ton</th>
<th>*Min. Load</th>
<th>Chain</th>
<th>Parts</th>
<th>A”</th>
<th>B”</th>
<th>C”</th>
<th>D”</th>
<th>E”</th>
<th>F”</th>
<th>G”</th>
<th>Effort P (Lbs)</th>
<th>W (Lbs) / 5 ft Lift</th>
<th>W (1) (Lbs) 5 ft Lift</th>
</tr>
</thead>
<tbody>
<tr>
<td>LA008</td>
<td>¾+</td>
<td>0.8</td>
<td>44 20</td>
<td>C6X18Z</td>
<td>1</td>
<td>13.4</td>
<td>3.9</td>
<td>5.2</td>
<td>10.5</td>
<td>1.02</td>
<td>0.98</td>
<td>6.2</td>
<td>47</td>
<td>0.54</td>
<td>14.9</td>
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<tr>
<td>LA010</td>
<td>1+</td>
<td>1</td>
<td>44 20</td>
<td>C6X18Z</td>
<td>1</td>
<td>13.4</td>
<td>3.9</td>
<td>5.2</td>
<td>12.1</td>
<td>1.02</td>
<td>0.98</td>
<td>6.2</td>
<td>51</td>
<td>0.54</td>
<td>15.3</td>
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<tr>
<td>LA016</td>
<td>1 ¾</td>
<td>1.6</td>
<td>70 32</td>
<td>C7X21Z</td>
<td>1</td>
<td>15.7</td>
<td>4.4</td>
<td>5.7</td>
<td>14</td>
<td>1.14</td>
<td>1.18</td>
<td>7.2</td>
<td>66</td>
<td>0.74</td>
<td>24.1</td>
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<tr>
<td>LA020</td>
<td>2 ¼</td>
<td>2</td>
<td>88 40</td>
<td>C8X24Z</td>
<td>1</td>
<td>18.1</td>
<td>4.6</td>
<td>7.6</td>
<td>14</td>
<td>1.38</td>
<td>1.3</td>
<td>8.1</td>
<td>66</td>
<td>0.92</td>
<td>36.2</td>
</tr>
<tr>
<td>LA025</td>
<td>2 ¾</td>
<td>2.5</td>
<td>110 50</td>
<td>C9X27Z</td>
<td>1</td>
<td>19.1</td>
<td>4.6</td>
<td>7.6</td>
<td>14</td>
<td>1.38</td>
<td>1.3</td>
<td>8.1</td>
<td>74</td>
<td>1.25</td>
<td>37.9</td>
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<tr>
<td>LA032</td>
<td>3 ½</td>
<td>3.2</td>
<td>141 64</td>
<td>C10X28Z</td>
<td>1</td>
<td>20.5</td>
<td>4.8</td>
<td>7.8</td>
<td>16.5</td>
<td>1.46</td>
<td>1.42</td>
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<tr>
<td>LA063</td>
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<td>6.3</td>
<td>278 126</td>
<td>C10X28Z</td>
<td>2</td>
<td>25.2</td>
<td>4.8</td>
<td>9.1</td>
<td>16.5</td>
<td>1.69</td>
<td>1.69</td>
<td>8.3</td>
<td>74</td>
<td>3.00</td>
<td>66.3</td>
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<tr>
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<td>396 180</td>
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<td>4.8</td>
<td>13.3</td>
<td>16.5</td>
<td>1.85</td>
<td>1.73</td>
<td>8.3</td>
<td>76</td>
<td>4.50</td>
<td>110.6</td>
</tr>
</tbody>
</table>

(1) Shipping weight can be estimated by adding approx. 15% to “W” hanging weight.  

* Minimum Load = Load required to activate the automatic load brake. The brake will stop a load even if the operator leaves the unit in free chain mode or in neutral. This is a similar reaction to a seatbelt.

**Standard Lift =** 5, 10, 15, and 20 ft. Custom lifts are available.

**Option:**  
- V = Overload Protection, new design one-way operation that will lower any load.  
- L = Self-Locking Hook option.  
- S = Shipyard Hooks. Available for 1.6t & 3.2t only.

**How to Order, by descriptive model number**  
**Example:**  
Model LA032 - 20 - VLS

Fits into Standard Hook Block

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