MINI CHAIN HOIST
1/4 & 1/2 Metric Ton Capacity

FEATURES
- Planetary gearing is used to minimize operator effort and to reduce stress on the brake components
- Small size allows operation and storage in tight places.
- Lightweight and durable all steel construction with plated frame components and durable chrome exterior finish to resist corrosion
- Grade 80 Zinc plated alloy load chain
- Sleeve bearings used to maximize serviceability and provide good efficiency
- Self adjusting pawl and disc type mechanical load brake insures positive load control
- ATEX rated II 3 GD c IIB 54° C X for limited use in Hazardous Environments

OPTIONS
- Extended lifts

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M & L SERIES SPECIFICATIONS and DIMENSIONS (inches and pounds unless noted)

<table>
<thead>
<tr>
<th>Model</th>
<th>Working load Limit (WLL)</th>
<th>Falls</th>
<th>Chain (mm)</th>
<th>A Min.</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
<th>P Max.</th>
<th>W/Ft. Lift</th>
<th>W</th>
</tr>
</thead>
<tbody>
<tr>
<td>MM003-08-06</td>
<td>1/4t / 550 lbs</td>
<td>0 lbs</td>
<td>1</td>
<td>4 x 12</td>
<td>9.1</td>
<td>3.9</td>
<td>4.3</td>
<td>1.9</td>
<td>0.6</td>
<td>1.0</td>
<td>4.3</td>
<td>26 lbs</td>
<td>0.44 lbs</td>
</tr>
<tr>
<td>ML003-05</td>
<td>1/4t / 550 lbs</td>
<td>33 lbs</td>
<td>1</td>
<td>4 x 12</td>
<td>8.5</td>
<td>3.0</td>
<td>4.6</td>
<td>1.6</td>
<td>0.6</td>
<td>1.0</td>
<td>6.2</td>
<td>28 lbs</td>
<td>0.25 lbs</td>
</tr>
<tr>
<td>ML005-05</td>
<td>1/2t / 1100 lbs</td>
<td>40 lbs</td>
<td>1</td>
<td>5 x 15</td>
<td>10.0</td>
<td>3.5</td>
<td>5.3</td>
<td>2.0</td>
<td>0.8</td>
<td>1.3</td>
<td>7.1</td>
<td>40 lbs</td>
<td>0.36 lbs</td>
</tr>
</tbody>
</table>

*Lever Min. capacity is the load required to set the automatic safety brake. The brake will stop a load even if the operator leaves the unit in free chain mode and in neutral, in a similar way as a seat belt reacts. Standard lift is 5 Ft for Lever and 8 Ft for Hand Chain models. All hoist are load tested at 125% Capacity.

How to Specify Lever Model: Example ML005-20
(1/2t Capacity, 20 Ft lift)
Model – Lift
ML005 - 20

How to Specify Hand Chain Model: Example MM003-20-18
(1/4t Capacity, 20 Ft lift and 18 Ft. hand chain drop)
Model – Lift – Drop
MM003 - 20 - 18

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