POWER HOISTMAN CORDLESS DRILL DRIVEN & HAND CRANK HOIST

The Power Hoistman is beneficial for areas that lack electrification, useful within narrow spaces, and low headroom applications. The hoist can be operated by:

- Connecting a power drill directly to the drive mechanism
- Connecting a power drill to the flexible drive shaft
- Using the hand crank directly to the drive mechanism
- Connecting the hand crank handle to the flexible drive shaft
- Standard product is attached with powershaft 5ft, a bit and a handle
- Lifting speed meets the specifications (see pg 19) when r.p.m. of cordless driver drill is 1,300
- Please apply 15.6V cordless driver drill to EHMF-38.
- Do not use electric or pneumatic impact driver.
4 METHODS OF OPERATING THE HOIST

SPECIFICATIONS - POWER HOISTMAN CORDLESS DRILL DRIVEN & HAND CRANK HOIST

<table>
<thead>
<tr>
<th>Model</th>
<th>Kind of Cordless Driver Drill</th>
<th>With Powershaft</th>
<th>Direct Connection</th>
<th>Standard Lift (ft)</th>
<th>Test Load (lbs)</th>
<th>Headroom (in)</th>
<th>Length of Power Shaft (ft)</th>
<th>Load Chain Dia x Pitch (mm)</th>
<th>Weight w/ Power Shaft (lbs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>EHMF-12.5</td>
<td>12V</td>
<td>275</td>
<td>10</td>
<td>275</td>
<td>10</td>
<td>8.7</td>
<td>5</td>
<td>3.1 x 9.3</td>
<td>9</td>
</tr>
<tr>
<td>EHMF-20</td>
<td>12V</td>
<td>400</td>
<td>6</td>
<td>400</td>
<td>10</td>
<td>8.7</td>
<td>5</td>
<td>3.1 x 9.3</td>
<td>9</td>
</tr>
<tr>
<td>EHMF-38</td>
<td>15.6V</td>
<td>838</td>
<td>5.5</td>
<td>838</td>
<td>10</td>
<td>10.8</td>
<td>5</td>
<td>4.3 x 12</td>
<td>12</td>
</tr>
</tbody>
</table>

EHMF 12.5
Rated load 275 lbs.

EHMF 20
Rated load 400 lbs.

EHMF 38
Rated load 838 lbs.

All schematics measured in inches