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**DIMENSIONAL DATA**

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>B</td>
<td>23.87 INCH</td>
</tr>
<tr>
<td>C</td>
<td>19.47 INCH</td>
</tr>
<tr>
<td>D</td>
<td>23.87 INCH</td>
</tr>
<tr>
<td>E</td>
<td>22.74 INCH</td>
</tr>
<tr>
<td>Em</td>
<td>13.89 INCH</td>
</tr>
<tr>
<td>H</td>
<td>29.22 INCH</td>
</tr>
<tr>
<td>Hl</td>
<td>2.99 INCH</td>
</tr>
<tr>
<td>HE</td>
<td>4.29 INCH</td>
</tr>
<tr>
<td>XB</td>
<td>1.57 INCH</td>
</tr>
<tr>
<td>AP</td>
<td>9.23 INCH</td>
</tr>
<tr>
<td>AQ</td>
<td>4.57 INCH</td>
</tr>
</tbody>
</table>

**NOTE:**

- Dimensions D, E, and W are shown for a beam flange width 8.00 inches. These dimensions are measured from CAD models and considered as approximate values.

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**CLEARANCE DIAGRAM**

This drawing is intended for preliminary reference use only and depicts general clearance dimensions based on standard product configuration. If your application includes specific critical dimension constraints it is recommended that an approved drawing be requested at time of order.

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**TECHNICAL DATA**

- **Hoist Platform:** Wire Rope Hoist
- **Rated Lift Capacity:** 25 & 3 USTON
- **Actual Lift Distance:** 20 FT (6.1 M)
- **Maximum Lifting Speed:** 20 FT/MIN (6.1 M/MIN)
- **Reeving Style:** 4-Part Single-Reeved
- **Hoist Control Type:** Two-Speed
- **Hoist Suspension Type:** Unidirectional Motorized Trolley
- **Trolley Traverse Speed:** 80 FT/MIN (24.4 M/MIN)
- **Trolley Control Type:** Two-Speed
- **Trolley Bumpers:** Included
- **Hoist Duty Classification:** 1M/S
- **Operating Voltage:** 460V/3PH/60Hz
- **Control Voltage:** 220VDC
- **Hoist Motor (Main HP):** 3.50
- **Trolley Motor HP:** 0.6
- **Trolley Motor Qty:** 1
- **Base Weight of Hoist (LBS):** 317.32

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**Description:**

2.5 AND 3 TON 20 FT LIFT 5:4 REEving 20 FT/MIN