**Third Angle Projection**

**Dimensional Units**

**INCH**

**Modelled:**

**Drawn:**

**Approved:**

**Original Scale:**

**Original Project:**

**Design Authority:**

**Format Number:**

**Number:**

**By:**

**Date:**

**Description of change:**

**Rev.:**

**ECN:**

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**FLANGE ADJUSTMENT RANGES**

- 3.246" - 5.700"  
- 5.700" - 7.700"  
- 7.700" - 9.850"  
- 9.850" - 12.850"  
- 12.850" - 13.500"  
- 13.500" - 15.750"  
- 15.750" - 17.750"  
- 17.750" - 19.700"

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**DIMENSIONAL DATA**

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<tr>
<th>Description</th>
<th>Value</th>
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<tbody>
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<td>I</td>
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<tr>
<td>C</td>
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<td>En</td>
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<td>AQ</td>
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**NOTE:**

- Dimensions B, 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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**TECHNICAL DATA**

- **HOIST PLATFORM:**  
- **Wire Rope Hoist**

- **HOIST MOUNTING:**  
- **U-Bolt Mounting**

- **LIFT CAPACITY:**  
- **2 U.S. TON**

- **LIFT DISTANCE:**  
- **33 FT (10 M)**

- **MAXIMUM LIFTING SPEED:**  
- **28 FT/ MIN (0.24 M/S)**

- **REEVING STYLE:**  
- **A-FOLD SINGLE-REEVED**

- **CONTROL TYPE:**  
- **TWO-SPEED**

- **SUSPENSION TYPE:**  
- **UNI-TRAVELING MOTORIZED TROLLEY**

- **TROLLEY TRAVEL SPEED:**  
- **40 FT/ MIN (0.34 M/S)**

- **TROLLEY CONTROL TYPE:**  
- **TWO-SPEED**

- **TROLLEY BUMPER:**  
- **INCLUDED**

- **DUTY CLASSIFICATION:**  
- **NA/9M6**

- **OPERATING VOLTAGE:**  
- **460V/3PH/60Hz**

- **CONTROL VOLTAGE:**  
- **208VAC**

- **HOIST MOTOR (V/W/HP):**  
- **3/30**

- **TROLLEY MOTOR (V/W/HP):**  
- **2/6**

- **TROLLEY ROLLER (V/W/HP):**  
- **1**

- **BASE WEIGHT (lbs):**  
- **650lb**

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**COLUMBUS MCKINNON CORPORATION**

**Columbus McKinnon Corporation**

**Hoist & Rigging - Americas**

**Getzville, NY  USA**

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