6. SEE SHEETS 2, 3 AND 4 FOR ADDITIONAL INFORMATION.

5. IT SUMMING CARD. HARDY PART NUMBER H6011T-5C1, IS INSTALLED WITHIN INTERNAL JUNCTION BOX MODEL NUMBER H6 8011T-551. SEE SHEET 4 FOR WIRING DIAGRAM.

4. SCALE CABLE. HARDY PART NUMBER 6020-0001-0, IS 8 CONDUCTOR, SHIELDED AND 20 FEET ± 2.00 INCHES IN LENGTH.

3. C2 WIRE COLOR CODE FLAG LABEL ON END OF CABLE

   EXCITATION + RED
   EXCITATION - BLACK
   SENSE + BLUE
   SENSE - BROWN
   SIGNAL + GREEN
   SIGNAL - WHITE
   C2 + GRAY
   C2 - VIOLET
   SHIELD YELLOW OR BARE

2. THIS DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE.

1. RATED OUTPUT: 2.000 ±0.002mV/V.

NOTES: UNLESS OTHERWISE SPECIFIED

OUTLINE DRAWING, FSLD SERIES HARDY LIFT DECK FLOOR SCALES

OUTLINE DRAWING, FSLD SERIES HARDY LIFT DECK FLOOR SCALES
## Model Number Configuration Chart

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Length (in)</th>
<th>Width (in)</th>
<th>Height (in)</th>
<th>Tank Type</th>
<th>Load Spreader Type</th>
<th>Load Spreader Weight (lbs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>MLE-3658-01-15-1</td>
<td>36</td>
<td>58</td>
<td>20</td>
<td>Stainless Steel</td>
<td>Smooth</td>
<td>500 (20) and 6000 (20)</td>
</tr>
<tr>
<td>MLE-3658-01-15-2</td>
<td>36</td>
<td>58</td>
<td>20</td>
<td>Stainless Steel</td>
<td>Smooth</td>
<td>500 (20) and 6000 (20)</td>
</tr>
<tr>
<td>MLE-3658-01-15-3</td>
<td>36</td>
<td>58</td>
<td>20</td>
<td>Stainless Steel</td>
<td>Smooth</td>
<td>500 (20) and 6000 (20)</td>
</tr>
<tr>
<td>MLE-3658-01-15-4</td>
<td>36</td>
<td>58</td>
<td>20</td>
<td>Stainless Steel</td>
<td>Smooth</td>
<td>500 (20) and 6000 (20)</td>
</tr>
</tbody>
</table>

### Specifications

- **Rated Output (lbs) at Rated Capacity**: 2000, 3000, 5000
- **Motor Size**: 1000, 2000
- **Open Circuit Voltage (V):** 220
- **Gain Factor**: 0.05
- **Damping factor**: 0.001
- **Temperature effect on maximum dead load output**: 0.001
- **Temperature effect on sensitivity**: 0.001
- **Temperature effect on stability**: 0.001
- **Temperature effect on accuracy**: 0.001
- **Circumference (in):** 100
- **Linear Response**: 1100 gal per full scale
- **Load Spreader Weight**: 5000 (20) and 6000 (20)
- **Operating Temperature Range**: 0°F to 10°F
- **Safe Load Limit**: 2000
- **Safe Line Limit**: 2000
- **Minimum Load**: 1000

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*The OUTLINE DRAWING, FSLS SERIES - HARDY LIFT DECK FLOOR SCALES*