HEAT TREATMENT FOR HYGIENIC FEED
### TECHNICAL SPECIFICATIONS

<table>
<thead>
<tr>
<th>MODEL</th>
<th>INTERNAL DIAMETER</th>
<th>DRIVE CAPACITY HP (KW)</th>
<th>SHAFT SPEED (rpm)</th>
<th>STEAM-JACKET PRESSURE MAX PSI (Bar)</th>
<th>STEAM JACKET USE Lb/h (Kg/h)</th>
<th>WEIGHT LBS (Kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>24LLJ12ST</td>
<td>24&quot; (630mm)</td>
<td>3.0 (2.2)</td>
<td>0-6</td>
<td>100 (6.9)</td>
<td>440 (200)</td>
<td>3960 (1800)</td>
</tr>
<tr>
<td>36LLJ13ST</td>
<td>36&quot; (930mm)</td>
<td>4.0 (3.0)</td>
<td>0-6</td>
<td>100 (6.9)</td>
<td>660 (300)</td>
<td>5940 (2700)</td>
</tr>
<tr>
<td>48LLJ13ST</td>
<td>48&quot; (1220mm)</td>
<td>5.0 (3.8)</td>
<td>0-6</td>
<td>100 (6.9)</td>
<td>950 (430)</td>
<td>8800 (4000)</td>
</tr>
<tr>
<td>48LLJ16ST</td>
<td>48&quot; (1220mm)</td>
<td>5.0 (3.8)</td>
<td>0-6</td>
<td>100 (6.9)</td>
<td>1200 (545)</td>
<td>9680 (4400)</td>
</tr>
</tbody>
</table>

* Dimensions and specifications are approximate and subject to change.

### PRESS FEEDER
- Variable speed
- Uniform flow of meal into pellet mill
- Low profile design
- 3.0 HP(2.2KW) gear drive

### CAPACITY TPH

<table>
<thead>
<tr>
<th>MODEL</th>
<th>MINUTES</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
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<tbody>
<tr>
<td>24LLJ12ST</td>
<td></td>
<td>15.0</td>
<td>10.0</td>
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<td>5.0</td>
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<td>20.0</td>
<td>15.0</td>
<td>12.0</td>
<td>10.0</td>
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<tr>
<td>48LLJ13ST</td>
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<td>60.0</td>
<td>40.0</td>
<td>30.0</td>
<td>25.0</td>
<td>20.0</td>
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<tr>
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<td>80.0</td>
<td>50.0</td>
<td>40.0</td>
<td>30.0</td>
<td>25.0</td>
</tr>
</tbody>
</table>

* Based on 80% fill rate and 40 lbs/ft³ product density.

### FEATURES
- Salmonella control
- First in first out (FIFO)
- Longer retention times
- Self cleaning – no buildup
- Improved pellet quality
- Low energy consumption
- Installs in existing locations
- Increased die and roll life
- Excellent conditioning
- Flexible temperature and retention times
- Steam jacketed
- Insulated barrel

### MANY APPLICATIONS
- Poultry feed
- Pig feed
- Fish meal
- Ruminant feed

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