Maintainer’s products service a wide range of applications and markets:

- MUNICIPALITIES
- MILITARY
- GOVERNMENT
- PROPANE
- CONSTRUCTION
- EQUIPMENT DEALERS
- UTILITIES
- RAILROADS
- AGRICULTURE
- MINING
- RENTAL

ADVANCED CRANE CONTROL

- Standard on all hydraulic cranes 6500 lb. & above
- Automatic capacity & speed limiting in low stability lifting areas by sensing truck level, and boom angle
- Automatic stability monitoring reduces operator error
- Reduces rotation speed under heavy load for improved operational control
- Potentially eliminates the need for front outriggers on certain service bodies
- Will warn the operator and stop crane rotation if necessary

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CRANES-09-17
### Maintainer Short Tower Crane Features

**HYDRAULIC HOSES**
- Are encased and protected.

**PROPORTIONAL WIRELESS REMOTE CONTROL**
- Allows the operator to be more mobile and maintain a safe distance from loads.

**CRANE OUTRIGGER VALVES**
- Are enclosed and protected under the body.

**IN-HOUSE CERTIFIED CRANE INSPECTORS**
- Your crane is inspected and ready for work when delivered!

**SAFETY CHARTS**
- Load charts & boom angle indicators are on both sides of crane for maximum visibility.

### Tall Tower Crane Features

**LOAD BLOCK**
- Operator-friendly load block storage hook.

**Hexagonal Boom**
- Feature on H6520-H14025.

### Advanced Crane Control
- Status Light
- Standard on H6520-H14025.

### LOAD BLOCK:
- Operator-friendly load block storage hook.

### Safety Features:
- Safety decals per NCCCO recommendations and ANSI requirements.
- Power package for EH Cranes has thermal relief protection to prevent overheating.
- Redundant hydraulic overload protection...even when using manual handles - on H6520-H14025 models.
- Warning horn, e-stop, air compressor, speed control & start/stop - all standard on crane transmitter.
- Self-latching safety hook on load block.
- Crane remote emergency stop - stops chassis or APU engine.
- Counterbalance valve machined into base of lift and extend cylinders for maximum protection.

### Table: Short & Tall Tower Crane Capacities

<table>
<thead>
<tr>
<th>MODEL</th>
<th>TYPE*</th>
<th>Crane Rating (ft*lb)</th>
<th>REACH</th>
<th>Max Lift (lbs)</th>
<th>BOOM ELEVATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>EH3516</td>
<td>Elec/Hyd - ST</td>
<td>15,000</td>
<td>16'</td>
<td>3,500</td>
<td>-13° + 78°</td>
</tr>
<tr>
<td>EH4520</td>
<td>Elec/Hyd - ST</td>
<td>20,000</td>
<td>20'</td>
<td>4,500</td>
<td>-13° + 78°</td>
</tr>
<tr>
<td>EH5520</td>
<td>Elec/Hyd - ST</td>
<td>30,000</td>
<td>20'</td>
<td>5,500</td>
<td>-13° + 78°</td>
</tr>
<tr>
<td>H3516</td>
<td>Hydraulic - ST</td>
<td>15,000</td>
<td>16'</td>
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<td>20'</td>
<td>5,500</td>
<td>-13° + 78°</td>
</tr>
<tr>
<td>H6520</td>
<td>Hydraulic - ST/TT</td>
<td>38,000</td>
<td>20'</td>
<td>6,500</td>
<td>-13° + 78°</td>
</tr>
<tr>
<td>H7024</td>
<td>Hydraulic - ST/TT</td>
<td>45,100</td>
<td>24'</td>
<td>7,000</td>
<td>-13° + 78°</td>
</tr>
<tr>
<td>H10025</td>
<td>Hydraulic - ST/TT</td>
<td>75,000</td>
<td>25'</td>
<td>10,000</td>
<td>-13° + 78°</td>
</tr>
<tr>
<td>H10034</td>
<td>Hydraulic - ST/TT</td>
<td>75,000</td>
<td>34'</td>
<td>10,000</td>
<td>-13° + 78°</td>
</tr>
<tr>
<td>H12025</td>
<td>Hydraulic - TT</td>
<td>90,000</td>
<td>25'</td>
<td>12,000</td>
<td>-13° + 78°</td>
</tr>
<tr>
<td>H14025</td>
<td>Hydraulic - TT</td>
<td>90,000</td>
<td>25'</td>
<td>14,000</td>
<td>-13° + 78°</td>
</tr>
</tbody>
</table>

* ST=Short Tower   TT=Tall Tower

**EH3516**
- Elec/Hyd - ST
- 15,000 ft*lb
- 16' REACH
- 3,500 lbs Max Lift
- -13° + 78° BOOM ELEVATION

**EH4520**
- Elec/Hyd - ST
- 20,000 ft*lb
- 20' REACH
- 4,500 lbs Max Lift
- -13° + 78° BOOM ELEVATION

**EH5520**
- Elec/Hyd - ST
- 30,000 ft*lb
- 20' REACH
- 5,500 lbs Max Lift
- -13° + 78° BOOM ELEVATION

**H3516**
- Hydraulic - ST
- 15,000 ft*lb
- 16' REACH
- 3,500 lbs Max Lift
- -13° + 78° BOOM ELEVATION

**H4520**
- Hydraulic - ST
- 20,000 ft*lb
- 20' REACH
- 4,500 lbs Max Lift
- -13° + 78° BOOM ELEVATION

**H5520**
- Hydraulic - ST
- 30,000 ft*lb
- 20' REACH
- 5,500 lbs Max Lift
- -13° + 78° BOOM ELEVATION

**H6520**
- Hydraulic - ST/TT
- 38,000 ft*lb
- 20' REACH
- 6,500 lbs Max Lift
- -13° + 78° BOOM ELEVATION

**H7024**
- Hydraulic - ST/TT
- 45,100 ft*lb
- 24' REACH
- 7,000 lbs Max Lift
- -13° + 78° BOOM ELEVATION

**H10025**
- Hydraulic - ST/TT
- 75,000 ft*lb
- 25' REACH
- 10,000 lbs Max Lift
- -13° + 78° BOOM ELEVATION

**H10034**
- Hydraulic - ST/TT
- 75,000 ft*lb
- 34' REACH
- 10,000 lbs Max Lift
- -13° + 78° BOOM ELEVATION

**H12025**
- Hydraulic - TT
- 90,000 ft*lb
- 25' REACH
- 12,000 lbs Max Lift
- -13° + 78° BOOM ELEVATION

**H14025**
- Hydraulic - TT
- 90,000 ft*lb
- 25' REACH
- 14,000 lbs Max Lift
- -13° + 78° BOOM ELEVATION

**FEATURES & ADVANTAGES:**
- Load charts & boom angle indicators are on both sides of crane for maximum visibility.
- Operator-friendly load block storage hook.
- Crane remote emergency stop - stops chassis or APU engine.
- Counterbalance valve machined into base of lift and extend cylinders for maximum protection.

**FOR YOUR BUSINESS:**
- A SMART INVESTMENT

**LOAD CHARTS & OTHER DETAILS ON EACH CRANE ARE AVAILABLE ONLINE AT:**

-[maintainer.com](http://www.maintainer.com)