STANDARD COMPONENTS INCLUDE:
Boom, boom hoist cylinder, 2-speed winch, load line and 5 Ton (4,5 mt) overhaul ball, turret, pedestal, sub-frame, dual operator control stations, LMI & ATB protection systems, load chart for multiple spread outriggers, out-down outriggers, out-down rear stabilizers, hydraulic reservoir and boom rest.

HYDRAULICS

- 8-Bolt direct mounted PTO with SAE C output
- Three-section vane pump, SAE C input

<table>
<thead>
<tr>
<th>Pump Section</th>
<th>2000 RPM</th>
<th>2000 RPM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shaft End Pump:</td>
<td>38.4 GPM @ 100 PSI</td>
<td>145 LPM @ 100 PSI</td>
</tr>
<tr>
<td>Center Pump:</td>
<td>27.4 GPM @ 100 PSI</td>
<td>104 LPM @ 100 PSI</td>
</tr>
<tr>
<td>Cover End Pump:</td>
<td>11.2 GPM @ 100 PSI</td>
<td>42 LPM @ 100 PSI</td>
</tr>
</tbody>
</table>

- Hydraulic reservoir - 115 gallon (435 liter) capacity

WARNING SYSTEMS

- Wireless LMI with display and crane function shut-offs for overload protection
- Wireless anti-two block system

BOOM

- 35 Ton (31,8 mt) capacity @ 6’ (1,8 m) radius
- 4-Section 100’ (30,5 m) proportional boom
- 5-Sheave quick reeve boom point

HOIST

- Maximum theoretical line speed 453 fpm (138 mpm)
- Maximum theoretical bottom-layer line pull 14,500 lb (6,577 kg)
- Wire Rope – 380’ (115,8 m) 5/8” (16 mm) diameter, rotation resistant

OPTIONS

- Wired LMI and ATB system
- 22’ (6,7 m) Flatbed - wood or 1/8” steel deck
- 22’ (6,7 m) Heavy hauler flatbed - 3/16” steel deck w/rub rails
- 24” (610 mm) Bulkhead
- 30’-6” (9,3 m) 1-Section fixed jib
- 30’-6” (9,3 m) - 55’ (16,8 m) 2-Section telescopic jib
- Wire rope type 6 x 25 EIPS IWRC
- Load block - 1 & 3 sheave options
- Front center stabilizer for 360° work area
- Gear pump
- Auxiliary sheave block for up to 8 part line reeve
- Hydraulic oil cooler
- Hose reel - boom mounted
- Toolboxes
  - 24” L x 20” W x 18” H (610 mm x 508 mm x 457 mm)
  - 48” L x 18” W x 18” H (1,220 mm x 457 mm x 457 mm)
- 2-Person gravity leveled non-rotating basket - 600 lb (272 kg) capacity
- 2-Person gravity leveled rotating (manual) basket - 1,200 lb (544 kg) capacity
- 4-Function radio remote crane control system

In order to ensure continuous improvement, Manitex reserves the right to change design and specifications without notice.