STANDARD COMPONENTS INCLUDE:
Boom, boom rest, boom hoist cylinder, 2-speed winch, load line and 5 ton (4,5 mt) overhaul ball, turret with 8,300 lbs (3,765 kg) counterweight, ride-around operator control station with seat, wireless LMI & ATB protection systems, sub-frame with access ladders and integrated radio remote controlled outriggers, 3-section pump, hydraulic reservoir and oil cooler.

HYDRAULICS

- 8-Bolt direct mounted PTO with SAE C output (factory mounted units only)
- 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>41.67 GPM @ 100 PSI</td>
<td>158 LPM @ 100 PSI</td>
</tr>
<tr>
<td>Center Pump</td>
<td>28.33 GPM @ 100 PSI</td>
<td>107 LPM @ 100 PSI</td>
</tr>
<tr>
<td>Cover End Pump</td>
<td>11.67 GPM @ 100 PSI</td>
<td>44 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

OPTIONS

- Single front stabilizer (required option on all SHL)
- 8’ (2,4 m) Flatbed - wood or steel
- 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
- 5/8” (15,9 mm) diameter 6 x 25 EIPS IWRC wire rope
- Auxiliary winch same as main, includes rooster sheave
- Auxiliary lower sheave block for 7 to 8 part line
- Load block - 1, 3 & 5 sheave options
- Operator cab with diesel heater, air conditioner (hydraulic) upgrade option
- 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 (1220 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 900 MHz
- 4-Function radio remote crane control system 433 MHz
- Three-section gear pump, SAE C input
**CHASSIS DATA 40100SXL**

- Wheelbase (WB): 252" 6,401 mm
- Cab to Tandem (CT): 187" 4,750 mm
- Cab to End of Frame (EOF): 271" 6,883 mm
- Frame Section Modulus at 180/360° Area of Operation: 26.9 m³ 110,000 psi 758,422 kPa
- Front Axle Gross Weight Rating: 20,000 lb 9,072 kg
- Rear Axle Gross Weight Rating: 44,000 lb 19,958 kg
- Minimum Truck Axle Weight - Front**: 9,800 lb 4,445 kg
- Minimum Truck Axle Weight - Back**: 8,000 lb 3,629 kg
- Nominal Frame Width: 34" 864 mm

*Frame section modulus at 360° area of operation requires front bumper stabilizer. Minimum chassis weight is required to meet 85% stability requirements. Chassis data is general not for engineering. Some dimensions depend on truck selection.*

**WEIGHTS 40100SXL**

- Crane Without Cab: 35,826 lb 16,251 kg
- Cab Alone: 575 lb 261 kg
- Flat Bed 8' (2.40 m): 750 lb 340 kg
- Fixed Jib 30' 6" (9.30 m): 1,126 lb 511 kg
- Telescopic Jib 30' 6" - 55" (9.3 m - 16.8 m): 1,754 lb 796 kg

**MAXIMUM TIP HEIGHT (A) 40100SXL**

- Configuration: Boom 100' 30.5 m
- Extended Boom: 109' 2" 33.3 m
- Fixed or Retracted Jib: 140' 0" 42.7 m
- Extended Jib: 164' 8" 50.2 m