ENGINE
Brand: ISUZU
Model: GJ-4JJ1X
Type: 4-stroke engine, water-cooled, 4 cylinders – common rail injection system, turbocharged with air-cooled intercooler, with tier 3 emission certification.

Rating power
Gross (ISO 14396) 97.9 hp (73 kW) @ 2000 rpm
Net (SAE J1349, ISO 9249) 95 hp (70 kW) @ 2000 rpm

Piston displacement: 2.999 cc
Maximum torque
Gross (ISO 14396) 255 lbf.ft (346 Nm) @ 1600 rpm
Net (SAE J1349, ISO 9249) 250 lbf.ft (340 Nm) @ 1600 rpm

Voltage: 24 V
Alternator: 50 A
Starter: 24 V 4.0 kW

HYDRAULIC SYSTEM
Main pumps: 2 axial piston pumps and variable flow with adjustment system
1 - Max. oil flow @ 2000 rpm 2 x 34 gpm (129 l/min)
2 - Work circuit pressure
Boom/Arm/Bucket 4975 psi (34.3 MPa)
Swing circuit 4046 psi (27.9 MPa)
Travel circuit 4974 psi (34.3 MPa)

Pilot pump: 1 gear pump
1 - Max. oil flow 5.3 gpm (20 l/min)
2 - Working circuit pressure 565.64 psi (3.9 MPa)

Blade Circuit Pump: 1 gear pump
1 - Max. oil flow @ 2000 rpm 14.26 gpm (54 l/min)
2 - Working circuit pressure 2988 psi (20.6 MPa)

Control valve
With boom and arm retention valve. One 4-spool valve for the movement of the right track, bucket, boom and arm acceleration. One 5-spool valve for the movement of the left track, auxiliary, swing, arm, and boom acceleration.

Swing device
1 - Motor Axial piston motor with fixed
2 - Brake Mechanical disk brake
3 - Final drive Planetary gear reduction
4 - Turn table bearing Ball bearing type with internal gear
5 - Max. swing speed 14.1 rpm
6 - Swing torque 24.3 lbf.ft (33 Nm)

Cylinder Qty Bore X Rod X Stroke
Boom 2 4.1 in X 2.8 in X 37.8 in
(105 mm) (70 mm) (961 mm)
Arm 1 4.5 in X 3.1 in X 43.6 in
(115 mm) (80 mm) (1108 mm)
Bucket 1 3.7 in X 2.6 in X 34.7 in
(95 mm) (65 mm) (881 mm)
Blade 2 4.5 in X 2.8 in X 9.8 in
(115 mm) (70 mm) (250 mm)

Filters
Suction filter 105 μm
Return filter 6 μm
Pilot line filter 8 μm

ELETRICAL SYSTEM
Engine control
1 - Dial type throttle control
2 - One Touch Idle / automatic deceleration / automatic idling / shutdown system
3 - Emergency stop

Lights
1 - Working lights
Top 24 V 70 W X 1
Boom 24 V 70 W X 2
Cab 24 V 70 W X 2
2 - Operator's cabin compartment 24 V 10 W X 1

Battery 2 x 12V 72 Ah/5hr
Safety
1 - Travel alarm
2 - Double horn

Wire harness: Waterproof connectors

HYDRAULIC CONTROLS
Boom/Arm/Bucket/Swing Pilot pressure control system (ISO pattern control)
Travel Pilot pressure control system
Blade Pilot pressure control system
Work mode select
1 - Mode – SP
2 - Mode – H
3 - Mode – Auto

Travel mode selection (2 speeds)
Attachment cushion control
Hydraulic lock (door block, left side tilt console)
**OPERATOR’S ENVIRONMENT**

Operator’s cabin
1 - Round shaped cabin with a smooth design
2 - Safety glass on all windows
3 - Impactless suspension through 4 hydraulic dampers
4 - Sliding front window with automatic lock
5 - Full color LCD screen included
6 - Windscreen wipers and washer
7 - AM/FM radio with automatic tuner
8 - Floor carpet
9 - Ceiling hatch of polycarbonate and sun protective
10 - Automatic air conditioning
11 - Top FOPS defense level 1 (on the cabin’s structure)
12 - Rollover protection structure (ROPS)
13 - Noise level
   Internal 68 dB (According to ISO 6396)
   External 97 dB (According to ISO 6395)

**OPERATOR’S SEAT**

Low frequency mechanic suspension with helical spring and double acting hydraulic damper.
(Achieves ISO7096 on EM6 category)

With the following characteristics
1 - Manual weight adjustment
2 - Backrest angle adjustment
3 - Seat height adjustment, adjustable armrest attached to the consoles
4 - Adjustable headrest
5 - Retractable seatbelt
6 - Adjustable back support
7 - The control consoles are adjusted independently from the seat

**UNDERCARRIAGE**

Travel motor  Axial piston motor with variable piston displacement
Brake  Mechanical disk brake
Hydraulic service brake  Brake valve
Final drive  Planetary gear reduction
Travel speeds  High: 3.5 mph (5.6 km/h)  (automatic speed change)
Low: 2.1 mph (3.4 km/h)
Drawbar push  26302 lbf (117 kN)
Number of upper rollers  2 (on each side)
Number of lower rollers  7 (on each side)
Number of shoes: 46 on each side
Version with blade: 43 on each side
Type of shoes: Triple grousers
(K) Link pitch 6.7” (171.5 mm)
(M) Grade-ability 70% (35”)

**DOZER BLADE**

Blade width: 8’ 6” (2590 mm)
Blade height: 1’ 10” (570 mm)
Max. elevation above ground: 1’ 8” (515 mm)
Min. underground descent: 1’ 8” (520 mm)

**DIMENSIONS**

<table>
<thead>
<tr>
<th>Component</th>
<th>Reference</th>
<th>Weight</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arm</td>
<td>13938 lbf</td>
<td>12589 lbf</td>
<td>15736 lbf</td>
</tr>
<tr>
<td>Arm (with auto)</td>
<td>14837 lbf</td>
<td>13488 lbf</td>
<td>16635 lbf</td>
</tr>
<tr>
<td>Bucket</td>
<td>20232 lbf</td>
<td>20232 lbf</td>
<td>20232 lbf</td>
</tr>
<tr>
<td>Counter weight</td>
<td>4850 lb</td>
<td>2200 kg</td>
<td></td>
</tr>
<tr>
<td>Ground pressure</td>
<td>5.2 psi</td>
<td>0.036 MPa</td>
<td></td>
</tr>
</tbody>
</table>

**OPERATING WEIGHT**

Operating weight  29762 lb (13500 kg)
With 8 ft 2 in (2.50 m) arm, 0.6 yd³ (0.5 m³)
bucket, 1’ 11” (600 mm) shoes, operator,
lubricant, coolant and full fuel tank

Shipping weight 28439 lb (12900 kg)

Operating weight – Operator’s weight
165 lb (75 kg) + 90% of the fuel weight
+ bucket weight 882 lb (400 kg)

Counter weight 4850 lb (2200 kg)

Ground pressure 5.2 psi (0.036 MPa)

With 98.4 in (2500 mm) arm, 1’ 11” (600 mm)
shoes and 0.6 yd³ (0.5 m³) bucket

**DIGGING FORCE WITH 0.6 YD³ (0.5 M³) BUCKET**

<table>
<thead>
<tr>
<th>Bucket Size</th>
<th>Arm Length</th>
<th>Digging Force</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.6 yd³</td>
<td>2.5 m</td>
<td>13938 lbf</td>
</tr>
<tr>
<td>0.6 yd³</td>
<td>3.0 m</td>
<td>12589 lbf</td>
</tr>
<tr>
<td>0.6 yd³</td>
<td>2.1 m</td>
<td>15736 lbf</td>
</tr>
<tr>
<td>0.5 m³</td>
<td>2.5 m</td>
<td>14837 lbf</td>
</tr>
<tr>
<td>0.5 m³</td>
<td>3.0 m</td>
<td>13488 lbf</td>
</tr>
<tr>
<td>0.5 m³</td>
<td>2.1 m</td>
<td>16635 lbf</td>
</tr>
<tr>
<td>0.6 yd³</td>
<td>3.0 m</td>
<td>21356 lbf</td>
</tr>
<tr>
<td>0.6 yd³</td>
<td>2.1 m</td>
<td>21356 lbf</td>
</tr>
</tbody>
</table>

**OPERATING WEIGHT**

Operating weight  29762 lb (13500 kg)
With 8 ft 2 in (2.50 m) arm, 0.6 yd³ (0.5 m³)
bucket, 1’ 11” (600 mm) shoes, operator,
lubricant, coolant and full fuel tank

Shipping weight 28439 lb (12900 kg)

Operating weight – Operator’s weight
165 lb (75 kg) + 90% of the fuel weight
+ bucket weight 882 lb (400 kg)

Counter weight 4850 lb (2200 kg)

Ground pressure 5.2 psi (0.036 MPa)

With 98.4 in (2500 mm) arm, 1’ 11” (600 mm)
shoes and 0.6 yd³ (0.5 m³) bucket
### PERFORMANCE INFORMATION

#### Arm HD

<table>
<thead>
<tr>
<th>Description</th>
<th>8 ft (2.5 m)</th>
<th>10 ft (3.0 m)</th>
<th>7 ft (2.1 m)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. Total length (without accessory)</td>
<td>13' 0.9&quot; (4180 mm)</td>
<td>13' 0.9&quot; (4180 mm)</td>
<td>13' 0.9&quot; (4180 mm)</td>
</tr>
<tr>
<td>B. Total length (with accessory)</td>
<td>25' 2.3&quot; (7920 mm)</td>
<td>26' 10&quot; (7940 mm)</td>
<td>25' 4.2&quot; (7910 mm)</td>
</tr>
<tr>
<td>C. Total height (with accessory)</td>
<td>9' 1.2&quot; (2810 mm)</td>
<td>9' 6&quot; (2820 mm)</td>
<td>8' 1.3&quot; (2710 mm)</td>
</tr>
<tr>
<td>D. Cabin height</td>
<td>9' 3.6&quot; (2790 mm)</td>
<td>9' 3.6&quot; (2790 mm)</td>
<td>9' 3.6&quot; (2790 mm)</td>
</tr>
<tr>
<td>E. Upper structure total width</td>
<td>8' 3.9&quot; (2540 mm)</td>
<td>8' 3.9&quot; (2540 mm)</td>
<td>8' 3.9&quot; (2540 mm)</td>
</tr>
<tr>
<td>F. Swing radius</td>
<td>6' 11&quot; (2130 mm)</td>
<td>6' 11&quot; (2130 mm)</td>
<td>6' 11&quot; (2130 mm)</td>
</tr>
<tr>
<td>G. Clearance height under upper structure</td>
<td>2' 6&quot; (890 mm)</td>
<td>2' 6&quot; (890 mm)</td>
<td>2' 6&quot; (890 mm)</td>
</tr>
<tr>
<td>H. Minimum distance to ground</td>
<td>0.16&quot; (4.25 mm)</td>
<td>0.16&quot; (4.25 mm)</td>
<td>0.16&quot; (4.25 mm)</td>
</tr>
<tr>
<td>I. Distance between shafts (from center to center of the wheels)</td>
<td>9' 3.6&quot; (2790 mm)</td>
<td>9' 3.6&quot; (2790 mm)</td>
<td>9' 3.6&quot; (2790 mm)</td>
</tr>
<tr>
<td>J. Full track length</td>
<td>11' 11&quot; (3500 mm)</td>
<td>11' 11&quot; (3500 mm)</td>
<td>11' 11&quot; (3500 mm)</td>
</tr>
<tr>
<td>K. Track gauge</td>
<td>6' 4.6&quot; (1990 mm)</td>
<td>6' 4.6&quot; (1990 mm)</td>
<td>6' 4.6&quot; (1990 mm)</td>
</tr>
<tr>
<td>L. Undercarriage overall width with 1' 11&quot; (600 mm) shoes</td>
<td>8' 3.9&quot; (2590 mm)</td>
<td>8' 3.9&quot; (2590 mm)</td>
<td>8' 3.9&quot; (2590 mm)</td>
</tr>
<tr>
<td>M. Crawler track height</td>
<td>2' 1.4&quot; (780 mm)</td>
<td>2' 1.4&quot; (780 mm)</td>
<td>2' 1.4&quot; (780 mm)</td>
</tr>
</tbody>
</table>

#### Arm HD

<table>
<thead>
<tr>
<th>Description</th>
<th>8 ft (2.5 m)</th>
<th>10 ft (3.0 m)</th>
<th>7 ft (2.1 m)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. Boom length</td>
<td>15' 10&quot; (4630 mm)</td>
<td>15' 10&quot; (4630 mm)</td>
<td>15' 10&quot; (4630 mm)</td>
</tr>
<tr>
<td>B. Bucket radius</td>
<td>3' 3.2&quot; (1210 mm)</td>
<td>3' 3.2&quot; (1210 mm)</td>
<td>3' 3.2&quot; (1210 mm)</td>
</tr>
<tr>
<td>C. Bucket rotation</td>
<td>178 °</td>
<td>178 °</td>
<td>178 °</td>
</tr>
<tr>
<td>D. Maximum reach at ground level</td>
<td>26' 2.3&quot; (8170 mm)</td>
<td>26' 8&quot; (8640 mm)</td>
<td>25' 11&quot; (7810 mm)</td>
</tr>
<tr>
<td>E. Max. reach</td>
<td>27' 11&quot; (8310 mm)</td>
<td>28' 7&quot; (8770 mm)</td>
<td>26' 6.6&quot; (7960 mm)</td>
</tr>
<tr>
<td>F. Max. digging depth</td>
<td>18' 3.6&quot; (5540 mm)</td>
<td>19' 1.6&quot; (6050 mm)</td>
<td>16' 6.5&quot; (5150 mm)</td>
</tr>
<tr>
<td>G. Max. digging height</td>
<td>28' 7&quot; (8770 mm)</td>
<td>29' 1.2&quot; (9050 mm)</td>
<td>28' 1.3&quot; (8550 mm)</td>
</tr>
<tr>
<td>H. Max. dumping height</td>
<td>20' 8.3&quot; (6390 mm)</td>
<td>21' 0.5&quot; (6680 mm)</td>
<td>20' 9.8&quot; (6170 mm)</td>
</tr>
</tbody>
</table>
**SERVICE CAPACITIES AND SPECIFICATIONS**

<table>
<thead>
<tr>
<th></th>
<th>Capacities</th>
<th>Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hydraulic system</td>
<td>41.5 gal (157 l)</td>
<td>ISO VG 46</td>
</tr>
<tr>
<td>Hydraulic tank</td>
<td>21.6 gal (82 l)</td>
<td>ISO VG 46</td>
</tr>
<tr>
<td>Fuel tank</td>
<td>68.7 gal (260 l)</td>
<td>(Diesel)</td>
</tr>
<tr>
<td>Cooling system</td>
<td>4.3 gal (16.2 l)</td>
<td>Coolant 55 %, Water 45 %</td>
</tr>
<tr>
<td>Final drive case (on each side)</td>
<td>2.2 qt (2.1 l)</td>
<td>API GL-4 90</td>
</tr>
<tr>
<td>Swing drive case</td>
<td>2.3 qt (2.2 l)</td>
<td>API GL-5 90</td>
</tr>
<tr>
<td>Engine housing (with remote oil filter)</td>
<td>4.5 gal (17 l)</td>
<td>API CD SAE 10W-30</td>
</tr>
</tbody>
</table>

**NOTE:**
1. - Case Construction is constantly improving its products and therefore, it reserves the right to modify its design and specifications at any time.
2. - The graphics may include optional equipment and may not include all the standard equipment.
3. - These specifications refer to the ISO 7135 standard (Land machinery -hydraulic excavators- Terminology and commercial specifications) second edition date 12/15/2009

**LIFT CAPACITY**

<table>
<thead>
<tr>
<th></th>
<th>0 ft (0 m)</th>
<th>5 ft (1.5 m)</th>
<th>10 ft (3 m)</th>
<th>15 ft (4.5 m)</th>
<th>20 ft (6 m)</th>
<th>25 ft (7.5 m)</th>
<th>30 ft (9 m)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Front</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25 ft (7.5 m)</td>
<td>5463 lb (2470 kg)</td>
<td>5463 lb (2470 kg)</td>
<td>4546 lb (2060 kg)</td>
<td>3880 lb (1760 kg)</td>
<td>3020 lb (1370 kg)</td>
<td>4.4 m (15 ft 1 in)</td>
<td></td>
</tr>
<tr>
<td>20 ft (6 m)</td>
<td>6399 lb (2900 kg)</td>
<td>6399 lb (2900 kg)</td>
<td>5044 lb (2270 kg)</td>
<td>4474 lb (2150 kg)</td>
<td>3524 lb (1600 kg)</td>
<td>3.9 m (12 ft 10 in)</td>
<td></td>
</tr>
<tr>
<td>15 ft (4.5 m)</td>
<td>7143 lb (3240 kg)</td>
<td>7143 lb (3240 kg)</td>
<td>6368 lb (2900 kg)</td>
<td>5467 lb (2470 kg)</td>
<td>4380 lb (1980 kg)</td>
<td>3.4 m (11 ft 2 in)</td>
<td></td>
</tr>
<tr>
<td>10 ft (3 m)</td>
<td>12522 lb (5680 kg)</td>
<td>12522 lb (5680 kg)</td>
<td>9369 lb (4250 kg)</td>
<td>7231 lb (3280 kg)</td>
<td>5467 lb (2470 kg)</td>
<td>2.9 m (9 ft 6 in)</td>
<td></td>
</tr>
<tr>
<td>5 ft (1.5 m)</td>
<td>17703 lb (7980 kg)</td>
<td>17703 lb (7980 kg)</td>
<td>10912 lb (4950 kg)</td>
<td>8200 lb (3680 kg)</td>
<td>5467 lb (2470 kg)</td>
<td>2.4 m (7 ft 10 in)</td>
<td></td>
</tr>
<tr>
<td>0 ft (0 m)</td>
<td>16027 lb (7270 kg)</td>
<td>11728 lb (5320 kg)</td>
<td>10450 lb (4740 kg)</td>
<td>6261 lb (2840 kg)</td>
<td>4012 lb (1820 kg)</td>
<td>1.9 m (6 ft 3 in)</td>
<td></td>
</tr>
<tr>
<td><strong>Side</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Short arm 8 ft (2.5 m), Bucket 0.7 yd³ (0.55 m³)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Front</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25 ft (7.5 m)</td>
<td>4086 lb (1850 kg)</td>
<td>4086 lb (1850 kg)</td>
<td>5247 lb (2380 kg)</td>
<td>4894 lb (2200 kg)</td>
<td>3152 lb (1430 kg)</td>
<td>7.7 m (25 ft 4 in)</td>
<td></td>
</tr>
<tr>
<td>20 ft (6 m)</td>
<td>6415 lb (2910 kg)</td>
<td>6415 lb (2910 kg)</td>
<td>4906 lb (2200 kg)</td>
<td>4755 lb (2150 kg)</td>
<td>2667 lb (1210 kg)</td>
<td>7.3 m (24 ft 3 in)</td>
<td></td>
</tr>
<tr>
<td>15 ft (4.5 m)</td>
<td>11596 lb (5260 kg)</td>
<td>11596 lb (5260 kg)</td>
<td>8730 lb (3960 kg)</td>
<td>7428 lb (3370 kg)</td>
<td>2535 lb (1150 kg)</td>
<td>6.8 m (22 ft 4 in)</td>
<td></td>
</tr>
<tr>
<td>10 ft (3 m)</td>
<td>16997 lb (7710 kg)</td>
<td>11001 lb (4950 kg)</td>
<td>6878 lb (3120 kg)</td>
<td>6690 lb (3000 kg)</td>
<td>2535 lb (1150 kg)</td>
<td>6.4 m (21 ft 0 in)</td>
<td></td>
</tr>
<tr>
<td>5 ft (1.5 m)</td>
<td>5467 lb (2480 kg)</td>
<td>5467 lb (2480 kg)</td>
<td>4872 lb (2210 kg)</td>
<td>4301 lb (1960 kg)</td>
<td>2667 lb (1210 kg)</td>
<td>5.9 m (19 ft 5 in)</td>
<td></td>
</tr>
<tr>
<td>0 ft (0 m)</td>
<td>5467 lb (2480 kg)</td>
<td>5467 lb (2480 kg)</td>
<td>4651 lb (2110 kg)</td>
<td>4762 lb (2160 kg)</td>
<td>2535 lb (1150 kg)</td>
<td>5.5 m (18 ft 1 in)</td>
<td></td>
</tr>
<tr>
<td><strong>Side</strong></td>
<td>11067 lb (5020 kg)</td>
<td>10383 lb (4710 kg)</td>
<td>4651 lb (2110 kg)</td>
<td>4806 lb (2180 kg)</td>
<td>2535 lb (1150 kg)</td>
<td>5.1 m (16 ft 9 in)</td>
<td></td>
</tr>
<tr>
<td>- 0 ft (0 m)</td>
<td>17218 lb (7810 kg)</td>
<td>10383 lb (4710 kg)</td>
<td>4651 lb (2110 kg)</td>
<td>4806 lb (2180 kg)</td>
<td>2535 lb (1150 kg)</td>
<td>4.7 m (15 ft 6 in)</td>
<td></td>
</tr>
</tbody>
</table>
### BUCKET INFORMATION

**CX130C - ISO**

<table>
<thead>
<tr>
<th>capacity</th>
<th>capacity (yd³) (m³)</th>
<th>width ft in (mm)</th>
<th>weight lb (kg)</th>
<th>number of teeth</th>
<th>CNHI number</th>
</tr>
</thead>
<tbody>
<tr>
<td>HD (SC)</td>
<td>0.65 (0.50)</td>
<td>2' 8&quot; (812.8)</td>
<td>1150 (522)</td>
<td>4</td>
<td>84404095</td>
</tr>
<tr>
<td>HD (SC)</td>
<td>0.92 (0.71)</td>
<td>3' 8&quot; (1117.6)</td>
<td>1424 (646)</td>
<td>5</td>
<td>84406310</td>
</tr>
<tr>
<td>HD (HC)</td>
<td>0.57 (0.44)</td>
<td>2' 2&quot; (660.4)</td>
<td>1124 (510)</td>
<td>4</td>
<td>84404105</td>
</tr>
<tr>
<td>HD (HC)</td>
<td>0.91 (0.70)</td>
<td>3' 2&quot; (965.2)</td>
<td>1424 (646)</td>
<td>5</td>
<td>84404109</td>
</tr>
<tr>
<td>HD (HC)</td>
<td>1.08 (0.83)</td>
<td>3' 2&quot; (1117.6)</td>
<td>1525 (692)</td>
<td>5</td>
<td>84404110</td>
</tr>
</tbody>
</table>

**Note:** HD (Heavy Duty)  
SC (Standard Capacity)  
HC (High Capacity)
Case reserves the right to implement improvements in the project and alterations to the specifications at any time, without prior notice, and not being liable to install them in previously sold units. The specifications, descriptions and graphics correctly reflect the information known to this day in this publication. This information may vary in different regions and may be subject to changes without previous notice. The graphics may include equipment and optional accessories, and may not include all the standard units.

**STANDARD EQUIPMENT**

**Operator’s compartment**
- Round shaped and smoothly designed pressurized cabin
- Safety glass on all windows
- Impact-proof cabin suspension for 4 cushion hydraulic mounting
- Sliding front window with automatic lock
- Full color LCD screen included
- Windscreen wipers and washer
- AM/FM radio with automatic tuner
- Floor carpet
- Ceiling hatch of polycarbonate and sun protection
- Automatic air conditioning
- Top FOPS defense level 1 (on the cabin’s structure)
- Rollover protection structure (ROPS)
- Operator’s seat with low frequency mechanical suspension with helical dumper and double acting hydraulic dumper, manual weight adjustment, back angle adjustment, adjustable armrest height attached to the consoles, adjustable headrest, retractable seatbelt and adjustable back support.
- The control consoles are adjusted independently from the seat
- Rear mirror
- Double horn
- Travel alarm
- Joystick-like levers to control hydraulic functions
- Safety levers to neutralize hydraulic functions and star the engine
- On-board telematics (SiteWatch) as standard on machines manufactured after 2018

**Cabin**
- Seat with air suspension
- 2 options for front stone protection
- Level 2 FOPS superior protection
- Rain deflector
- Sun screen

**Accessories**
- Arm 7 ft (2.10 m), Bucket 10 ft (3 m)
- Heavy Duty bucket and link with hook
- Tropical cooling
- Six options for auxiliary accessory
- Rubber fender protector
- Additional handrails Rh + Lh
- Safety valve for the boom

**Undercarriage**
- Travel speeds
  - High: 3.5 mph (5.6 km/h)
  - Automatic speed change
  - Low: 2.1 mph (3.4 km/h)
- Quantity of transport rollers:
  - 2 (on each side) 1 in blade version
- Quantity of lower rollers 7 (on each side)
- Number of shoes 46 (on each side)
- Shoes width 1’ 11” (600 mm)
- Type of shoes Triple grousers
- Track length 13’ 1.4” (3990 mm)
- Track gauge 6’ 4.6” (1990 mm)
- Track guide Simple
- Sealed and lubricated chains

**Engine**
- 4-stroke diesel engine, water-cooled,
- 4-cylinders-in-line injection system Common rail, turbocharged with intercooler,
- air-cooled and tier 3 emission certificate.

**Electric System**
- Wiring with waterproof connectors
- Battery 2 x 12V 72 Ah/5hr
- Voltage 24 V
- Alternator 50 A
- Starter 24 V 5.0 kW

**Undercarriage**
- 1’ 7.6” (500 mm) and 2’ 3.5” (700 mm) shoes
- Triple track guide
- 8’ 5.9” (2590 mm) and 8’ 9.9” (2690 mm) blades

**Other**
- Rear view camera
- Side view camera
- Refueling pump

**Undercarriage**
- 1’ 7.6” (500 mm) and 2’ 3.5” (700 mm) shoes
- Triple track guide
- 8’ 5.9” (2590 mm) and 8’ 9.9” (2690 mm) blades

**OPTIONAL EQUIPMENT**

**SiteWatch**
Fleet monitoring and tracking management system through satellite or mobile phone

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