Link-Belt X4 Series Long reach excavators are versatile and tough enough to take on a variety of dredging, cleaning and sloping applications. All models feature innovative EPA Final Tier 4 engines from Isuzu that strike the ultimate balance between power, productivity and fuel efficiency. You will experience up to 8% improved fuel economy in the base machine, with the added benefit of no costly diesel particulate filters (DPF) to maintain or replace. These machines are all factory-built to insure maximum strength, performance and reliability. Settle in to the roomiest, most accommodating cab in their class, with more legroom and a new high back, heated seat for shift-long comfort.
(A) Quiet, pressurized cab offers excellent visibility and comfortable, best-in-class seating. Enough floor space to accommodate the largest of work boots, with roomy cup holders and storage compartments for cell phones, snacks and other personal items.

(B) 7” high-definition LCD monitor keeps you connected to your machine and work environment. RemoteCARE® telematics keeps a watchful eye on performance, maintenance intervals and theft deterrence...included on all Long Fronts with no subscription fees.

(C) Three power modes [Speed Priority, Heavy and Applied Power] let you choose the best blend of power, precision and fuel savings for the work you’re doing.

(D) Ergonomic joysticks fit your hand perfectly.

(E) Factory-built boom and arm deliver uncompromised strength and durability across tough applications like sloping and dredging. Ulti-Flow™ hydraulic system features electronically-controlled pumps, a new solenoid valve and a new control valve with a 30% larger hydraulic passage area.

(F) Robust undercarriage features larger track rollers and thicker plating for longer life. Unique side-frame design reduces dirt accumulation and is easier to clean.

(G) Full-time, rear-view camera display is standard; add the WAVES™ option for a seamless 270° view around the machine.

(H) 2.5% DEF (Diesel Exhaust Fluid) consumption rate, combined with one of the largest DEF tank capacities lets you work long hours between refills.

All improvements and percentage increases are in reference to Link-Belt X3 Series excavators, unless otherwise stated.
Hydraulic System

Machine equipped with: 210X4 LF Travel Dimensions

Hydraulic Cylinders

- Number of cylinders - bore x stroke:
  - Boom: 2 - 4.7" x 49.4" (120 mm x 1,255 mm)
  - Arm: 1 - 5.7" x 64.1" (145 mm x 1,627 mm)
  - Bucket: 3.7" x 34.7" (95 mm x 881 mm)

Swing

- Swing Speed: 11.5 rpm
- Tail Swing: 9' 2" (2.79 m)
- Swing Torque: 38,500 lbf-ft (52.2 kNm)

Travel System

- Travel Speeds: 2.1 - 3.5 mph (3.4 - 5.6 km/h)
- Drawbar Pull: 42,300 lbf (188 kN)
- Gradeability: 70% (35°)

Engine

- Isuzu AR-4HK1X Final Tier 4 turbocharged diesel engine
- SAE J1349 net hp: 160 hp (119.3 kW) @ 1,800 rpm
- Displacement: 317 cu in (5.2 L)
- Maximum torque: 457 lbf-ft (620 Nm) @ 1,600 rpm
- Starter: 24V-5.0kW
- Alternator: 50 amp
- Battery: (2) 12 volt 92 amp hours

Attachment

- Boom: 28' 7" (8.70 m)
- Available Arms: Digging Force
  - 21' 0" (6.40 m): 14,600 lbf (65 kN)
- Bucket Digging Force: 14,600 lbf (65 kN)

Capacities

- Fuel Tank: 108 Gallons (410.0 Liters)
- Hydraulic System: 66 Gallons (250.0 Liters)
- Hydraulic Tank: 39 Gallons (147.0 Liters)
- Final Drive (per side): 1.3 Gallons (5.0 Liters)
- Swing Drive: 1.3 Gallons (5.0 Liters)
- Engine Oil: 6.1 Gallons (23.1 Liters)
- DEF Tank: 31.7 Gallons (120.0 Liters)
- Coolant System: 8.3 Gallons (31.4 Liters)

Operating Weight

- Working weight with 31.5" (800 mm) shoes, 28' 7" (8.70 m) boom, 21' 0" (6.40 m) arm, 728 lb. (340 kg) bucket, 10,362 lb. (4,700 kg) counterweight: 51,900 lbs. (23,500 kg)

210X4 LF Working Range

- Machine equipped with 28' 7" (8.70 m) Boom
- Arm 21' 0" (6.40 m)

<table>
<thead>
<tr>
<th>Description</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. Maximum reach</td>
<td>51' 2&quot; (15.60 m)</td>
</tr>
<tr>
<td>B. Maximum reach @ ground level</td>
<td>50' 10&quot; (15.49 m)</td>
</tr>
<tr>
<td>C. Maximum dig depth</td>
<td>39' 5&quot; (12.01 m)</td>
</tr>
<tr>
<td>D. Maximum dig height</td>
<td>42' 7&quot; (12.97 m)</td>
</tr>
<tr>
<td>E. Maximum dump height</td>
<td>35' 2&quot; (10.73 m)</td>
</tr>
<tr>
<td>F. Digging depth 6' (2.44 m) level bottom</td>
<td>39' 0&quot; (11.89 m)</td>
</tr>
<tr>
<td>G. Bucket rotation</td>
<td>175°</td>
</tr>
<tr>
<td>H. Maximum vertical wall depth</td>
<td>33' 10&quot; (10.30 m)</td>
</tr>
</tbody>
</table>
### 210X4 LF Lifting Capacities

**Radius of Load**

| 21'0" (6.40 m) Arm with 28'7" (8.70 m) Boom and 750 lb. (340 kg) Bucket with Power-Boost Applied |
|---|---|---|---|---|---|---|---|---|---|---|
| 5'0" (1.5 m) | 10'0" (3.0 m) | 15'0" (4.5 m) | 20'0" (6.0 m) | 25'0" (7.5 m) | 30'0" (9.0 m) |
| **End Side** | **End Side** | **End Side** | **End Side** | **End Side** | **End Side** |
| +20'0" | lbs | kg | lbs | kg | lbs | kg | lbs | kg | lbs | kg |
| +15'0" | lbs | kg | lbs | kg | lbs | kg | lbs | kg | lbs | kg |
| +10'0" | lbs | kg | lbs | kg | lbs | kg | lbs | kg | lbs | kg |
| Ground Line | lbs | kg | lbs | kg | lbs | kg | lbs | kg | lbs | kg |
| -5'0" | lbs | kg | lbs | kg | lbs | kg | lbs | kg | lbs | kg |
| +5'0" | lbs | kg | lbs | kg | lbs | kg | lbs | kg | lbs | kg |
| -10'0" | lbs | kg | lbs | kg | lbs | kg | lbs | kg | lbs | kg |
| +15'0" | lbs | kg | lbs | kg | lbs | kg | lbs | kg | lbs | kg |
| -20'0" | lbs | kg | lbs | kg | lbs | kg | lbs | kg | lbs | kg |
| -25'0" | lbs | kg | lbs | kg | lbs | kg | lbs | kg | lbs | kg |
| -30'0" | lbs | kg | lbs | kg | lbs | kg | lbs | kg | lbs | kg |
| **End Side** | **End Side** | **End Side** | **End Side** | **End Side** | **End Side** |
| +35'0" | lbs | kg | lbs | kg | lbs | kg | lbs | kg | lbs | kg |
| +40'0" | lbs | kg | lbs | kg | lbs | kg | lbs | kg | lbs | kg |
| **End Side** | **End Side** | **End Side** | **End Side** | **End Side** | **End Side** |

Notes: Lifting capacities

1. Lifting capacities shown should not be exceeded. Weight of all lifting accessories must be deducted from the above lifting capacities.
2. Lifting capacities are based on machine standing on firm, uniform supporting surface. User must make allowances for job conditions such as soft or uneven ground.
3. Lifting capacities shown do not exceed 75% of minimum tipping loads or 87% of hydraulic capacities. Capacities marked with an asterisk (*) are limited by hydraulic capacities.
4. Least stable position is over the side.
5. Operator should be fully acquainted with the Operator’s Manual & Operating Safety Booklet, furnished by LBX before operating the machine.
6. Capacities apply only to the machine as originally manufactured and normally equipped by LBX Company, LLC.
7. Lift capacity ratings are based on ISO 10567, “Earthmoving Machinery - Hydraulic Excavators - Lift Capacity.”
### Engine
- **Isuzu AQ-4HK1X Final Tier 4 turbocharged diesel engine**
- SAE J 1349 net horsepower: 177 hp (132 kW) @ 2,000 rpm
- Displacement: 317 cu in (5.2 L)
- Maximum Torque: 458 lbf-ft (621 Nm) @ 1,800 rpm
- Starter: 24V-5.0kW
- Alternator: 50 amp
- Battery: (2) 12-volt 92 amp hours

### Hydraulic System
- **Hydraulic Pumps**
  - Pump Output: 2 x 61.8 gpm (234 L/min)
  - Pilot Pump Maximum Flow: 5.3 gpm (20 L/min)
- **Relief Valve Settings**
  - Boom/Arm/Bucket: 4,970 psi (34.3 MPa)
  - Swing Circuit: 3,920 psi (27.0 MPa)
  - Travel Circuit: 4,970 psi (34.3 MPa)

### Hydraulic Cylinders
- **number of cylinders - bore x stroke**
  - Boom: 2 - 5.1" x 52.6" (130 mm x 1,335 mm)
  - Arm: 1 - 5.9" x 68.4" (150 mm x 1,737 mm)
  - Bucket: 3.7" x 34.7" (95 mm x 881 mm)

### Swing
- **Swing Speed**: 10.6 rpm
- **Tail Swing**: 9 ft 8" (2.95 m)
- **Swing Torque**: 51,500 lbf-ft (69.8 kNm)

### Undercarriage
- **Carrier Rollers**: 2 per Side
- **Track Rollers**: 9 per Side
- **Track Link Pitch**: 7.48" (190 mm)
- **Shoes**: 51 per Side
- **Ground Pressure**: 6.24 psi (0.043 MPa)

### Travel System
- **Travel Speeds**: 2.2 - 3.4 mph (3.5 - 5.5 km/h)
- **Drawbar Pull**: 45,000 lbf (200 kN)
- **Gradeability**: 70% (35°)

### Attachment
- **Boom**: 33' 9" (10.3 m)
- **Available Arms Digging Force**
  - 26' 3" (8.00 m): 9,060 lbf (40 kN)
  - Bucket Digging Force: 17,300 lbf (77 kN)

### Capacities
- **Fuel Tank**: 108 Gallons (410.0 Liters)
- **Hydraulic System**: 66 Gallons (250.0 Liters)
- **Hydraulic Tank**: 39 Gallons (147.0 Liters)
- **Final Drive (per side)**: 1.3 Gallons (5.0 Liters)
- **Swing Drive**: 2.6 Gallons (9.7 Liters)
- **Engine Oil**: 6.1 Gallons (23.1 Liters)
- **DEF Tank**: 31.7 Gallons (120.0 Liters)
- **Coolant System**: 8.3 Gallons (31.4 Liters)

### Operating Weight - No Tool
- Working weight with 31.5"(800 mm) shoes, 33' 9" (10.3 m) boom, 26' 3" (8.0 m) arm, 750 lb. (340 kg) bucket, 16,200 lb. (7 350 kg) counterweight: 63,600 lbs. (28 800 kg)

---

**250X4 LF Travel Dimensions**

**250X4 LF Working Range**

**Machine Equipped with 33' 9" (10.3 m) Boom**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum reach</td>
<td>60' 0&quot; (18.32 m)</td>
</tr>
<tr>
<td>Maximum reach @ ground level</td>
<td>59' 9&quot; (18.22 m)</td>
</tr>
<tr>
<td>Maximum dig depth</td>
<td>47' 9&quot; (14.56 m)</td>
</tr>
<tr>
<td>Maximum dig height</td>
<td>45' 9&quot; (13.95 m)</td>
</tr>
<tr>
<td>Maximum dump height</td>
<td>38' 8&quot; (11.78 m)</td>
</tr>
<tr>
<td>Digging depth 8' (2.44 m) level bottom</td>
<td>47' 3&quot; (14.41 m)</td>
</tr>
<tr>
<td>Bucket rotation</td>
<td>175°</td>
</tr>
<tr>
<td>Maximum vertical wall depth</td>
<td>30' 10&quot; (12.13 m)</td>
</tr>
</tbody>
</table>
## 250X4 LF Lifting Capacities

### Radius of Load

26’3” (8.00 m) Arm with 33°9’ (10.3 m) Boom and 750 lb. (340 kg) Bucket with Power-Boost Applied

<table>
<thead>
<tr>
<th></th>
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<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>5’0” (1.5 m)</strong></td>
<td>8,600*</td>
<td>8,600*</td>
<td>5,800*</td>
<td>5,800*</td>
<td>4,750*</td>
<td>4,750*</td>
<td>7,900*</td>
<td>7,900*</td>
<td>6,750*</td>
<td>6,750*</td>
<td>6,750*</td>
</tr>
<tr>
<td><strong>10’0” (3.0 m)</strong></td>
<td>5,800*</td>
<td>5,800*</td>
<td>4,750*</td>
<td>4,750*</td>
<td>3,690*</td>
<td>3,690*</td>
<td>5,120*</td>
<td>5,120*</td>
<td>5,120*</td>
<td>5,120*</td>
<td>5,120*</td>
</tr>
<tr>
<td><strong>15’0” (4.5 m)</strong></td>
<td>4,750*</td>
<td>4,750*</td>
<td>3,690*</td>
<td>3,690*</td>
<td>2,490*</td>
<td>2,490*</td>
<td>3,070*</td>
<td>3,070*</td>
<td>3,070*</td>
<td>3,070*</td>
<td>3,070*</td>
</tr>
<tr>
<td><strong>20’0” (6.0 m)</strong></td>
<td>4,750*</td>
<td>4,750*</td>
<td>3,690*</td>
<td>3,690*</td>
<td>2,490*</td>
<td>2,490*</td>
<td>3,070*</td>
<td>3,070*</td>
<td>3,070*</td>
<td>3,070*</td>
<td>3,070*</td>
</tr>
<tr>
<td><strong>25’0” (7.5 m)</strong></td>
<td>4,750*</td>
<td>4,750*</td>
<td>3,690*</td>
<td>3,690*</td>
<td>2,490*</td>
<td>2,490*</td>
<td>3,070*</td>
<td>3,070*</td>
<td>3,070*</td>
<td>3,070*</td>
<td>3,070*</td>
</tr>
<tr>
<td><strong>30’0” (9.0 m)</strong></td>
<td>4,750*</td>
<td>4,750*</td>
<td>3,690*</td>
<td>3,690*</td>
<td>2,490*</td>
<td>2,490*</td>
<td>3,070*</td>
<td>3,070*</td>
<td>3,070*</td>
<td>3,070*</td>
<td>3,070*</td>
</tr>
</tbody>
</table>

### Notes:

1. Lifting capacities shown should not be exceeded. Weight of all lifting accessories must be deducted from the above lifting capacities.
2. Lifting capacities are based on machine standing on firm, uniform supporting surface. User must make allowances for job conditions such as soft or uneven ground.
3. Lifting capacities shown do not exceed 75% of minimum tipping loads or 87% of hydraulic capacities. Capacities marked with an asterisk (*) are limited by hydraulic capacities.
4. Least stable position is over the side.
5. Operator should be fully acquainted with the Operator’s Manual & Operating Safety Booklet, furnished by LBX before operating the machine.
6. Capacities apply only to the machine as originally manufactured and normally equipped by LBX Company, LLC.
7. Lift capacity ratings are based on ISO 10567, “Earthmoving Machinery - Hydraulic Excavators - Lift Capacity.”
### Engine
Isuzu AQ-6HK1X Final Tier 4 turbocharged diesel engine
SAE J 1349 net horsepower...268 hp (200 kW) @ 1,900 rpm
Displacement.................475 cu in (7.8 L)
Maximum Torque............729 lbf-ft (988 Nm) @ 1,500 rpm
Starter......................24V-5kW
Alternator.....................50 amp
Battery.........................(2) 12-volt 128 amp hours

### Hydraulic System
Pump Output..........................2 x 79.3 gpm (300 L/min)
Pilot Pump Maximum Flow........7.5 gpm (28.5 L/min)

### Relief Valve Settings
Boom Up / Arm.........................4,970 psi (34.3 MPa)
in Power Boost.....................5,410 psi (37.3 MPa)
Bucket...............................3,840 psi (26.5 MPa)
Boom Down.........................2,990 psi (20.6 MPa)

### Swings
Swing Speed............................9.7 rpm
Tail Swing..............................11" 8" (3.55 m)
Swing Torque......................76,000 lbf-ft (103 kNm)

### Undercarriage
Carrier Rollers......................2 per Side
Track Rollers.........................8 per Side
Track Link Pitch....................8.5" (216 mm)
Shoes...................................48 per Side
Shoe Width.........................31.5" (800 mm)
Ground Pressure...................8.12 psi (0.056 MPa)

### Boom Specifications
Number of cylinders - bore x stroke
Boom.................................2 - 5.7" x 58.9" (145 mm x 1,495 mm)
Arm.....................................1 - 5.9" x 68.4" (150 mm x 1,737 mm)
Bucket..................................4.7" x 39.8" (120 mm x 1,010 mm)

### Capacities
Fuel Tank..............................153 Gallons (580 Liters)
Hydraulic System..................92 Gallons (350 Liters)
Hydraulic Tank.....................46 Gallons (175 Liters)
Final Drive (per side)............2.5 Gallons (9.5 Liters)
Swing Drive..........................1.3 Gallons (5 Liters)
Engine Oil.........................12.7 Gallons (48 Liters)
DEF Tank.............................40 Gallons (152 Liters)
Coolant System.....................10 Gallons (38 Liters)

### Operating Weight
Working weight with 31.5" (800 mm) shoes, 35' 9" (10.78 m) boom, 25' 2" (7.63 m) arm, 1,460 lb. (660 kg) bucket, 19,400 lb. (8 800 kg) counterweight..................88 200 lbs. (40,000 kg)

### Travel System
Travel Speeds........................2.1 - 3.5 mph (3.4 - 5.7 km/h)
Drawbar Pull.......................59,600 lbf (265 kN)
Gradeability..........................70% (35°)

### Undercarriage
Track Link Pitch....................8.5" (216 mm)
Track Rollers.........................8 per Side
Carrier Rollers......................2 per Side
Swing Drive..........................1.3 Gallons (5 Liters)
Swing Torque......................76,000 lbf-ft (103 kNm)
Swing Drive..........................1.3 Gallons (5 Liters)

### Hydraulic Cylinders
Number of cylinders - bore x stroke
Boom.................................2 - 5.7" x 58.9" (145 mm x 1,495 mm)
Arm.....................................1 - 5.9" x 68.4" (150 mm x 1,737 mm)
Bucket..................................4.7" x 39.8" (120 mm x 1,010 mm)

### Gearbox Settings
Swing Drive..........................1.3 Gallons (5 Liters)
Swing Torque......................76,000 lbf-ft (103 kNm)

### Drawbar Pull
59,600 lbf (265 kN)

### Gradeability
70% (35°)

### Battery
(2) 12-volt 128 amp hours

### Alternator
50 amp

### Starter
24V-5kW

### Engine
Isuzu AQ-6HK1X Final Tier 4 turbocharged diesel engine
SAE J 1349 net horsepower...268 hp (200 kW) @ 1,900 rpm
Displacement.................475 cu in (7.8 L)
Maximum Torque............729 lbf-ft (988 Nm) @ 1,500 rpm
Starter......................24V-5kW
Alternator.....................50 amp
Battery.........................(2) 12-volt 128 amp hours

### Blueprints
350X4 LF Specifications
350X4 LF Travel Dimensions
350X4 LF Working Range
# 350X4 LF Lifting Capacities

## 350X4 LF Lifting Capacities

1. Lifting capacities shown should not be exceeded. Weight of all lifting accessories must be deducted from the above lifting capacities.
2. Lifting capacities are based on machine standing on firm, uniform supporting surface. User must make allowances for job conditions such as soft or uneven ground.
3. Lifting capacities do not exceed 75% of minimum tipping loads or 87% of hydraulic capacities. Capacities marked with an asterisk (*) are limited by hydraulic capacities.
4. Least stable position is over the side.
5. Operator should be fully acquainted with the Operator’s Manual & Operating Safety Booklet, furnished by LBX before operating the machine.
6. Capacities apply only to the machine as originally manufactured and normally equipped by LBX Company, LLC.
7. Lift capacity ratings are based on ISO 10567, “Earthmoving Machinery - Hydraulic Excavators - Lift Capacity.”

### 350X4 LF Lifting Capacities

#### Radius of Load

<table>
<thead>
<tr>
<th>End</th>
<th>5'0&quot; (1.5 m)</th>
<th>10'0&quot; (3.0 m)</th>
<th>15'0&quot; (4.5 m)</th>
<th>20'0&quot; (6.0 m)</th>
<th>25'0&quot; (7.5 m)</th>
<th>30'0&quot; (9.0 m)</th>
<th>35'0&quot; (10.5 m)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Side</td>
<td>lbs</td>
<td>kg</td>
<td>lbs</td>
<td>kg</td>
<td>lbs</td>
<td>kg</td>
<td>lbs</td>
</tr>
<tr>
<td>15'0&quot;</td>
<td>4'0&quot;</td>
<td>21,500*</td>
<td>9,600*</td>
<td>8,450*</td>
<td>6,590*</td>
<td>5,340*</td>
<td>4,360*</td>
</tr>
<tr>
<td>10'0&quot;</td>
<td>5'0&quot;</td>
<td>21,500*</td>
<td>9,600*</td>
<td>8,450*</td>
<td>6,590*</td>
<td>5,340*</td>
<td>4,360*</td>
</tr>
<tr>
<td>5'0&quot;</td>
<td>10'0&quot;</td>
<td>21,500*</td>
<td>9,600*</td>
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<td>9,600*</td>
<td>8,450*</td>
<td>6,590*</td>
<td>5,340*</td>
<td>4,360*</td>
</tr>
</tbody>
</table>

### Ground Lifting Capacities

<table>
<thead>
<tr>
<th>Ground</th>
<th>5'0&quot; (1.5 m)</th>
<th>10'0&quot; (3.0 m)</th>
<th>15'0&quot; (4.5 m)</th>
<th>20'0&quot; (6.0 m)</th>
<th>25'0&quot; (7.5 m)</th>
<th>30'0&quot; (9.0 m)</th>
<th>35'0&quot; (10.5 m)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Side</td>
<td>lbs</td>
<td>kg</td>
<td>lbs</td>
<td>kg</td>
<td>lbs</td>
<td>kg</td>
<td>lbs</td>
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<tr>
<td>15'0&quot;</td>
<td>4'0&quot;</td>
<td>330*</td>
<td>230*</td>
<td>190*</td>
<td>150*</td>
<td>130*</td>
<td>110*</td>
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<tr>
<td>10'0&quot;</td>
<td>5'0&quot;</td>
<td>330*</td>
<td>230*</td>
<td>190*</td>
<td>150*</td>
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<tr>
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<td>10'0&quot;</td>
<td>330*</td>
<td>230*</td>
<td>190*</td>
<td>150*</td>
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<td>110*</td>
</tr>
<tr>
<td>0&quot;</td>
<td>15'0&quot;</td>
<td>330*</td>
<td>230*</td>
<td>190*</td>
<td>150*</td>
<td>130*</td>
<td>110*</td>
</tr>
</tbody>
</table>

### Notes: Lifting capacities

- Weight of all lifting accessories must be deducted from the above lifting capacities.
- User must make allowances for job conditions such as soft or uneven ground.
- Capacities marked with an asterisk (*) are limited by hydraulic capacities.
- Least stable position is over the side.
- Operator should be fully acquainted with the Operator’s Manual & Operating Safety Booklet, furnished by LBX before operating the machine.
- Capacities apply only to the machine as originally manufactured and normally equipped by LBX Company, LLC.
- Lift capacity ratings are based on ISO 10567, “Earthmoving Machinery - Hydraulic Excavators - Lift Capacity.”
RemoteCARE® lets you remotely monitor and track machine location, operational performance, working status and periodic maintenance requirements - now at no cost to you. It tracks and records both routine and major service intervals for your machines, giving you more flexibility and control when scheduling maintenance procedures. It also lets you be more proactive if potential failure conditions arise; whenever a diagnostic trouble code (DTC) is detected, a warning message appears on the machine display, and an e-mail alert is automatically sent to you. RemoteCARE also assists in theft prevention by offering 24/7 surveillance and geofencing capabilities.

FREE Subscription Includes:

- 24/7 Remote Monitoring and Security
- Machine Location
- Geo-fence & Curfew Range
- Actual Fuel Consumption
- Fuel Levels
- Hour Meter Reading
- Radiator Water Temperature
- Machine Working Time/Idle Time
- Attachment Working Hours
- Working Modes
- Service Maintenance Reminders
- Service Warnings

RemoteCARE® App

Manage your Link-Belt equipment with this user friendly telematics management tool with GPS technology. The RemoteCARE App provides timely and reliable machine utilization. App features include...

- Machine location
- Fuel efficiency
- DTC notification history
- Fuel consumption
- Analytical snapshots
- Favorite list
- Utilization report
- Idle rate

Download Apple or Android app at lbxco.com/apps for phone & tablet.
# Standard & Optional Equipment

## Long Front Standard Equipment

### CAB
- 12V Power Outlet
- AM/FM Sound System
- Anti-Theft Device
- Auxiliary Switches on Control Lever
- Cab Filter - External
- Cab Handrails
- Cab Interior Light
- Cab ISO-Mounts
- Cab Light (2)
- Clear Roof Window
- Climate Control A/C and Heater
- Cup Holder
- Defroster
- Digital Clock
- Emergency Exit and Hammer
- Face Vent
- Floor Mat
- FOPS Level 1 Certified
- On-Board Diagnostic System
- Selectable Monitor Languages
- Seat Recline
- SCM Air-Suspension Seat
- Safety Glass Windows
- ROPS Certified Structure
- Roof Sun Shade
- Roof Storage Rack
- Maintenance Interval Reminders
- MP3 Auxiliary Input Jack
- Radio Mute Switch
- Rear View Cameras
- Rear View Mirrors (2)
- Remote CARE Support System (GPS)
- One-Piece Right Window
- Radio Frequency (Digital)
- LCD Color Monitor
- Hour Meter (Digital)
- Autowarm-Up System
- Air Filter (Double Element)
- 125A Alternator
- Air Filter [Double Element]
- Air Filter Restriction Indicator
- Auto Warm-Up System
- Auto-Ide
- Auto-Ide Engine Shutdown
- Battery Disconnect Switch
- EGR (Exhaust Gas Recirculation)
- Cooling Fan
- Diesel Oxidation Catalyst (DOC)
- Drain for Fuel Tank
- Dual Remote Fuel Filters with Water Separators
- EGR Coolers
- Emergency Engine Stop
- Engine Idle System
- Engine Oil Sample Port
- Engine Protection Feature
- External Fuel Gauge
- External DEF Gauge
- Fan Housing
- Fuel Cooler
- Fuel Filter Restriction Indicator
- Fuel Management System
- Fuel Usage History
- Fuel Usage Monitor
- Glow Plug Pre-Heat
- Idle Start
- Intercooler
- Neutral Start
- One-Touch Idle
- Passive Emissions Reduction
- Radiator / Oil Cooler / Intercooler Protective Screen
- Remote Engine Oil Drain
- Remote Oil Filter
- Selective Catalytic Reduction (SCR)
- DEF Gauge on Monitor
- VGT Turbocharger
- Anti-Drift Valve
- Arm Regeneration
- Arm Speed Assistance (2 Pump Flow)
- Attachment Cushion Valve
- Auto Swing Priority
- Auxiliary Flow Control
- Auxiliary Tool Settings (Memory)
- Auxiliary Valve
- Boom Regeneration
- Boom Speed Assistance (2 Pump Flow)
- Bucket Curl Assist
- Control Levers Pre-Wired for Auxiliary Hyd.
- Pattern Control Valve (2 way)
- Electronically Controlled Hydraulic Pumps
- Fire Wall
- Free Swing
- Hydraulic Filter Restriction Indicator
- Hydraulic Oil Sample Port
- Long Life Hydraulic Oil (5,000 Hour)
- Neutral Pump De-Stoke
- Oil Cooler
- Power Boost
- Power Save
- Pressure Reading on Monitor
- Pump Stand-By Pressure
- Single Pedal Travel

### Undercarriage
- Cab Construction Panel [Swivel Guarding]
- Center Track Guide (single)
- Lashing Points (Tie-Downs)
- Sealed Link Chain
- Steps
- Strutted Track Chain
- X-Pattern Cabrody

### Attachment
- Auxiliary Boom Pipe Brackets
- Boom Work Light
- Bucket Anti-Clatter Device
- Chrome Pins
- Easy Maintenance System (EMS)
- Remote Lube Bank
- Teardrop Pin Retention Keepers

### Parts Kit
- Bucket Anti-Clatter Device
- Engine Manual
- Engine Oil Filter
- Filter Wrench
- Fuel Filters
- Grease Gun
- Green Plug Drain Hose for Engine Oil Drain
- Hydraulic Return Filter
- Ignition Keys
- Pilot Circuit Hydraulic Filter
- Rearview Mirrors
- Work Light for Boom

## Long Front Optional Equipment

### CAB
- 270° WAVES™ Camera System
- Cab Light (2 LED)
- Cab Sun Screen [rear]
- FOPS Head Guard [Level 2]
- Front Guard [Mesh]
- Cab CPG Level 2
- LED Light Kit for Side Camera (1)
- LED Lights for Rear Camera (2)
- Rain Deflector
- SCM Seat with Tilt & Heater
- 3-Bar System
- ROPS Head Guard [Level 2]
- Front Guard [Mesh]
- Cab CPG Level 2
- LED Light Kit for Side Camera (1)
- LED Lights for Rear Camera (2)
- Rain Deflector
- SCM Seat with Tilt & Heater

### ENGINE
- 58A, 90A Alternator
- Refuel Pump
- Fuel Filter
- Fuel Filters
- Fuel Filters
- Grease Gun
- Green Plug Drain Hose for Engine Oil Drain
- Hydraulic Return Filter
- Ignition Keys
- Pilot Circuit Hydraulic Filter
- Rearview Mirrors
- Work Light for Boom

### HYDRAULICS
- Hose Burst Check Valve
- Proportional Hydraulic Controls
- Proportional Hydraulic Controls
- Proportional Hydraulic Controls
- Proportional Hydraulic Controls
- Proportional Hydraulic Controls
- Proportional Hydraulic Controls
- Proportional Hydraulic Controls
- Proportional Hydraulic Controls

### AUXILIARY HYDRAULIC OPTIONS
- Single-Acting Aux. w/ Proportional Joysticks
- Multi-Function Aux. w/ Proportional Joysticks
- Multi-Function Aux. w/ Proportional Joysticks
- Double-Acting Aux. w/ Proportional Joysticks
- Secondary Aux. w/ Proportional Joysticks

### UNDERCARRIAGE
- HD Bucket Linkage
- 600 mm (23.5 in) 3-Bar Steel Grousers
- 700 mm (27.5 in) 3-Bar Steel Grousers
- 800 mm (31.5 in) 3-Bar Steel Grousers
- 850 mm (33.5 in) 3-Bar Steel Grousers
- Center Track Guide [single]

### Upperstructure
- Rubber Bumper Guards
All Link-Belt X4 Long Fronts are factory-built to help you reach further and dig deeper with confidence. They are designed to deliver power and versatility for sloping, trenching, dredging and cleaning applications. Expect more production from the 350 X4 LF, the only factory-built long reach excavator available in this size range.

Exceptional Warranty Coverage

All X4 excavators purchased after July 1, 2020 are backed by a 5-year/5,000-hour Full Machine Warranty, 5-year/10,000-hour Structural Warranty, along with participation in the X4 Fluid Analysis Program for the duration of the warranty (free with all X4 machines). Extended warranty coverage packages are also available. Contact your dealer for complete details.

Customer Support is Just a Call Away

A network of Link-Belt Excavator dealers across the U.S. and Canada is waiting to serve you. Expect fast and dependable service, backed by 24/7 access to parts.