**KUBOTA DIESEL TRACTOR**

**L3200/L3800/L4600**

Newly designed and more powerful, Kubota’s new L-Series standard tractor offers optimal performance and versatility to meet your needs.

*This information is sourced from overseas and may not necessarily apply locally. It is essential that you confirm specifications and other information with your local Kubota dealer.*
Introducing Kubota’s all-new Standard L-Series tractors, providing high performance, outstanding durability, easier Operations and enhanced comfort. The new Standard L-Series not only performs but features a revamped design with smooth, rounded contours from front to rear that also improve visibility so you can get the job done better and faster. Add to that, Kubota’s new state-of-the-art front loader and backhoe simplifies even tough tasks. Work hard, but do it with ease with the new Standard L-Series tractors.
KUBOTA DIESEL TRACTOR

L3200 / L3800 / L4600

The New Standard in Compact Tractors

L3800
HST MODEL 4WD
- PTO: 30.0 HP
- HST 3-range speed
- Live-continuous running PTO

GEAR MODELS 4WD
- PTO: 31.5 HP
- 8F/4R gear shift
- Live-continuous running PTO

in Compact Tractors

KUBOTA DIESEL TRACTOR
L3200 / L3800 / L4600
Feather-Step HST (Hydraulic servo mechanism)

Kubota’s 44.5 cc Feather-Step HST features a hydraulic servo system that increases pedal responsiveness, providing easy pedal-shifting operation for smoother performance and improved control, regardless of load size. Now, forward and reverse directional changes are easier. The HST also reduces shock, vibration, noise and fatigue to improve tractor performance and operator comfort. Plus, it features a hand-operated, step-less cruise control, which keeps your working speed constant.

Cruise Control Lever

The cruise control lever is conveniently located on the left side of the operator’s seat for easier access. Simpler than button and pedal combination systems, our lever lets you select and maintain the right travel speed to help reduce operator fatigue.
**NEW! ENGINE**

Known for its reliability and power, the new Kubota E-TVCS diesel engine generates 38.3 PTO horsepower* to let you tackle most jobs. The rugged power plant delivers dynamic output and high torque, while significantly reducing vibration and noise with a built-in balancer. It also produces clean emissions to meet the EPA’s latest Interim Tier 4 regulations. Plus, it includes the advanced Operator Presence Control (OPC), engine key-stop, and much more.

*HST model: 36.8 horsepower

**Large Fuel Tank**
You’ll spend more time working and less time refueling with our large-capacity 48 litres fuel tank.

**User-friendly Hydraulic Independent PTO & 3-point Hitch**
This convenient feature lets you operate the hydraulic independent PTO without using a clutch. Engaging and disengaging the PTO is simple. Other features include a flip-up type PTO shield, top link holder, and telescopic stabilisers.

**Long Wheelbase**
The L4600 maximises both power and stability, thanks to its long 1845 mm wheelbase.

**Electric PTO Switch**
Our new PTO switch makes PTO operation easier than ever. Conveniently located on the right side console, one turn starts and one push stops the PTO.
With more horsepower than ever, the L3200 tractors will take you to a higher level of performance.

**Live Continuous-running PTO**
The L3200/L3800 HST models and the L3800 gear-drive model include a live, continuous-running rear PTO for easier operation. The HST models also feature an over-running clutch on the PTO shaft to protect the transmission. Finally, a stationary PTO feature enables the use of various implements, such as pumps.

**Conveniently Located PTO Lever**
To further enhance access and entry/exit, the PTO lever is located on the right side of the operator's seat (HST models), or to the right side of the deck center cover (gear-drive models).

**3-point Hitch**
The large capacity hydraulic pump and cylinder provide powerful lifting capacity, allowing you to use a wider range of implements.

**ENGINE**

**Powerful Engines to Take On Tough Projects.**
The L3200 gear-drive model puts out 26.7 PTO horsepower (HST model: 25.2 PTO horsepower), while the L3800 gear-drive model provides 31.5 PTO horsepower (HST model: 30.0 PTO horsepower).

**Large Fuel Tank**
An ample 38-litre fuel tank lets you fill up with more fuel so you can operate longer.
With more horsepower than ever, the L3200 and L3800 tractors will take you to a higher level of performance.

**GEAR-DRIVE TRANSMISSION**

3-range Shift for Optimal Speed Selection
An in-line shifting pattern enables easy range shifting from low to medium to high. The shift is also conveniently located on the left side of the operator’s seat for simple operation.

Cruise Control (Optional)
To keep your working speed constant, simply set the infinite, mechanical cruise control lever on either the L3200 or L3800 HST models to your desired speed—and go.

**HYDROSTATIC TRANSMISSION**

Powerful and Versatile Means Getting the Job Done Faster.
You’ll finish the big jobs easily with the mechanical shuttle transmission featuring inline shifting in the low and reverse ranges for faster direction changes. Moreover, the transmission offers 8 forward and 4 reverse speeds (8F/4R), enabling you to select the right speed for higher productivity.
The Standard L series gives you more of what compact tractors should provide.

**Spacious Operator’s Deck**
To provide maximum comfort, the L-Series features a spacious operator platform. Its semi-flat design also makes getting on and off the tractors easier.

**Suspension Seat**
The suspension seat offers a high level of comfort. This contoured seat is ergonomically designed to reduce fatigue, even after long workdays.

**Tool Box**
A handy toolbox is located right behind the driver’s seat for easy access. Models with the backhoe will have the toolbox above the left fender next to the driver’s seat.

**Choice Of Tyres**
Tyres designed for specific jobs enable the L-Series tractors to perform even better. Select from AG, Industrial, and Turf.

**NEW! DESIGN**
The new L-Series offers a smooth and rounded look that's eminent from the front hood to the rear fenders. This new design not only looks advanced, but offers better visibility to help ease operations as well. The sleek and slanted hood provides a greater field of vision, which becomes handy for front loader operations. Visibility is also enhanced with new multiple headlamps that are useful in dark and inclement conditions. Furthermore, the one-piece front hood can be fully opened for easier access to the engine to make routine inspections and maintenance a breeze.

**COMFORT**
The L-Series brings more comfort to hard work, with a spacious and ergonomic operator layout, suspension seat and more.

**Multiple Headlights**

**Rounded Fenders**

**Slide-out radiator screen / Gas-strut open hood**

**NEW! DESIGN**
**MANOEUVRABILITY**

**Bevel Gear Front Axle**
A superior feature that delivers an extremely tight turning radius with full power transfer to the wheels at every steering angle.

**Wet-disc Brakes**
Responsive and smooth, our long-life wet-disc brakes are immersed in oil, and require only the slightest foot pressure to activate.

**Smooth Power Steering**
To reduce fatigue, L-Series comes equipped with a smooth, easy-turn, integral power steering.

**Roll-Over Protective Structure (ROPS)**
For maximum protection, all models come with foldable ROPS as a standard feature.

**Cup/Mug Holder**
This convenient holder securely fits a cup or a mug so you can always quench your thirst.

LA524 AND LA714 FRONT LOADER

The new LA524 and LA714 Front Loaders with curved boom design are specially designed to improve lifting power and height as well as for long-lasting durability.

Curved and Straight Front Guards Designs

The L4600’s newly designed grille guard is curved to provide a wider field of vision and comes standard with the LA714. While the straight design L3200 and L3800’s grille guard is standard with the LA524.
Kubota’s implements.

**BH77 AND BH92 BACKHOES**

The new BH77 and BH92 Backhoes are performance-matched with the L3200, L3800 and L4600 to deliver more power and greater capacity. And, thanks to the full-flat deck, the backhoes deliver optimal legroom for maximum operator comfort.

**Quick Attaching/Detaching**

BH77 and BH92’s quick attach/detach mounting system makes attaching and detaching the backhoe a snap so you can quickly move on to your next job.

**Protected Hoses**

All of the hoses are tucked away in the backhoe arm for enhanced protection and a streamlined design.

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**Loader Specifications**

<table>
<thead>
<tr>
<th>Model</th>
<th>LA524AU-B</th>
<th>LA714AU-C</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 Lever Quick Coupler</td>
<td>STD</td>
<td>STD</td>
</tr>
<tr>
<td>Matching Tractor</td>
<td>L3200/L3800</td>
<td>L4600</td>
</tr>
<tr>
<td>Maximum Lift Height (Pivot pin)</td>
<td>2394</td>
<td>2604</td>
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<tr>
<td>Clearance w/Bucket Dump</td>
<td>1795</td>
<td>2011</td>
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<tr>
<td>Reach @ Maximum Height</td>
<td>589</td>
<td>638</td>
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<tr>
<td>Maximum Dump Angle</td>
<td>40 deg</td>
<td>44 deg</td>
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<tr>
<td>Reach w/Bucket on Ground</td>
<td>1796</td>
<td>1756</td>
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<tr>
<td>Maximum Rollback Angle</td>
<td>45 deg</td>
<td>47.5 deg</td>
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<tr>
<td>Digging Depth (when bucket is level)</td>
<td>288</td>
<td>104</td>
</tr>
<tr>
<td>Overall Height in Carry Position</td>
<td>1427</td>
<td>1518</td>
</tr>
</tbody>
</table>

**Backhoe Specifications**

<table>
<thead>
<tr>
<th>Model</th>
<th>BH77</th>
<th>BH92</th>
</tr>
</thead>
<tbody>
<tr>
<td>Matching Tractor</td>
<td>L3200/L3800</td>
<td>L4600</td>
</tr>
<tr>
<td>Transport height</td>
<td>2040</td>
<td>2544</td>
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<tr>
<td>Stabilizer spread - transport</td>
<td>1315</td>
<td>1758</td>
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<tr>
<td>Stabilizer spread - operating</td>
<td>1752</td>
<td>2369</td>
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<tr>
<td>Ground clearance</td>
<td>292</td>
<td>360</td>
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<tr>
<td>Digging depth, 2ft. flat bottom</td>
<td>2388</td>
<td>2695</td>
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<tr>
<td>Loading height</td>
<td>1680</td>
<td>2300</td>
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<tr>
<td>Reach from swing pivot</td>
<td>3156</td>
<td>3819</td>
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<tr>
<td>Swing pivot to rear axle center line</td>
<td>954</td>
<td>1040</td>
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<tr>
<td>Bucket rotation</td>
<td>180</td>
<td>180</td>
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<tr>
<td>Stabiliser operating</td>
<td>1753</td>
<td>2369</td>
</tr>
<tr>
<td>Angle of departure per SAE J 1234</td>
<td>17.5 deg</td>
<td>20 deg</td>
</tr>
<tr>
<td>Swing arc</td>
<td>180</td>
<td>180</td>
</tr>
</tbody>
</table>
## Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>L3200</th>
<th>L3800</th>
<th>L4600</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gear-Drive Transmission</td>
<td>HST</td>
<td>Gear-Drive Transmission</td>
<td>HST</td>
</tr>
<tr>
<td>4WD</td>
<td>4WD</td>
<td>4WD</td>
<td>4WD</td>
</tr>
</tbody>
</table>

### Engine
- **Type**: Indirect injection, vertical, water-cooled 4-cycle diesel
- **Engine gross power**: 31.9 (23.8) HP (kW)
- **Engine net power**: 30.4 (22.7) HP (kW)
- **PTO power**: 26.7 (19.9) HP (kW)
- **No. of cylinders**: 3
- **Bore & stroke**: 83 × 92.4 mm
- **Total displacement**: 1499 cm³
- **Rated speed**: 2800 rpm
- **Battery**: 12V, RC: 123 min, CCA: 490 A
- **Alternator**: 12V, 40A

### Dimensions
- **Min. turning radius (w/brake, 4WD disengaged)**: 651 mm
- **Weight (with ROPS)**: 1180 kg

### PTO
- **Rear PTO Type**: Transmission driven with overrunning
- **PTO/Engine speed**: 540/2430

### Hydraulic
- **Lift control type**: Position control
- **Pump capacity (main)**: 26.6 l/min (PS)
- **3-point hitch Category**: I
- **System pressure**: 160 (15.7) kgf/cm² (MPa)

### Travelling System
- **Hydrostatic transmission, 3 range speed**
- **Hydrostatic transmission, 3 range speed**
- **Hydrostatic transmission, 3 range speed**
- **Hydrostatic transmission, 3 range speed**

### Steering
- **Integral type power steering**

### Brake
- **Dry type single stage**
- **Wet disc type**
- **Dry type single stage**

### Clutch
- **AG Standard Front/Rear**
- **Dry type dual stage**
- **Dry type single stage**

### Tyre size
- **AG Standard Front/Rear**: 7 - 16/11.2 - 24
- **TURF Option Front/Rear**: 212/80-D15 / 355/80-D15
- **Indust. Option Front/Rear**: 27 × 8.50 - 15 / 15 - 19.5 R4

### Travelling speed
- **with standard AG tyres**: 1.8 - 22.0 km/h

### Dimensions
- **Overall length (w/o 3P)**: 2700 mm
- **Overall width (min. tread)**: 1400 mm
- **Overall height (w/Foldable ROPS)**: 2330 mm
- **Wheelbase**: 1610 mm
- **Min. ground clearance**: 340 mm
- **Tread Front**: 1095 mm
- **Rear**: 1115 / 1195 / 1290 mm
- **Min. tuning radius (w/brake, 4WD disengaged)**: 2.5 m

### Weight
- **with ROPS**: 1180 kg

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The company reserves the right to change the above specifications without notice. This brochure is for descriptive purposes only. Please contact your local Kubota dealer for warranty information. For your safety, KUBOTA strongly recommends the use of a Roll Over Protective Structure (ROPS) and seat belt in almost all applications.

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