KUBOTA DIESEL TRACTOR
B2 SERIES
B2231/B2261/B2311

With the deluxe integrated cab and ROPS, the new B2 Series tractors bring more comfort and luxury to any task.
Get class-leading luxury and comfort

The new B2 Series tractors take compact tractor capability to the next level with user-friendly operation and outstanding productivity. Equipped with high quality Kubota engines and transmissions, they deliver the extra durability and reliability you need for a wide range of jobs. The deluxe integrated cab delivers spaciousness and an expanded field of vision for luxury that’s beyond their class. Whether you’re mowing, landscaping or doing light utility work, the B2 Series is the best choice for durability, versatility and comfort.

<table>
<thead>
<tr>
<th></th>
<th>ROPS</th>
<th>CAB</th>
</tr>
</thead>
<tbody>
<tr>
<td>B2231</td>
<td>●</td>
<td>-</td>
</tr>
<tr>
<td>Gear</td>
<td>●</td>
<td>-</td>
</tr>
<tr>
<td>B2261</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>HST</td>
<td>●</td>
<td>-</td>
</tr>
<tr>
<td>Gear</td>
<td>●</td>
<td>-</td>
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<tr>
<td>B2311</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>HST</td>
<td>●</td>
<td>-</td>
</tr>
<tr>
<td>Gear</td>
<td>-</td>
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</tbody>
</table>
Get class-leading luxury and comfort with the Kubota B2 series.
New Integrated Cab Design
The B2 Series are the only tractors in their class to feature an integrated cab. The cab and overfenders are integrally welded to the body’s sheet metal parts which allow for a 4-pillar construction, with rounded glass, that delivers more cab space and a wider field of vision. The integrated design also eliminates holes in the floor for the pedals for an environment that minimises noise and unwanted dust in the cab, providing greater comfort.
Rear Window Vent Position
The cleverly devised rear window halflock opens just enough for fresh air ventilation while minimising grass, hay and dust entering the cab. It is also useful when talking to people from inside the cab even with the doors closed.

Spacious & Quiet Cab
The B2 series brings maximum comfort to the operator thanks to its deluxe integrated cab. The 4-pillar design with rounded glass offers more space and panoramic views of your surroundings. Doors open wide for easier entry and exit from the cab. Comfort is also enhanced through better noise insulation for a quieter interior. The interior includes a storage compartment, cup holder, a pocket for an operator’s manual and tool box.

Dust-Resistant Cab
Keep your cab clean and almost dust-free, even after long hours of work. The new integrated cab moves the pedal connections from the floor to the steering column to eliminate any holes in the floor. The cab is constructed to minimise unwanted dust from entering inside.
More space and extra visibility mix practicality with comfort.

**Ergonomic Cab Design**
The B2 cab is designed for comfortable operation and usability. All levers, controls and compartments have been carefully laid out for the best ease of use and accessibility.

- **A** LOADER LEVER
- **B** CRUISE CONTROL LEVER
- **C** 3-PT CONTROL LEVER
- **D** PTO SELECTION LEVER
- **E** PTO ON/OFF LEVER
- **F** GEAR SHIFT RANGE LEVER
- **G** 4WD ON/OFF LEVER
practicality with comfort.

12V Socket & Storage Compartment
Charge your mobile phone or electric devices with the 12-volt socket next to the storage compartment, and make it readily accessible by placing it in the handy storage compartment above the steering wheel while charging.

Defogger
Standard equipped defogger enhances rear visibility when needed.

Air Conditioning
With the rounded cab and strategically placed air outlets that optimise air circulation, the air conditioner keeps you cooler on hot days and the heater keeps you warmer on cold days.

Other Standard Equipment for Cab:
- Speakers
- Interior light

Cab Options:
- Halogen rear work lights
- Radio/CD or radio
- Rear wiper
User-Friendly Dash Panel
The easy-to-read LCD digital panel offers vital information about the tractor at a glance. Switches are concentrated around the instrument panel for easy access and operation. The handy storage compartment on top of the dash stores small items like a mobile phone or keys.

Multi Function Valve
B2 series* are equipped with a loader lever which enables the optimal operation of the front loader, since it is fitted as an integral component of the cabin layout and designed as a matched fit.
* Option for Gear model.

HST Pedal
The HST pedal and the independent brake pedals are situated on the left side of the steering column for more right-side foot space and easier operation.
even tough jobs easy.

Cruise Control (HST Model Only)
Kubota’s multi-stage notch-type cruise control keeps your working speed constant.

Easy-To-Use Lever Layout
For easier access and smoother operation, the levers are logically arranged on the left and right consoles.

Open Bonnet System
A redesigned bonnet latching system provides greater safety when opening the bonnet for maintenance.
Hydraulic Bi-Speed Turn
The B2 Series feature Kubota’s innovative Hydraulic Bi-Speed Turn feature, which activates automatically when the front wheel turning angle exceeds 35 degrees. By nearly doubling the front wheel speed over that of the rear wheels, it allows for smoother, faster and tighter turns, and less turf damage. Also, with the use of hydraulics, the durability of the clutch is greatly enhanced.

Mid-PTO
The offset PTO allows quick installation and removal of the midmount mower.

Power Steering
The superior capacity of the fully hydraulic power steering requires significantly less effort at the wheel, for smoother operation.
ility keep you moving ahead.

Travel Speed
Move from location to location quicker. The B2311’s engine gross horsepower has been increased to 31 HP and forward travelling speed increased to 25 km/h*.

* When equipped with turf tyres.

Hydraulic Control Systems
The position control valve provides easier 3-point hitch control, with adjustments in smaller increments which are often required when attaching/detaching implements or when performing sensitive jobs.

PTO Power
The B2 Series provide the extra strength required for tough tasks with 24.1 HP for the B2311, the highest PTO horsepower ever for a B-Series tractor.
Keeping your tractor in tip-top condition is now easier than ever.

One-Piece Bonnet
The front grille and newly designed headlamps are now integrated with the bonnet for easier opening and closing. This allows smoother access to vital engine components for inspection maintenance such as the AC condenser, radiator and battery.

Fuel Tank Filler
The fuel tank filler has been shifted from the centre to the right side of the hood to make filling easier.
Tackle more jobs with a wide choice of powerful and durable implements.

LA534EC/LA424EC Front Loader

The LA534EC/LA424EC front loader offers a large lifting capacity, perfect for landscaping or light utility work. The curved boom matches the new bonnet design for a sleek and modern appearance and offers a better field of vision during front loader operations.

Integrated Loader Valve And Joystick
Loader operations are more convenient with the 3-position valve and control lever. This fully integrated, ergonomically-positioned valve lets you attach the front loader and other front implements quickly and easily. (with cab version)

Third Function Valve (LA534 Only Optional)
The optional 3rd function valve broadens the scope of the front loader operation by enabling use of a grapple bucket and other hydraulically controlled attachments. The 3rd function valve can be activated with buttons located on the grip of the joystick.

2-Lever Quick Coupler (Optional)
Kubota’s quick coupler features two levers to make attaching/detaching of front attachments quicker and easier.

Front Loader Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>LA424EC</th>
<th>LA534EC</th>
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<tbody>
<tr>
<td>Tractor Applications</td>
<td>B2231, B2261</td>
<td>B2311</td>
</tr>
<tr>
<td>Maximum lift height (to bucket pivot pin) mm</td>
<td>1445</td>
<td>2150</td>
</tr>
<tr>
<td>Clearance with attachment dump mm</td>
<td>815</td>
<td>1712</td>
</tr>
<tr>
<td>Maximum dump angle deg.</td>
<td>44</td>
<td>38</td>
</tr>
<tr>
<td>Max. rollback angle deg.</td>
<td>25</td>
<td>29</td>
</tr>
<tr>
<td>Lift capacity (pivot pin) kg</td>
<td>420</td>
<td>520</td>
</tr>
<tr>
<td>Raising time sec</td>
<td>2.6</td>
<td>3.4</td>
</tr>
<tr>
<td>Lowering time sec</td>
<td>1.8</td>
<td>2.3</td>
</tr>
<tr>
<td>Bucket dumping time sec</td>
<td>2.8</td>
<td>3.3</td>
</tr>
<tr>
<td>Bucket rollback time sec</td>
<td>1.8</td>
<td>2.5</td>
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</table>

MID-MOUNT MOWER

Ultra-sturdy and highly versatile mid-mount mowers with a choice 54-inch or 60-inch cutting widths, feature cutting height adjustments from 1.5 - 4 inch in 0.5 inch increments.

Mid-Mount Mower Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>RCK54-25B-EU</th>
<th>RCK60-25B-EU</th>
<th>RCK60-30B-EU</th>
<th>RG0R-25B-EU</th>
<th>RG0R-30B-EU</th>
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<tbody>
<tr>
<td>Type</td>
<td>Side Discharge</td>
<td>Rear Discharge</td>
<td>Rear Discharge</td>
<td>Rear Discharge</td>
<td></td>
</tr>
<tr>
<td>Number of blades</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Mounting method</td>
<td>Parallel linkage</td>
<td>Parallel linkage</td>
<td>Parallel linkage</td>
<td>Parallel linkage</td>
<td>Parallel linkage</td>
</tr>
<tr>
<td>Cutting width mm</td>
<td>1372</td>
<td>1524</td>
<td>1524</td>
<td>1524</td>
<td>1524</td>
</tr>
<tr>
<td>Cutting height (in.)</td>
<td>1.0&quot; to 4.0&quot; (25 to 102)</td>
<td>1.0&quot; to 3.5&quot; (25 to 89)</td>
<td>1.0&quot; to 3.5&quot; (25 to 89)</td>
<td></td>
<td></td>
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<tr>
<td>Adjustment of cutting height</td>
<td>Gauge wheel</td>
<td>Gauge wheel</td>
<td>Gauge wheel</td>
<td>Gauge wheel</td>
<td>Gauge wheel</td>
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<tr>
<td>Weight kg</td>
<td>149</td>
<td>160</td>
<td>154</td>
<td>158</td>
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### Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>B2231DB</th>
<th>B2231HDB</th>
<th>B2231HDB-C</th>
<th>B2261DB</th>
<th>B2261HDB</th>
<th>B2261HDB-C</th>
<th>B2311HDB</th>
<th>B2311HDB-C</th>
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</thead>
<tbody>
<tr>
<td>Gear</td>
<td>HST</td>
<td>HST</td>
<td>Gear</td>
<td>HST</td>
<td>HST</td>
<td>HST</td>
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<td>HST</td>
</tr>
</tbody>
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#### Engine
- **Make**: Kubota
- **Type**: E-TVCS, liquid cooled, 4-cycle diesel
- **Engine power ECE-R24 kW (PS)**: 15.2 (20.7), 17.6 (23.9), 20.9 (28.4)
- **Engine power SAE gross kW (PS)**: 16.9 (23.0), 19.1 (26.0), 22.8 (31.0)
- **PTO power**\(^{\dagger}\) kW (PS): 13.0 (17.7), 12.5 (17.0), 15.1 (20.5), 14.6 (19.9), 17.4 (23.7)
- **No. of cylinders**: 4
- **Bore & stroke**: 78 × 78.4
- **Total displacement**: 1123
- **Rated speed**: 2500
- **Muffler and exhaust pipe**: Fully enclosed
- **Air cleaner**: Dry paper element
- **Fuel tank capacity**: 27

#### Drive train
- **Driving method**: 4WD
- **Transmission speeds**: F9/R9, Infinite (3 ranges)
- **Bi-speed turn**: Standard
- **Differential lock**: Standard
- **Brake type**: Multi plate wet disc

#### Travelling speeds

<table>
<thead>
<tr>
<th></th>
<th>Farm tyre km/h</th>
<th>Turf tyre km/h</th>
<th>Farm tyre km/h</th>
<th>Turf tyre km/h</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Forward</strong></td>
<td>0-20.11</td>
<td>0-21.68</td>
<td>0-21.35</td>
<td>0-23.01</td>
</tr>
<tr>
<td><strong>Reverse</strong></td>
<td>0-18.39</td>
<td>0-17.34</td>
<td>0-19.52</td>
<td>0-18.41</td>
</tr>
<tr>
<td><strong>PTO</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Rear PTO</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Type</strong></td>
<td>Transmission-driven</td>
<td>Transmission-driven</td>
<td>Independent</td>
<td>Independent</td>
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<tr>
<td><strong>Speed rpm</strong></td>
<td>540</td>
<td>2500</td>
<td></td>
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</tr>
</tbody>
</table>

#### Hydraulics
- **Pump capacity**: 33.1 \(\text{l/min}\)
- **Lift control type**: Position
- **Lift capacity**: Link end kg, 970
- **Max. operating pressure**: kg/cm\(^2\), 165
- **3-point hitch**: Category I
- **Auxiliary remote control valve**: 1 standard (Single action), 2 valve (Dual action) [M.F.V], 1 standard (Single action), 2 valve (Dual action) [M.F.V]
- **Hydraulic outlets**: 2 places (Mid & Rear)
- **Hydraulic cylinder for mower lifting**: Standard on mower deck
- **Steering**: Hydraulic power steering

#### Dimensions
- **Overall length (with 3P) mm**: 2730, 2887, 2730, 2887, 2937, 3007
- **Overall width (min. tread) Farm/Turf mm**: 1234/1404, 1249/1372, 1365/1397
- **Overall height (with ROPS) Farm/Turf mm**: 2327/2295, 2087/2054, 2353/2331, 2112/2091, 2327/2343, 2140/2156
- **Wheelbase mm**: 1500, 1560, 1500, 1560, 1666
- **Tread (Farm/Turf) Front mm**: 832/873, 830/871, 836/971
- **Rear mm**: 986/1056, 1006/1056, 1050/1050
- **Ground clearance Farm/Turf mm**: 265/232, 290/269, 318/334
- **Turning radius with brake m**: 2.1
- **Standard tyre**: 6-12/22 × 8.50-12, 6.00-12/24 × 8.50-12, 180/85D12/24 × 8.50-12
- **Weight Farm/Turf kg**: 755/750, 785/780, 1015/1010, 755/750, 785/780, 1015/1010, 845/885, 1065/1075

\(^{\dagger}\) Manufacturer’s estimates
The company reserves the right to change the above specifications without notice.

For your safety, KUBOTA strongly recommends the use of a Rollover Protective Structure (ROPS) and seat belt in all applications. Mower deck can not be attached to the tractor with farm tyre 6.00-12, 9.5-18. Model availability varies in each country.