

# For Earth, For Life



# KUBOTA DIESEL TRACTOR BX231/BX261

Sub-compact tractors with the versatility to do any job on your estate or property.



# **BXtra 231/261**

# sub-compact tractors with the power and versatility to handle a wide range of jobs.

Smaller than a full-size tractor and easier to operate, the sub-compact BX231/261 have the power and versatility to take on your toughest gardening, landscaping, and property maintenance jobs. A fuel-efficient 3-cylinder diesel engine provides plenty of power to haul, climb, and pull your way through even the most challenging tasks. The BX231/261 make maintenance easier with a bonnet that fully opens to provide quick access to all serviceable areas of the engine.



#### **COMPACT SIZE**

With an overall length similar to a standard garden tractor, the BX231/261 tractors are easy to drive and can work smoothly even in tight spaces. The BX231/261 compact size also means they're gentle on turf. But don't be fooled by their compact dimensions—these tractors are powerful and capable of handling a wide variety of chores and projects.

## PERFORMANCE-MATCHED KUBOTA DIESEL ENGINES

The BX231/261 Tractors are powered by a rugged engine built by Kubota exclusively for it. The BX231 comes with 23-horsepower diesel engine under the hood. This engine is a 3-cylinder workhorse that offers a remarkable power for a tractor of this size...more than enough muscle to tackle even your toughest jobs.

#### **METAL HOOD / FENDERS**

Strong and durable, the BX231/261's metal hood and fenders resist dings and dents, ensuring that your BX tractor continues to look as good as it performs.

#### **GROUND CLEARANCE**

The BX tractors provide 213 mm of ground clearance to get you over rocks and other objects in your path.

#### VERSATILE CATEGORY I 3-POINT HITCH

The BX231/261 feature a sturdy, hydraulically controlled Category I 3-point hitch that allows you to attach a wide variety of rear implements.

#### **FOLDABLE ROPS**

A new foldable ROPS lets you drive through low entrances such as your garage or shed.



#### **FULL OPEN HOOD**



- A. BRIGHT HALOGEN HEADLIGHTS
- B. REVERSE AIR FLOW
- C. LARGE FUEL TANK
- D. 4WD
- E. FOLDING ROPS





# **BXtra Comfort**

## More control, more comfort, more space.

The redesigned instrument panel is modern and stylish. It features familiar, easy to read indicators that display all the information you need to safely and efficiently operate your BX tractor. A fully padded high-back deluxe suspension seat with adjustable armrests, a new tilt steering wheel, and more legroom on the deck help keep you working at maximum efficiency and in maximum comfort.









# MECHANICAL SUSPENSION SEAT

For smooth travelling and working, the standard mechanical suspension high-back seat provides great operating comfort.

# EASY TO READ INSTRUMENT PANEL

The new BX231/261's instrument panel offers easy to read indicators for all of the vital information you need to keep your tractor running smoothly, safely, and efficiently. A single glance at the redesigned instrument panel tells you everything you need to know about the major functions and condition of your BX231/261.

#### **NEW TILT STEERING WHEEL**

Repositioned for greater comfort and steering control, the BX231/261's steering wheel also tilts to accommodate operators of all shapes and sizes, a feature that is sure to be appreciated when the BX231/261 is used by multiple operators.

#### **CRUISE CONTROL**

Cruise control automatically maintains a constant speed, letting you take your foot off the forward pedal. It's the easy way to mow large areas or travel long distances.

# EASY-TO-USE HST TRANSMISSION

HST offers fast and smooth forward and reverse speed and direction changes via twin foot pedals.

#### **SPACIOUS OPERATOR AREA**

Operator comfort has been enhanced by a fully flat deck layout with the brake on the right side, providing more room for your feet. The new design also improves operability.

- A. HYDRAULIC POWER STEERING
- B. LEFT-SIDE BRAKE PEDAL
- C. FULLY FLAT FLOOR FOR INCREASED LEGROOM
- D. CUP HOLDER
- E. HAND RAIL

#### F. STORAGE COMPARTMENT WITH 12V SOCKET

Keep your phone handy and charged in this convenient compartment.
Large enough for bigger phones, the compartment is equipped with a lid to keep the phone secure while you are working. The 12V socket is located nearer to the seat for quick and easy access.

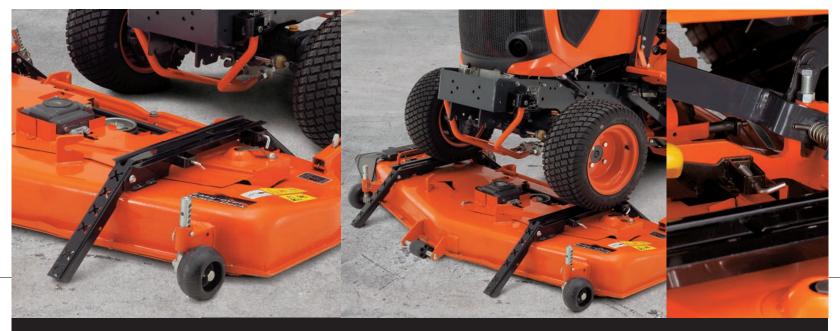


G. DELUXE LEVER GUIDE H. FOLDABLE ROPS

# **BXtra Quick**

# New Easy-Over decks in 54" and 60" sizes.

Kubota's Easy-Over mid-mount mower decks are available on the BX231/261 tractors. Easy-Over decks can be quickly and easily attached and removed. First, slide out the 40-degree ramps and release the rear spring-loaded wheels. Next, drive over the deck. Engage the Rear Deck Lock and the one-touch universal joint lever. Finally, retract the ramps, raise the deck, and start mowing!



### Step 1:

Slide out the ramps and release the anti scalp wheels.

## Step 2:

Drive over the deck.

## Step 3:

Lock the deck in place with the easy to use Rear Deck Lock.



# CLASS-LEADING DRIVE-OVER MOWER DECK GROUND CLEARANCE

The Easy-Over mid-mount mower deck features a full 152.4 mm of transport ground clearance — best among sub-compact tractor drive-over mower decks. Class-leading ground clearance means much better clearance over otherwise damaging obstacles.



\* Prototype version of mower deck shown in photos above.

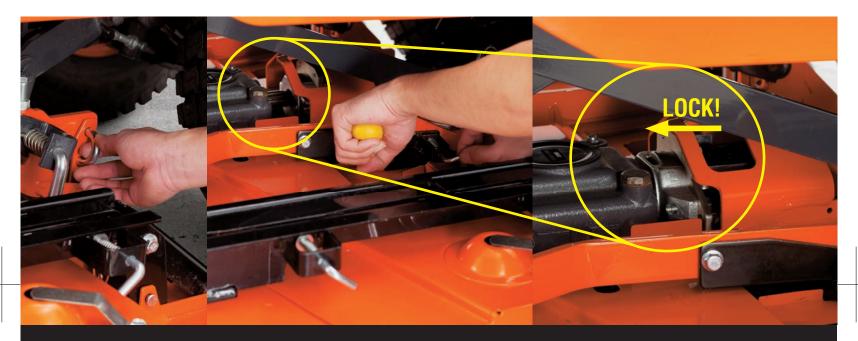
### KUBOTA EASY-OVER MID-MOUNT MOWER DECK

# RCK54D-23BX-EU/RCK60D-23BX-EU



#### **Drive-Over Mower Specification**

Model		RCK54D-23BX -EU	RCK60D-23BX -EU	
Туре		Drive-Over Mower Side discharge		
Number of blades		3		
Mounting method		Drive over Suspended-Linkage		
Cutting width	mm	1372 1524		
Cutting height	mm	25-102		
Adjustment of cutting height		Dial gauge		
Weight	kg	117	129	



### Step 4:

Connect the PTO shaft using the easy one touch lever, then set the anti scalp wheels.



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# **BX**tra Easy

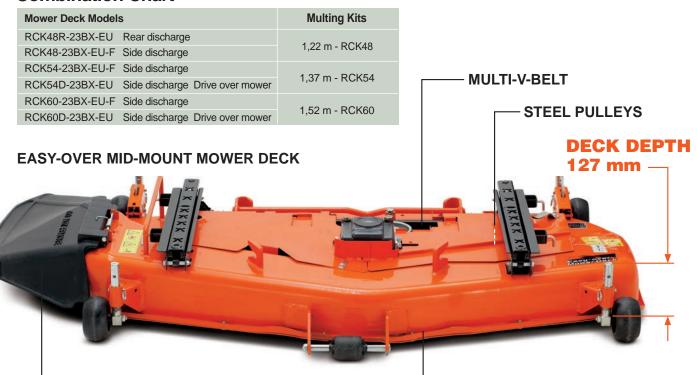
# Easy to drive, easy to manoeuvre.

The versatile BX231/261 tractors are easy to drive and manoeuvre, letting you take on the most challenging mowing jobs with confidence and efficiency. No longer than a standard garden tractor, the BX231/261 slip easily between trees and other tight places in the yard. Their compact size also means they're gentle to the turf. Among the six rear and side discharge mid-mount mower decks to choose from, the Easy-Over side discharge deck is quick to attach and detach, and is available in two sizes—54" and 60"—to match your specific mowing needs.



## **MID-MOUNT MOWER**

#### **Combination Chart**



#### STANDARD DECK

This 3-blade mower offers a wide cutting area, allowing you to cut more grass in a single pass. Choose a 48"/54"/60" deck for the BX231/261.

**FLEXIBLE DISCHARGE CHUTE** 



#### **HIGH CLEARANCE**

With 152.4 mm of clearance – more than any other tractor in its class – the BX231/261 easily travel over uneven ground with ease.



#### **DURABLE SHAFT DRIVE**

The BX231/261's shaft drive delivers power smoothly from the mid-PTO to the mid-mount mower. Unlike belt drives, there is no slippage and maintenance is minimal.



#### MOWING-HEIGHT ADJUSTMENT DIAL

A simple twist of the dial adjusts the mowing height in 1/4" increments to your desired cutting level.



# EASY ATTACH/DETACH (STANDARD DECK)

The mower can be attached and detached quickly and easily—saving you time and effort.



**CLEAN-CUT 3-BLADES** 

# BXtra Implements Faster, simpler attachment of implements.

Whatever the job—digging, mowing, scraping, plowing, tilling, or hauling—there's a BX-Series implement that will get the job done faster and easier. These implements are designed to allow fast, easy attachment and removal, so you can efficiently switch from one job to the next.

# LOADER

Take on jobs you never thought possible with Kubota's new, rugged and sleek front loader.

#### **HOSE PROTECTION**

For the new BX231/261, we've tucked the loader hoses inside the boom for greater protection and better visibility.



# **ROUNDED BOOM** The rounded boom perfectly complements the new curved bonnet design. But its benefits don't end there. It also offers greater visibility.

#### EASY ATTACH / DETACH

The front loader has a new H-shaped stand, making it easier to attach and detach. This support stand doubles as a hose guard when the loader is in use.





**FRONT GUARD (Option)** 

The stylish new front guard has been redesigned to fold downwards for easier opening of the hood.



**MID-MOUNT MOWER** 



**HIGH DUMP GRASS CATCHER & TRAILER** 



**LOW DUMP GRASS CATCHER** 

#### **Specifications**

Engine   Type	Model		BX231	BX261	
D902-E4-BX-3EU   D1005-E4-BX-3EU					
Engine gross HP at 3200 rpm HP (kW) 23.3 (17.1) 25.5 (18.8)  PTO horsepower at 3200 rpm HP (kW) 17.9 (13.2) 19.7 (14.5)  Displacement cm³ 898 1001  Fuel tank capacity ℓ 25  Drive train  Transmission HST, High-Low gear shift (2 forward / reverse)  Drive method 2WD and 4WD selection  Brakes Wet disc  PTO Live independent, wet hydraulic clutch  Rear STD (540rpm)  Mid STD (2500rpm)  Hydraulics  Pump output ℓ/min. 24  3-point hitch Category I  Lift capacity @ 24" behind pin kg  Steering Hydrostatic Power Steering  Tyre size  Front Rear 26 × 12 − 12  Travelling speeds at Forward km/h 0−13.5			Liquid-cooled, 3-cylinder diesel		
PTO horsepower at 3200 rpm         HP (kW)         17.9 (13.2)         19.7 (14.5)           Displacement         cm³         898         1001           Fuel tank capacity         ℓ         25           Drive train         Transmission         HST, High-Low gear shift (2 forward / reverse)           Drive method         2WD and 4WD selection           Brakes         Wet disc           PTO         Live independent, wet hydraulic clutch           Rear         STD (540rpm)           Mid         STD (2500rpm)           Hydraulics         Pump output         ℓ/min.         24           3-point hitch         Category I           Lift capacity @ 24" behind pin         kg         310           Steering         Hydrostatic Power Steering           Tyre size         Front         18 × 8.5 – 10           Rear         26 × 12 – 12           Travelling speeds at         Forward km/h         0 – 13.5				2 1000 21 211 525	
Displacement cm³ 898 1001  Fuel tank capacity ℓ 25  Drive train Transmission HST, High-Low gear shift (2 forward / reverse)  Drive method 2WD and 4WD selection  Brakes Wet disc  PTO Live independent, wet hydraulic clutch  Rear STD (540rpm)  Mid STD (2500rpm)  Hydraulics Pump output ℓ/min. 24  3-point hitch Category I  Lift capacity @ 24" behind pin kg 310  Steering Hydrostatic Power Steering  Tyre size  Front 18 × 8.5 − 10  Rear 26 × 12 − 12  Travelling speeds at Forward km/h 0 − 13.5		` ′			
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Transmission         HST, High-Low gear shift (2 forward / reverse)           Drive method         2WD and 4WD selection           Brakes         Wet disc           PTO         Live independent, wet hydraulic clutch           Rear         STD (540rpm)           Mid         STD (2500rpm)           Hydraulics           Pump output         ℓ/min.         24           3-point hitch         Category I           Lift capacity @ 24" behind pin         kg         310           Steering         Hydrostatic Power Steering           Tyre size           Front         18 × 8.5 − 10           Rear         26 × 12 − 12           Travelling speeds at         Forward km/h         0−13.5	Fuel tank capacity	$\ell$	25		
Brakes   Wet disc			HST, High-Low gear shift (2 forward / reverse)		
Live independent, wet hydraulic clutch           Rear         STD (540rpm)           Mid         STD (2500rpm)           Hydraulics           Pump output         ℓ/min.         24           3-point hitch         Category I           Lift capacity @ 24" behind pin         kg         310           Steering         Hydrostatic Power Steering           Tyre size           Front         18 × 8.5 − 10           Rear         26 × 12 − 12           Travelling speeds at         Forward km/h         0−13.5	Drive method		2WD and 4V	VD selection	
Rear   STD (540rpm)     Mid   STD (2500rpm)     Hydraulics   Pump output	Brakes		Wet disc		
Mid         STD (2500rpm)           Hydraulics           Pump output         ℓ/min.         24           3-point hitch         Category I           Lift capacity @ 24" behind pin kg         310           Steering         Hydrostatic Power Steering           Tyre size           Front Rear         18 × 8.5 − 10           Rear         26 × 12 − 12           Travelling speeds at Forward km/h         0−13.5	PTO		Live independent, wet hydraulic clutch		
Hydraulics Pump output ℓ/min. 24 3-point hitch Category I Lift capacity @ 24" behind pin kg 310 Steering Hydrostatic Power Steering  Tyre size Front 18 × 8.5 − 10 Rear 26 × 12 − 12  Travelling speeds at Forward km/h 0−13.5	Rear		STD (540rpm)		
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Steering         Hydrostatic Power Steering           Tyre size         Front         18 × 8.5 – 10           Rear         26 × 12 – 12           Travelling speeds at Forward km/h         0 – 13.5			Category I		
Tyre size  Front Rear  Travelling speeds at Forward km/h  Front Rear  18 × 8.5 – 10 26 × 12 – 12  Travelling speeds at Forward km/h  0 – 13.5		kg			
Front $18 \times 8.5 - 10$ Rear $26 \times 12 - 12$ Travelling speeds at Forward km/h $0 - 13.5$	Steering		Hydrostatic Power Steering		
Rear $26 \times 12 - 12$ Travelling speeds at Forward km/h $0-13.5$			40.05.40		
Travelling speeds at Forward km/h 0–13.5					
		. "			
Reverse km/h 0–10.5					
	11010100	km/h	0-10.5		
Dimensions       Length with 3-point hitch     mm       2425	Length with 3-point hitch	mm	2425		
Width (w/ turf tyre) mm 1145	Width (w/ turf tyre)	mm	1145		
Height with ROPS mm 2110	Height with ROPS	mm	2110		
Wheelbase mm 1400	Wheelbase	mm	1400		
Ground clearance (front axle) mm 225	Ground clearance (front axle)	mm	225		
Tread Front mm 930	Tread Front	mm	930		
Rear mm 820	Rear	mm	820		
Turning radius (w/o brake) m 2.3	Turning radius (w/o brake)	m	2.3		
Tractor weight kg 650	Tractor weight	kg	650		

#### **Loader Specifications**

•		
Model		LA243EC-1
		BX231/261
Max. lift height (to bucket pivot pin)	mm	1810
Dumping clearance	mm	1330
Dumping reach at max. lift height	mm	735
Max. dump angle	degrees	45
Reach with bucket on ground	mm	1390
Bucket rollback angle	degrees	29
Digging depth	mm	120
Overall height in carrying position	mm	990
Bucket width	mm	1219
Lift capacity (500mm fwd., max. height)	kg	235
Breakout Force (500mm fwd.)	N	4410
Raising time to full height w/o load	seconds	3.5
Lowering time w/o load	seconds	2.7
Bucket rollback time	seconds	2.4
Bucket dumping time	seconds	1.7

Rated flow	ℓ/min	14
Lift cylinder bore diameter	mm	40
Tilt cylinder bore diameter	mm	65
Bucket capacity (struck)	m³	0.14

#### **Mid-Mount Mower Specifications**

Model	RCK48-23BX RCK48R-23BX RCK54-23B) -EU-F -EU -EU-F			RCK60B-23BX -EU-F
Туре	Side discharge Rear discharge Side dis			scharge
Number of blades	3			
Mounting method	Suspended-Linkage			Self Balance
Cutting width mm	1219 1372			1524
Cutting height mm	25-102			
Adjustment of cutting height	Dial gauge			
Weight kg	75 95		115	

The company reserves the right to change the above specifications without notice.





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