



For Earth, For Life
Kubota

BX

KUBOTA DIESEL TRACTOR

BX25

Sub-compact TLB Tractor

Improved comfort and increased ease of operation make the sub-compact BX25 the best choice for all your jobs around your farm and construction site.



Power and versatility in a compact, highly maneuverable and durable tractor.

1. VERSATILE CATEGORY I 3-POINT HITCH

The BX25 features a sturdy, hydraulically controlled Category I 3-point hitch that allows you to attach a wide variety of rear implements.

2. FRONT IMPLEMENT 4-POSITION CONTROL VALVE

A front 4-position valve lets you quickly and easily attach a front loader and other front-mounted implements. The valve is easy to access but won't obstruct operations or impact the tractor's sleek appearance.



1



2



D. GROUND CLEARANCE

The BX25 provides a generous 175 mm of ground clearance to get you over rocks and other objects in your path.

A. TWIN WORKLIGHTS (Optional)

Mounted on the ROPS within easy reach from the seat, two optional twin work lights add more light to brighten and widen the work area illuminated by the two headlights. The work lights can be easily reversed to illuminate rear implement work.

B. QUARTER-INCHING VALVE

With increments of one quarter inch at the lower link end, Kubota's quarter-inching valve provides easier implement control. The lever guide's regulator allows smaller adjustments, which are often required when attaching/detaching 3-point mounted implements or performing delicate jobs.

C. BRIGHT HALOGEN HEADLIGHTS

The halogen headlights of the BX25 provide clear, bright illumination when working and traveling at night.

D. 4WD

Kubota's BX25 rugged and sturdy 4-wheel drive (4WD) provides powerful traction for heavy-duty front-loader work and operating other implements.

REVERSE AIR FLOW

On the BX25, the radiator is located in the middle of the tractor rather than at the front. Air is taken in from the operator area and pushed toward the front through the radiator. This reduces overheating, keeps grass from clogging the radiator grill, and prevents hot air from blowing on the operator.



LARGE FUEL TANK

You get more work done when you're not stopping frequently to refuel. The BX25 large 25-liter fuel tank ensures that refueling operations don't hinder your work schedule.



Improved operability, comfort, and more spacious from seat to deck.

1. EASY TO READ DASH PANEL

The control panel design enhances ease of use by placing all vital indicators on a single, easy to read panel. In just a glance, you get a complete overview of your tractor's functions and overall condition.

2. NEW STEERING WHEEL POSITION

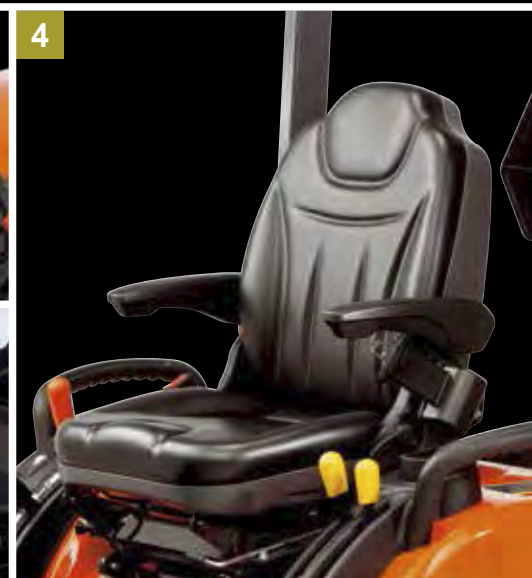
The steering wheel on the BX25 has been repositioned to provide any operator with better steering control and greater comfort.

3. 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.

4. DELUXE HIGH-BACK RECLINING SEAT

The BX25 fully adjustable deluxe high-back seat featuring a reclining back and soft cushioning is now also equipped with dual armrests to keep the operator comfortable even when tackling tough jobs.



SPACIOUS OPERATOR AREA

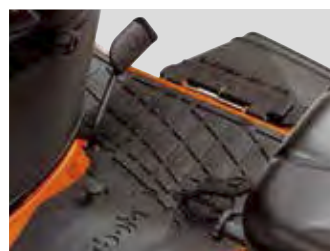
Operator comfort has been enhanced by a new, fully flat deck layout with the brake on the left side, providing more room for your feet. The new design also improves operability.

- A. FULLY FLAT FLOOR FOR INCREASED LEGROOM**
- B. NEW LEFT-SIDE BRAKE PEDAL**
- C. HAND RAIL**

- D. CUP HOLDER**
- E. 12V DC OUTLET**
- F. DELUXE LEVER GUIDE**
- G. TOOL BOX (Optional)**

12V DC OUTLET

Charge your cell phone, mp3 player or other mobile device easily with the built-in 12-Volt socket.



2-PEDAL HST OPERATION

HST offers fast and smooth forward and reverse speed and direction changes via twin foot pedals that leave your hands free for steering and implement control.



HYDRAULIC POWER STEERING

A standard feature the BX25, hydraulic power steering offers effortless control, thereby reducing operator stress and fatigue.

Loading, mowing, digging— whatever the job, the BX25 is ready.

Straight out of the gate, the BX25 is ready to go to work on your toughest jobs or dream projects. That's because it is equipped with a performance matched fully integrated backhoe and front loader as standard equipment. The BX25 also has a specially reinforced frame that provides the durability, stability, and strength you need for heavy-duty implement work.



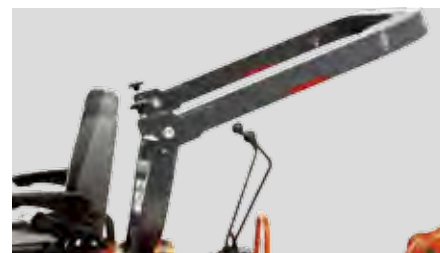
FRONT GUARD

A sturdy and distinctive front grill guard protects the front end and matches the tractor's sleek, rounded look.



HOSE PROTECTION

The loader hoses are tucked inside the boom for greater protection and better operator visibility.



FOLDABLE ROPS

The BX25's Rollover Protective Structure (ROPS) quickly folds without tools, letting the BX25 easily pass under low obstructions. It also makes storage in a garage or shed a snap.

(Note: Kubota recommends that the ROPS be in the up position during most operations.)

FRONT IMPLEMENT 4-POSITION CONTROL VALVE

Also standard on the BX25, Kubota's front 4-position valve lets you quickly and easily attach the front loader and other front-mounted implements. The valve is tucked out of the way to maintain the BX25's clean and sleek look.



A. CURVED FRONT LOADER BOOM

The BX25's rounded boom perfectly complements the new overall tractor design. But its benefits don't end there. It also offers greater visibility.



B. FRONT AXLE CAPACITY

The BX25' front axle is built for serious heavy-lifting work, from hauling loaded buckets to moving pallets of materials.



PARKING STAND FOR EASY ATTACH/DETACH

The BX front loader has an H-shaped stand, which makes it easy to attach and detach. This design also provides additional protection for hoses when the stand is folded.

A compact backhoe that's big on comfort and performance.

With a purpose-built, spacious, comfortable operator station, the BX25 is designed for serious digging. The backhoe itself features a curved boom, ample legroom, 20° angle of departure, superior protection for the hydraulic hoses, an easy attach/detach system, and wide sight lines. It's the perfect tool for everyday tasks as well as tough jobs.

A. CURVED BOOM

A curved boom not only allows you to dig deeper without contacting the edges of the excavation area, it also increases lifting height.

B. REVERSIBLE SEAT

When it's time to switch from using the tractor or loader to using the backhoe, simply lift the reversible seat and swivel it to the back. The seat also can be adjusted forward and back for optimal operator comfort.



WIDE VIEW

Tucking the hydraulic hoses inside the backhoe boom provides two great benefits—protection for the hoses and greater visibility for the operator.



MECHANICAL THUMB (Optional)

A positionable mechanical thumb gives the BX25 the ability to grasp and move logs, landscaping materials, and other items with ease, greatly expanding the types of jobs you can do around your property.

EASY IMPLEMENT ATTACHMENT/DETACHMENT

4-point mounting systems at both the front and back of the BX25 simplify attaching and detaching the backhoe, front loader, and other implements. No tools required!



20° ANGLE OF DEPARTURE

Steep inclines pose no problem for the BX25, thanks to its 20° angle of departure. It also means the tractor can be loaded onto trailers with the backhoe mounted.



PROTECTED HOSES

Tucking the hydraulic hoses inside the backhoe boom helps protect them from damage and the elements, thereby increasing their service life.



LEVER BOOTS

Boots at the bottom of the backhoe levers help protect the operating mechanisms from the elements as well as ensure smoother operation and longer service life.



MORE LEGROOM

Wide steps on each side of the boom controls provide more room—and comfort—for the operator's legs and feet.

Specifications

Model	BX25DLB		
Driving method	4WD		
Engine	Liquid-cooled, 3-cylinder diesel		
Type	Kubota, D902-E4-BX-1		
Brand, model	Kubota, D902-E4-BX-1		
Engine gross power*	kW (HP)	17.1 (23.0)	
PTO power	kW (HP)	13.2 (17.7)	
Displacement	cc	898	
Fuel tank capacity	ℓ	25	
Drive train	HST, High-Low gear shift (2 forward / reverse)		
Transmission	HST, High-Low gear shift (2 forward / reverse)		
Brake	Wet disc		
PTO	Live independent, wet hydraulic clutch		
Rear	rpm	540	
Mid	rpm	2500	
Hydraulics	Hydrostatic Power Steering		
Pump capacity	ℓ/min.	23.5	
3-point hitch	Category I		
Lift capacity at lift point	kg	550	
at 610 mm behind lift point	kg	310	
Steering	Hydrostatic Power Steering		
Tire size	Front	Industrial	18×8.5–10
	Rear	Industrial	26×12–12
Traveling speeds at rated engine rpm	Forward	km/h	0–13.5
	Reverse	km/h	0–10.5
Dimensions	Overall length with 3-point hitch		
	mm	2425	
	mm	1145	
	mm	2215	
	mm	1400	
	mm	175	
Tread	Front	mm	930
	Rear	mm	820
Turning radius (w/o brake)	m	2.3	
Tractor weight (w/ROPS)	kg	720	

BX25** Loader Specifications

Model	LA240A	
Bucket type	SQUARE 48"	
Max. lift height (to bucket pivot pin)	mm	1810
Dumping clearance	mm	1330
Dumping reach at max. lift height	mm	660
Maximum dump angle	degrees	45
Reach with bucket on ground	mm	1390
Bucket rollback angle	degrees	29
Digging depth	mm	120
Bucket width	mm	1219
Lift capacity (500mm fwd, max. height)	kg	220
Lift capacity (pivot pin, max. height)	kg	338
Breakout force (pivot pin)	N	6290
Raising time / lowering time (w/o load)	second	3.2 / 2.7
Bucket rollback time / dumping time	second	2.3 / 1.4
Loader weight with 48" bucket	kg	170

*SAE J1995

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 and safety information.

For your safety, Kubota strongly recommends the use of a Rollover Protective Structure (ROPS) and seat belt in almost all applications.

**The loader and backhoe come standard on the BX25 model.

BX25** Backhoe Specifications

Model	BT602	
Bucket type	12" Bucket	
Bucket cylinder digging force	N	8610
Dipperstick cylinder digging force	N	5209
Boom swing mechanism	One cylinder	
Transport height	mm	1719
Loading height	mm	1533
Digging depth	mm	1842
Swing pivot to rear axle center line	mm	726
Reach from swing pivot	mm	2612
Bucket rotation	degrees	180
Swing arc	degrees	140
Angle of departure	degrees	20.1
Bucket weight with 12" bucket	kg	280

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www.kubota.co.za



Tel: +27 11 284 2000
www.smithpower.co.za

Cat.No.2329-01-SAF Printed in Japan.D.REX.'16-JAN.