

BX SERIES



MEET THE

BX SERIES

20 YEARS IN THE MAKING

In 2000, Kubota introduced and established the sub-compact diesel tractor market so that operators can comfortably and efficiently perform a variety of gardening, landscaping, and general property maintenance tasks. This series not only maximizes its performance and versatility, but also includes operator comfort and styling improvements thus being the best BX Series Kubota has built to date.

RELIABILITY

With a Kubota manufactured 3-cylinder diesel engine, HST transmission, all metal hood, fenders and chassis, the BX Series is Kubota engineered from front to rear making this a very reliable sub-compact tractor.

COMFORT

The BX Series comfort keeps you focused. With a flat deck layout, tilt steering, ergonomic placement of levers and a deluxe seat, the BX Series prevents operator fatigue when working long hours on gardening, landscaping and property maintenance.

VERSATILITY

Kubota's versatile multi-purpose tractor offers four affordable models ranging from 16.6 to 23.3 HP to help you achieve your everyday tasks. This sub-compact tractor is available with an assortment of Performance Matched Land Pride implements such as a box blade, rotary tiller, and pallet fork just to name a few. The BX Series line up also offers the BX23S, a dedicated TLB to help you with all your digging jobs.



KUBOTA BUILT DIESEL ENGINE

All the BX Series tractors are powered by reliable diesel engines built by Kubota exclusively for the BX Series. The BX1880 and BX2380/BX23S come with 16.6 and 21.6 horsepower diesel engines, while the BX2680 packs a 23.3-horsepower diesel engine under the hood. All three engines are 3-cylinder workhorses that offer enough muscle to tackle tough jobs.

Kubota designs the BX Series with a reverse facing engine. Because of the compact nature of the machine, and its proximity to the ground, the reverse facing engine provides cool, clean, and less noisy operation.

HORSEPOWER* RANGES

BX1880	16.6 Engine HP / 13.7 PTO HP
BX2380	21.6 Engine HP / 17.7 PTO HP
BX2680	23.3 Engine HP / 19.2 PTO HP
BX23S	21.6 Engine HP / 17.7 PTO HP

* SAE J1995 Gross Engine Power







RELIABILITY

EASY MAINTENANCE WITH ONE-PIECE METAL HOOD

Strong and durable, the BX Series' metal hood provides convenient access to the engine and protection ensuring that your BX tractor continues to perform as good as it looks.

RELIABLE 2-RANGE HST TRANSMISSION

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



ALL-DAY COMFORT

COMPACT SIZE
With their compact size, the BX Series tractors are easy to drive and can work smoothly even in tight spaces. Along with their compact size, the BX provides the operator a spacious flat deck, high-back reclining deluxe seat, and a tilt steering wheel just to name a few.

HIGH-BACK RECLINING DELUXE SEAT*
A deluxe seat helps keep the operator working comfortably and efficiently, even on the most demanding of tasks. The high-back reclining seat is fully adjustable and equipped with adjustable armrests. Soft cushioning supports the back and legs for optimum operator comfort.

FLAT DECK LAYOUT
Operator comfort has been enhanced by a fully flat deck layout with the brake on the left side, providing more room for your feet. The design also helps to improve operability and reduces operator fatigue.

TILT STEERING WHEEL*
The tilt steering wheel allows the operator to adjust the steering wheel to a preferable and more comfortable position.

CRUISE CONTROL**
Cruise control automatically maintains a constant speed, letting you take your foot off the HST pedal which will free your foot and bring less operator fatigue.

EASY TO READ INSTRUMENT PANEL
The BX Series' 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 what you need to know about the condition of your BX Series tractor. The large tachometer in the center features a convenient orange indicator for the optimum RPM range for loader/backhoe operations.

GROUND CLEARANCE***
The BX Series provides plenty of ground clearance - 7.5 inches for the BX1880 and 8.4 inches for BX2380 / BX2680 / BX23S (without mid-mount mower) - to get you over rocks and other objects in your path.

*Excludes BX1880
**Optional on BX1880
***6 inches of clearance with Mid-Mount Mower attached



ROPS HEIGHT*

The BX Series has a ROPS height of less than 7 feet so you can drive the BX through most standard garage door openings without folding down the ROPS. This also frees the operator from concerns of hitting or damaging the ROPS.

OTHER FEATURES:

- 12V Socket & Storage Compartment
- Deluxe Lever Guide
- Tool Box (Optional)
- Hydraulic Power Steering
- Flat Floor
- Cup Holder
- Hand Rail
- 12V Socket & Storage Compartment
- Deluxe Lever Guide
- Tool Box (Optional)

OPTIONAL CAB AVAILABLE

The best way to stay warm during your winter season applications is through the optional dealer installed BX cab. These cabs are packed with the most popular optional features. The standard features for the cabs include:

- Cab Heater
- Front LED Work Lights
- Front Windshield Wipers

*Excluding BX23S





VERSATILITY

The versatile Kubota BX tractor, the ultimate multi-use solution for everyday gardening, landscaping, and property maintenance.

You can maximize the BX versatility with dozens of different performance matched Land Pride attachments.

PERFORMANCE MATCHED KUBOTA-BUILT FRONT LOADERS

KUBOTA SWIFT-TACH
Kubota's Swift-Tach Loader allows for quick and easy removal and installation of the front loader without tools and without tools from your seat.

SIMULTANEOUSLY ATTACH & DETACH ALL FOUR HYDRAULIC LINES
The BX Series features a system for attaching and detaching all four hydraulic lines at the same time, making it even faster and easier to change front-mounted implements. The no-spill type coupler help keep your tractor's frame clean and oil-free.

2-LEVER QUICK COUPLER
Kubota's 2-lever quick couple speeds-up and simplifies the changing of front attachments.

HOSE PROTECTION
The loader hoses are tucked inside the boom for greater protection and wide operator visibility.

3RD FUNCTION HYDRAULIC VALVE (OPTIONAL)
The 3rd function valve broadens the scope of the front loader operation by enabling the 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.

FRONT LOADER SPECIFICATIONS

MODEL		LA344		LA344S		LA340	LA340S
TYPE		Pin-On		Quick Attach		Pin-On	Quick Attach
Matching Tractor		BX1880	BX2380/ BX2680	BX1880	BX2380/ BX2680	BX23S	
Maximum Lift Height (Pivot pin)	*in. (mm)*	70.7 (1795)	71.0 (1804)	70.7 (1795)	71.0 (1804)	71.0 (1804)	
Maximum Dump Angle	*deg.*	45					
Reach w/Attachment on Ground	*in. (mm)*	55.0 (1398)	54.8 (1392)	56.9 (1445)	56.6 (1438)	54.8 (1392)	56.6 (1438)
Maximum Rollback Angle	*deg.*	30	29	30	29		
Digging Depth	*in. (mm)*	5.3 (134)	4.9 (125)	5.2 (132)	4.8 (122)	4.9 (125)	4.8 (122)
Overall Height in Carry Position	*in. (mm)*	38.6 (981)	39.0 (990)	38.6 (981)	39.0 (990)		
Lift Capacity (Pivot pin @ Max Height)	*lbs. (kg)*	739 (335)		613 (278)		739 (335)	613 (278)
Lift Capacity (Pivot pin @ 1.5m)	*lbs. (kg)*	820 (372)		699 (317)		820 (372)	699 (317)



PERFORMANCE MATCHED KUBOTA-BUILT BACKHOES

BX23S
From the moment you bring it home, the BX23S is ready to go to work loading, digging, and more. It comes with a performance-matched and fully integrated backhoe and front loader as standard equipment. Kubota's Swift-Connect and Swift-Tach systems let you quickly and easily attach the backhoe (Swift-Connect) and front loader (Swift-Tach).
A heavy-duty reinforced frame provides the durability, stability, and strength to complete tough tasks.

KUBOTA SWIFT-CONNECT
A simple lever operation is all it takes to quickly detach the backhoe from the BX23S, letting you drive away. To reattach, just back the BX23S into the backhoe and let the auto-lock mechanism secure them together.

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

BOOM & SWING CYLINDER CUSHION VALVES
Standard on the BX23S, an integrated cushion valve ensures smooth movement both horizontally and vertically, minimizing the shock that's transmitted to the operator when the backhoe arm hits its range limits.

CURVED BUCKET
The bucket has been redesigned from previous models.
A longer bottom increases the capacity and ease of carrying a variety of materials.



NO-SPILL COUPLER

The backhoe uses the same no-spill coupler system as the front loader to help keep your backhoe clean and oil-free.

WIDE VIEW

The benefit of tucking the hydraulic hoses inside the backhoe boom provides greater protection for the hoses and greater visibility for the operator.

MECHANICAL THUMB (OPTIONAL)

A positionable mechanical thumb gives the BX23S 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.

BACKHOE* SPECIFICATIONS

MODEL		BT603
Matching Tractor		BX23S
Transport Height	*in. (mm)*	67.7 (1719)
Stabilizer Spread – Operating	*in. (mm)*	51.0 (1296)
Ground Clearance	*in. (mm)*	9.4 (240)
Digging Depth, 2 ft. Flat Bottom	*in. (mm)*	72.5 (1842)
Operating Height Fully Raised	*in. (mm)*	100 (2539)
Reach from Swing Pivot	*in. (mm)*	8'7" (2612)
Swing Pivot to Rear Axle Center Line	*in. (mm)*	28.6 (726)
Swing Arc	*deg.*	140

*The loader and backhoe come standard on the BX23S model.



MID-MOUNT MOWER

The versatile BX Series tractors are easy to drive and maneuver, letting you take challenging mowing jobs with confidence and efficiency. BX Series tractors manuver easily between trees and other tight places in the yard.

Their compact size also means they're gentle on turf. The Easy-Over mid-mount mower deck is quick to attach and detach, and is available in two sizes—54" and 60"—to match your specific mowing needs.

EASY-OVER MOWER SPECIFICATIONS

MODEL		RCK54D-26BX-1		RCK60D-26BX-1	
		BX2380/ BX2680	BX23S	BX2380/ BX2680	BX2380/ BX2680
Type		Side Discharge			
Number of Blades		3			
Mounting Method		Drive Over Suspended-Linkage			
Cutting Width	*in. (mm)*	54 (1372)		60 (1524)	
Cutting Height	*in. (mm)*	1.0 - 4.0 (25 - 102)			
Adjustment of Cutting Height		1/4" Dial Gauge			
Weight	*lbs. (kg)*	269 (122)	258 (117)	295 (134)	284 (129)
Ground Clearance in Transport Position	*in. (mm)*	6.0 (152)			

MID-MOUNT MOWER SPECIFICATIONS

MODEL		RCK48-18BX	RCK54-23BX	RCK60B-23BX
Matching Tractor		BX1880	BX1880 / BX2380 / BX2680 / BX23S	BX2380 / BX2680 / BX23S
Mounting Method		Quick-Joint, Parallel Linkage		
		Suspended Linkage		Self-Balance Suspended Linkage
Adjustment of Cutting Height		1/4" Dial Gauge		
Cutting Width	*in. (mm)*	48 (1219)	54 (1375)	60 (1524)
Cutting Height	*in. (mm)*	1.0 to 4.0 (25 to 102)		
Weight (Approx.)	*lbs. (kg)*	165 (75)	210 (95)	250 (115)
Number of Blades		3		
Ground Clearance in Transport Position	*in. (mm)*	6.0 (152)		



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” deck for the BX1880 or a 54” / 60” deck for the BX2380 / BX2680 / BX23S.

MOWING-HEIGHT ADJUSTMENT DIAL

A simple twist of the dial adjusts the mower height in ¼” increments to your desired cutting level.

HIGH CLEARANCE*
With 6 inches of clearance, the BX Series tractors easily travel over uneven ground and protruding obstacles.

EASY ATTACH/DETACH
The mower can be attached and detached quickly and easily—saving you time and effort.

DURABLE SHAFT DRIVE
The BX Series’ 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.
Their compact size also means they’re gentle on turf. The Easy-Over mid-mount mower deck is quick to attach and detach, and is available in two sizes—54” and 60”—to match your specific mowing needs.

4-POINT HITCH

The Kubota 4-point front hitch enables front implements like blades, brooms and snow blowers to be easily attached and removed.

AVAILABLE IMPLEMENTS:

- 48” Commercial / Heavy Duty Snow Blower
- 50” Standard / Heavy Duty Snow Blower
- 55” Standard / Heavy Duty Snow Blower
- 60” Heavy Duty Sweeper
- 60” Heavy Duty Blade

*6 inches of clearance with Mid-Mount Mower attached

SPECIFICATIONS

MODEL		BX1880	BX2380	BX2680	BX23S
ENGINE					
Type		Liquid-cooled, 3-cylinder diesel			
Model		Kubota D722	Kubota D902	Kubota D1005	Kubota D902
Engine Gross HP at 3200 RPM[*1]	*HP (kW)*	16.6 (12.4)	21.6 (16.1)	23.3 (17.4)	21.6 (16.1)
PTO Horsepower at 3200 RPM	*HP (kW)*	13.7 (10.2)	17.7 (13.2)	19.2 (14.3)	17.7 (13.2)
Displacement	*cu.in. (cc)*	43.9 (719)	54.8 (898)	61.1 (1001)	54.8 (898)
Fuel Tank Capacity	*gal (ℓ)*	6.6 (25)			
DRIVE TRAIN					
Transmission		HST, High-Low gear shift (2 forward/reverse)			
Drive Method		4WD			
Brakes		Wet disc			
PTO		Live independent PTO (with hydraulic clutch)			
Rear		STD (540RPM)			
Mid		STD (2500RPM)			
HYDRAULICS					
Pump Output	*gpm (ℓ/min.)*	6.2 (23.5)			
3-Point Hitch		SAE Category I			Optional
Lift Capacity at 24 in. Behind Pin	*lbs. (kg)*	680 (310)			
Steering		Hydroslatic Power Steering			
TIRE SIZE					
Front	*Turf/Bar/Industrial*	16x7.5–8 / 16x7.5–8 / N.A.	18x8.5–10 / 18x8.5–10 / 18x8.5–10		18x8.5–10 / N.A. / 18x8.5–10
Rear	*Turf/Bar/Industrial*	24x12–12 / 24x12–12 / N.A.	26x12–12 / 26x12–12 / 26x12–12		26x12–12 / N.A. / 26x12–12
TRAVELLING SPEEDS AT RATED ENGINE RPM (TURF)					
Forward	*mph (km/h)*	0-7.8 (0-12.5)	0-8.4 (0-13.5)		
Reverse	*mph (km/h)*	0-5.9 (0-9.5)	0-6.5 (0-10.)		
DIMENSIONS					
Length with 3-point hitch	*in. (mm)*	95.5 (2425)			99.0 (2515) w/ Front guard
Width	*in. (mm)*	44.1 (1120)	45.1 (1145)		
Height with ROPS	*in. (mm)*	81.9 (2080)	83.1 (2110)		86.2 (2190)
Wheelbase	*in. (mm)*	55.1 (1400)			
Ground Clearance (front axle)	*in. (mm)*	7.6 (193)	8.4 (213)	8.9 (225)	8.4 (213)
Tread Front	*in. (mm)*	36.6 (930)			
Rear	*in. (mm)*	32.2 (820)			
Turning Radius (w/o brake)	*ft. (m)*	7.5 (2.3)			
Tractor Weight with ROPS	*lbs. (kg)*	1336 (606)	1443 (650)	1521 (670)	1600 (725)[*2]

[*1]SAEJ1995 [*2]w/ Frontguard, w/ control valve assy

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VERSATILITY TO DO MORE

1. ROTARY CUTTER
2. PALLET FORK
3. POST HOLE DIGGER
4. ROTARY TILLER
5. GRADING SCRAPER
6. REAR SNOW BLOWER
7. DISC HARROW

Learn more about Kubota's full implement range by visiting **KubotaUSA.com/products/tractors/sub-compact/bx-series**

The Kubota BX Series comes with a wide range of performance matched implements to take on your toughest gardening, landscaping, snow removal and property maintenance jobs. Kubota implements are built to work in perfect harmony with the BX, so you'll have the power to haul, dig, mow, snowblow from spring to winter – and everything in between.















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For Earth, For Life
Kubota