

# Kubota



## KUBOTA DIESEL TRACTOR

# B

## B1820/B2320 New Standard Tractors

Kubota's new B-Series standard tractors boast more power, comfort, and versatility to tackle a wide variety of tasks.



# NEW STANDARD TRACTORS



**Kubota's versatile new B-Series standard tractors deliver the outstanding performance you can rely on.**

Kubota's new B1820/B2320 tractors offer a wide assortment of innovative features to provide more power, more comfort and more efficiency, giving your productivity a boost. With so much versatility at your command, these tractors are the best choice for the job, whatever it may be.



# When you're working long hours, comfort is important. A host of more ergonomic and functional features, including our new full rubber deck, make the B-Series both comfortable and easier to use.

## Semi-flat, Full Rubber Covered Deck

All B-Series tractor decks have been completely covered in durable black rubber, providing extra comfort for your feet.



## Backlit Instrument Panel

The B-Series' newly redesigned instrument panel helps you keep track of vital tractor functions. The panel backlight activates when the headlamps are turned on.



## Engine Key Stop

A 4-position (preheat/on/off/start) key-operated switch operates a solenoid to shut off the engine. An engine-stop knob is also provided for fail-safe stopping of the engine should there be a problem with the electrical system.



## Parking Brake

The parking brake keeps your tractor where you want it—just pull the convenient lever and the tractor stays put.



## Useful Cup Holder

The standard cup holder allows you to quench your thirst on hot days.



## Lever Guides

The B-Series tractors feature large angled lever guides, for hassle-free shifting and fast control lever recognition. All levers are conveniently located within reach.



# Take your performance and productivity to a whole new level with Kubota's new B-Series standard tractors.

The versatile B1820/B2320 tractors deliver the power and speed you need to tackle large and small tasks around your property. With higher horsepower and more transmission speeds to choose from, these new B-Series tractors let you handle your toughest chores with ease.



## B1820

- ▶ **ENGINE GROSS HORSEPOWER :** 13.2 KW (18.0 HP)
- ▶ **FUEL TANK CAPACITY :** 14 ℓ
- ▶ **TRAVELING SYSTEM TYPE :** Gear shift
- ▶ **TRANSMISSION :** 6 forward and 2 reverse
- ▶ **TRAVELING MAX SPEED :** 17.5 km/h ( w/ Farm Standard tyre)



## Engine

18HP/23HP liquid-cooled diesel engines, with Kubota's E-TVCS (three-vortex combustion system), offer tremendous power, high torque, cleaner emissions, and low noise and vibration.

## Increased Fuel Tank Capacity

We've increased the fuel tank capacity to 14 litres on the B1820 and 26 litres on the B2320. This allows you to work longer hours without having to refuel, which makes you more productive.



## Slanted Bonnet

The slanted bonnet offers a clear view of front loader operations to improve operator productivity.

## Durable Wet Disc Brake

## Increased Travel Speed

Get to your destination faster. With higher travel speeds compared to previous models, you'll be able to move from job to job quicker, increasing your overall productivity.

## Powerful Category I 3-point Hitch

The 3-point hitch accepts a variety of implements for all of your different needs. The powerful hitch can handle rotary cutters, box blades, finishing mowers and more.



# B2320

- ▶ **ENGINE GROSS HORSEPOWER : 17.2 KW (23.0 HP)**
- ▶ **FUEL TANK CAPACITY : 26 l**
- ▶ **TRAVELING SYSTEM TYPE : Gear shift**
- ▶ **TRANSMISSION : 9 forward and 3 reverse**
- ▶ **TRAVELING MAX SPEED : 16.8 km/h ( w/ Farm Standard tyre)**

# TRACTOR SPECIFICATIONS

Model			B1820	B2320
<b>Engine</b>				
Make, Model			Kubota D782-D25	Kubota D1005-E3-D22
Engine gross horsepower	kW (HP)		13.2 (18.0)	17.2 (23.0)
PTO horsepower (*1)	kW (HP)		10.7 (14.5)	13.4 (18.0)
Total displacement	cc		778	1001
Rated revolution	rpm		2800	
Fuel tank capacity	ℓ		14	26
Air cleaner			Single element	Double element
<b>PTO</b>				
PTO type	Transmission driven with one-way clutch			
PTO speed	rpm		540, 960	
MID PTO speed (*2)	rpm		2500	
<b>Hydraulic system</b>				
Pump capacity	ℓ/min		14.1	31.4 (17.9 + 13.5)
3-point hitch	Category I			
Max lift force at lift points	kg		540	615
Hydraulic control system			Select	Quarter inching valve
Power steering			N.A	STD (Integral)
<b>Traveling system</b>				
Type			Gear shift	
Transmission			6 forward and 2 reverse	9 forward and 3 reverse
Max speed	km/h		17.5 (w/ farm standard tyre)	16.8 (w/ farm standard tyre)
Clutch			Dry single plate	Dry single plate
Brake type			Wet disk type	
Rear differential Lock			Standard	
<b>Tire</b>				
Farm	Front		5 – 12	6 – 12B
	Rear		8 – 16	8 – 16
Farm (Opt 1)	Front		4.50 – 10	6 – 12
	Rear		7 – 16	9.5 – 16
Farm (Opt 2)	Front		6 – 12B	7 – 12
	Rear		9.5 – 16	9.5 – 18
Turf	Front		20 × 8.00 – 10	22 × 8.50 – 12
	Rear		212 / 80D – 15	31 × 13.5 – 15
Turf (Opt 1)	Front		20.5 – 8.00 – 10	24 – 8.50 – 12
	Rear		29 × 12.00 – 15	315 / 75D – 15
<b>Other equipment</b>				
Key stop			Standard	
Cup holder			Standard	
Drawbar			Standard	
Front weight			Option	
Tool kit			Standard	
<b>Dimensions</b>				
Tread (Farm)	Front	mm	767	795
	Rear	mm	743 – 1035	795
Overall width		mm	940 – 1232	995
Wheel base		mm	1270	1563
Minimum rotating radius		m	1.8	2.1
Minimum ground clearance		mm	250	290
Weight (w/o operator)		kg	447	585

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

(\*1) Manufacturer's estimates.

(\*2) Mower deck can be attached to the tractor only with farm tyre 4.50-10, 7-16 and turf tyre 20x8.00-10, 212/80D-15.

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