



# KUBOTA DIESEL TRACTOR

The 'New Generation' Super B<sup>[supá:b]</sup> Tractors  
Power, comfort, reliability and efficiency,  
when you need it most.

## B1710/B2110/B2410 B2710

**Introducing the 'New Generation' Super B-Series from KUBOTA. Featuring our latest line-up addition, the all-new B2710-Super B Prestige, engineered with greater power, comfort and efficiency for the 21st century.**

### **E-TVCS Diesel Engine**

Your Super B tractor features Kubota's powerful E-TVCS (Three Vortex Combustion System) diesel engine. This quick starting, uniquely balanced engine combines low noise and low vibration with high power and high torque, to deliver cleaner emissions and greater operator comfort.

### **HST**

The Super B-Series Shaft Drive Transmission System transmits power directly from the engine to the HST via a shaft, and from the HST to the tyres by means of a gear train. This enables the Super B-Series to maximize durability and minimize power loss while running both smoother and quieter.

### **High Travelling Speed (HST Model)**

The Super B HST Series maximum speed has been upgraded by a 15% output increase, when compared to our previous model. What's more, the B2710 Prestige model's maximum speed has been increased by a 20% increase compared to the B2400 model.

### **Power Steering**

Our high performance integral power steering is microcomputer controlled, which ensures manoeuvrability that is not only responsive, but reduces fatigue for greater operating confidence.

### **Hydraulic Pump**

Dual hydraulic pumps boost hydraulic power to levels of larger tractors. Implement performance is versatile, with more than enough power for efficient implement operation and increased power steering performance.

### **Bi-Speed Turn**

Kubota's revolutionary Bi-Speed Turn feature automatically engages when the turning angle of the front wheels exceeds 35 degrees. It increases front wheel speed by 60% over the rear wheels, for smoother, faster and tighter turns. It also helps in decreasing the amount of wear and tear inflicted on your operating surface.

### **Foldable ROPS**

The new foldable Rollover Protective Structure (ROPS) is a standard feature of the 'New Generation' Super B tractors. Kubota strongly recommends that the ROPS be used in all applications.

### **Mower/Grass Catcher**

The versatile side discharge mower has a 54"/60" cutting width and a 170mm lifting height. A 60" rear-discharge mower is also available. The optional grass catcher (side discharge mowers only) is an hydraulic high dump version that enables you to easily dump mown grass into trailers or trucks. Both the mower and grass catcher can be attached/detached in just minutes.

### **High Clearance/Elevating Cylinder**

The Super B Tractors are designed with a higher ground clearance that makes it easy to move from job to job. In addition, they are equipped with an elevating cylinder that can be used to lift and lower the mid-mount mower, allowing you to glide smoothly over kerb or ridges.



NEW GENERATION  
**SUPER B**

# Specifications

Model			B1710		B2110		B2410		B2710			
			Gear		Gear		HST		HST			
Make			Kubota									
Type			E-TVCS, indirect injection, vertical, liquid-cooled 4-cycle diesel									
ECE-R24			PS (kw)	16.5 (12.1)	19.0 (14.0)	21.5 (15.8)	24.7 (18.2)					
PTO power*			PS (kw)	14.3 (10.5)	17.3 (12.7)	16.3 (12.0)	18.2 (13.4)	20.4 (15.0)				
Engine	No. of cylinders			3		3		3		4		
	Bore & stroke			mm (in.) 72×73.6 (2.83×2.90)		76×73.6 (2.99×2.90)		78×78.4 (3.07×3.09)		76×73.6 (2.99×2.90)		
	Total displacement			cm <sup>3</sup> (cu.in.) 898 (54.8)		1001 (61.1)		1123 (68.5)		1335 (81.5)		
	Rated speed			rpm 2600		2600		2600		2600		
	Muffler and exhaust pipe			Fully enclosed								
Air cleaner			Dry paper element									
Fuel tank capacity			ℓ (gal.)	24.0 (5.3)	24.0 (5.3)	24.0 (5.3)	26.0 (5.7)					
Driving method			4WD									
Drive train	Transmission speeds			F6/R2		F6/R2		Infinite (2 ranges)		F6/R2	Infinite (2 ranges)	Infinite (3 ranges)
	Bi-speed turn			N/A		N/A		Standard		N/A		Standard
	Travelling speeds Forward			km/h	0.9-17.8	1.0-18.8	0-22.1	1.1-20.2	0-23.7	0-25.1		
Differential lock			Standard									
Brake type			Wet disc									
PTO	Rear PTO Type		Transmission-driven		Transmission-driven		Live		Transmission-driven		Live	
	Speed		rpm	540	540	540	540	540				
	Mid PTO* Speed		rpm	2500	2500	2500	2500	2500				
Mid/Rear separate and simultaneous PTO selection			Standard									
Pump capacity			ℓ/min.(GPM)	26.4 (5.8)	26.4 (5.8)	26.4 (5.8)	36.1 (7.9)					
Hydraulic system	Lift control type			Position								
	Lift capacity Link end			kg (N, lbs)	750 (7355, 1654)	750 (7355, 1654)	750 (7355, 1654)	830 (8140, 1830)				
	Max. operating pressure			kg/cm <sup>2</sup> (MPa, psi)	135 (13.2, 1920)	135 (13.2, 1920)	135 (13.2, 1920)	150 (14.7, 2130)				
	3-point hitch			Category I								
	Auxiliary remote control valve			1 standard								
	Hydraulic outlets			2 places (Mid & Rear)								
	Hydraulic cylinder for mower lifting			Standard on Mower Deck								
Power steering			Standard									
Dimensions	Overall length (with 3P)			mm (in.)	2615 (102.9)	2615 (102.9)	2615 (102.9)	2780 (109.4)				
	Overall width (min. tread)			mm (in.)	990 ( 39.0)	1040 ( 40.9)	1050 ( 41.3)	1365 ( 53.7)				
	Overall height (with ROPS)			mm (in.)	2246 ( 88.4)	2268 ( 89.3)	2298 ( 90.5)	2334 ( 91.9)				
	Wheelbase			mm (in.)	1500 ( 59.0)	1500 ( 59.0)	1500 ( 59.0)	1666 ( 65.6)				
	Tread Front			mm (in.)	830 ( 32.7)	830 ( 32.7)	830 ( 32.7)	935 ( 36.8)				
	Tread Rear			mm (in.)	740-910 (29.1-35.8)	795-1015 (31.3-40.0)	810-1035 (31.9-40.7)	1050 ( 41.3)				
	Ground clearance			mm (in.)	263 ( 10.4)	285 ( 11.2)	315 ( 12.4)	308 ( 12.1)				
	Turning radius with brake			m (ft.)	2.1 (6.9)	2.1 (6.9)	2.1 (6.9)	2.1 (6.9)				
	Standard tyre			Front: Farm (Turf)	6-12B (22×8.50-12)	6-12 (22×8.50-12)	6.00-12 (24×8.50-12)	7-12 (24×8.50-12)				
				Rear: Farm (Turf)	8-16 (31×13.5-15)	9.5-16 (31×13.5-15)	9.5-18 (315/75D-15)	12.4-16 (13.6-16)				
Weight			kg (lbs)	658 (1451)	668 (1473)	694 (1530)	692 (1526)	718 (1583)	842 (1857)			
Comfort												
Operator's deck			Flat									
Cab			Option									

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

\*Manufacture's estimate.

Mower deck can not be attached to the tractor with farm tyre 6.00-12, 9.5-18.

Model availability varies in each country.

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# Kubota

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