

Kubota



KUBOTA DIESEL TRACTOR

B

B2420

Kubota's compact, versatile and strong B2420 is the ideal workhorse for paddy fields and dry fields.



NEW B2420 4WD tra

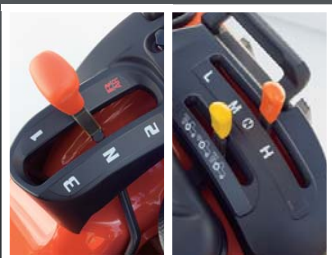
B2420 tractor is compact in size and delivers easy operation allowing tight turns even in small working areas to make your job more efficient. It also provides the strong horsepower needed to meet emerging requirement uses as well as remarkable operational comfort.



Great Engine Power and Efficiency

B2420 is powered by a 3-cylinder Kubota diesel engine that has earned the respect for its exceptional reliability. The unique Kubota Three Vortex Combustion System (E-TVCS) diesel engine is noted for its total balance of power, low noise and vibration, and quick starts. It delivers tremendous power and high torque with cleaner emissions.

B2420 MAIN FEATURES



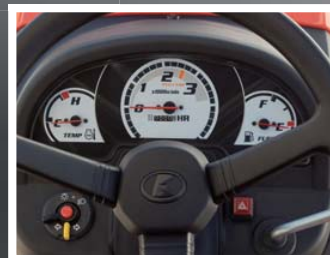
Fast Travel Speeds

The fast maximum travel speed is 18.8km/h which brings greater operational efficiency. 9 Forward and 3 Reverse operational speeds make it possible for the operator to select the precise speed required to perform the application being undertaken with maximum efficiency.



Powerful Category I 3-point Hitch

The hitch is designed to handle a variety of implements with fast and easy hook-ups. The lift capacity of 750kg is strong enough to handle implements like a rotary.



Modern Backlit Dash Panel

The easy-to-read dash panel features large numbers and a white background to help you easily keep track of vital tractor functions such as engine speed, engine temperature, and fuel level. The panel back light activates when the headlights are turned on.



Reduced Maintenance Down-time

B2420 features a double-element air cleaner, making it ideal for long hours in less-than-hospitable conditions. The engine runs cleaner and stronger even in dirty or dusty areas. Down-time due to maintenance is also reduced.

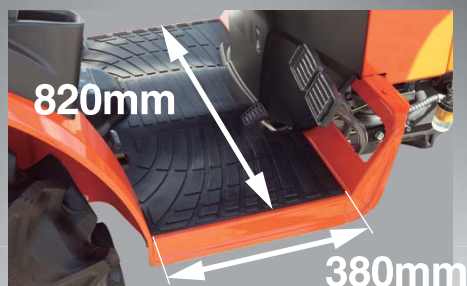
Tractor

KUBOTA DIESEL TRACTOR

B2420

Spacious Operator's Platform

The 380mm long and 820mm wide deck has plenty of legroom, providing comfort to operations.



Selectable PTO

The PTO speed is selectable in either 540 or 960 rpm to suit any type of field and operations.

Large Capacity Fuel Tank

The large 26L capacity of the fuel tank makes it possible to stay on-the-job for longer periods of time without having to make frequent refueling stops.

Functional Radiator

The large capacity of the radiator keeps the engine cool on a long, hot work day, and keeps you on the job.

Multi-reflective Headlights

New style of these lights brings you a stylish tractor to your workplace.



Long Wheel Base

The generous 1563mm wheelbase brings you greater stability. It contributes to enhanced comfort and smoother ride that reduces operator fatigue.

4WD

4-wheel drive provides superior pulling power and traction in any working condition.

Power Steering

The superior capacity of the fully hydraulic power steering requires significantly less effort at the wheel for smoother operation.



Specifications

Model	B2420			
Engine	D1105-E2-D22T			
Type	E-TVCS, liquid cooled, 3-cylinder diesel			
No. of cylinders	3			
Total displacement	cc	1123		
Bore and stroke	mm	78 X 78.4		
Engine gross power*	HP	24/2600		
Engine PTO power*	HP	19.2/2600		
Maximum torque	N-m	70		
Fuel tank capacity	ℓ	26		
Dimensions				
Overall length (without 3P)	mm	2410		
Overall width	mm	1015		
Overall height (Top of steering wheel)	mm	1350		
Wheelbase	mm	1563		
Min. ground clearance	mm	325		
Tread	Front	mm	815	
	Rear	mm	810, 900	
Weight	kg	595		
Clutch	Dry single plate			
Traveling System				
Tire	Front	7-12		
	Rear	8.3-20		
Steering	Integral type power steering			
Transmission	Gear shift, 9 forward and 3 reverse			
Brake	Wet disk type			
Min. turning radius	m	2.1		
Traveling speed	km/h	Forward	Reverse	
		1: 1.2	6: 9.7	1: 1.4
		2: 1.7	7: 7.3	2: 4.7
		3: 3.0	8: 10.4	3: 9.1
		4: 3.8	9: 18.8	
		5: 5.4		
Hydraulics				
Hydraulic control system	Position control			
Pump capacity	ℓ/min.	3P: 16.6, Power steering: 9.8		
3-point hitch	Category I			
Max. lift force	At lift points	kg	750	
	24 in. behind	kg	590	
PTO				
PTO (Engine speed)	rpm	540/2600, 960/2552		

*Manufacturer's estimate.

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

©2010 Kubota Corporation



KUBOTA Corporation