

Comfort

①

Backlit Instrument Panel

All essential information such as engine speed, engine temperature and fuel level can be noted with a glance at the backlit dash panel. Its simple, large characters, highly visible against a white background, are backlit when the headlamps are turned on.



②

Parking Brake

To keep your tractor from moving, simply pull the convenient lever to hold the vehicle firmly in place.



Min. width 0.99m^(*)

^(*)With the farm tyre 6-12B/8-16

③

Full Flat Deck

The B2420 has full flat deck, covered in durable black rubber, providing extra comfort around your feet.



④

Lever Guides

The B2420 features large-angled lever guides for hassle-free shifting and fast control lever recognition. All levers are conveniently within reach.



⑤

Convenient Cup Holder

A convenient cup holder on the fender holds your drink securely, enabling you to enjoy a sip whenever you like during tractor operation.



Specifications

Model		B2420		
Engine	Type	E-TVCS, liquid cooled, 3-cylinder diesel		
	Make, Model	Kubota D1105		
	Engine power SAE gross	kW(PS)	17.9 (24)	
	Engine power ECE-R24	kW	15.8 (21.5)	
	*PTO power	kW(PS)	14.3 (19.4)	
	No. of cylinders		3	
	Bore & stroke	mm	78 x 78.4	
	Total displacement	cm ³	1123	
	Rated speed	rpm	2600	
	Muffler and exhaust pipe		Fully enclosed	
Air cleaner		Double element		
Drive Train	Fuel tank capacity	ℓ	26	
	Driving method		2WD / 4WD	
	Transmission speeds		F9R3	
	Max. traveling speed	km/h	19.4	
	Differential lock		Standard	
	Brake type		Wet multi disk	
	Steering		Integrated power steering	
PTO	Rear PTO	Type	Transmission driven with one way clutch	
		Speed	rpm	
Hydraulic system	Pump capacity	ℓ/min	26.4 (16.6+9.8)	
	Lift control type		Select (Q.I.D.)	
	Lift capacity	Link end	kg	
		24"	kg	
	Max. operating pressure	kg/cm ²	135	
	3-point hitch		category I	
Dimensions	Hydraulic outlets		Hydraulic outlet only	
	Overall length	mm	2815	
	Overall width	mm	990 - 1331	
	Overall height	mm	2300 - 2350	
	Wheelbase	mm	1563	
	Tread	Front	mm	797 - 815
		Rear	mm	734 - 1088
	Ground clearance	mm	267 - 313	
	Turning radius with brake	m	2.1	
	Tyre 1 (Farm)	Front		6 - 12B
		Rear		8 - 16
	Tyre 2 (Farm)	Front		6 - 12
		Rear		9.5 - 16
Tyre 3 (Farm)	Front		180 / 85D12	
	Rear		9.5 - 18	
Weight	kg	722 - 748		
Comfort	Headlamp		Independent 2 lamps	
	Operator's deck		Full flat, full rubber covered	
	Backlit instrument panel		Standard	
	Cup holder		Standard	
	*Operator's noise level (dBA)		85.6	
Safety frame			EC approved rear mount tolerable ROPS	
Alternator capacity			40A	
Options	Rear work light kit		Option	
	Beacon lamp switch kit		Option	

The company reserves the right to change the above specifications without notice.
*Driver's perceived sound level in accordance with Annex II of directive 77/311/EEC
This brochure is for descriptive purpose only. Please contact your local Kubota dealer for warranty information.
For your safety, KUBOTA strongly recommends the use of a Rollover Protective Structure (ROPS) and seat belt in almost all applications.

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Kubota



KUBOTA DIESEL TRACTOR

B

B2420

With a 24PS E-TVCS engine and compact size, the B2420 provides the power and maneuverability needed.



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KUBOTA DIESEL TRACTOR

B2420



The B2420 combines optimal power, mobility and comfort to fully satisfy diverse user demands.

For the professional farmer or weekend farmer...

Tractor usage differs from one person to another, but simple, user-friendly, powerful and highly durable products are always in great demand. In response to the demands of today, we created the B2420.

The B2420 meets diverse needs while keeping functions to a bare minimum. One key feature is its small size: the B2420 has a total width of only one meter, which meets needs not only in fruit or wine farming, but wherever space saving and mobility are key requirements.

Comfort



Power

Mobility and Precise Work

Power

E-TVCS Engine

Tackle the toughest tasks with our 24HP 3-cylinder diesel engines. Featuring Kubota's E-TVCS (three-vortex combustion system), these engines offer excellent power, high torque, cleaner emissions, and low noise and vibration.



High Power
24
hp

Powerful 3-point Hitch

The 3-point hitch accepts a variety of implements for different needs, to complete tougher jobs and make you more productive. With its strong lift capability, you can deal with every task more powerfully and effectively.



Slant-nose bonnet



Mobility and Precise Work

Smooth Power Steering

The B2420's power steering gives you responsive control and nimble handling with ease, while its vibration-damping mechanism works to reduce fatigue and increase comfort during long hours of operation.



Greater choice of speeds

With a maximum speed of 19.4 km/h, in addition to 9 forward and 3 reverse speeds, the B2420 perfectly matches the speed to the task, for optimal work precision.



Quarter Inching Valve

The quarter inching valve enables easy valve control in increments of approximately 1/4 inch at the lower link end, providing the sensitive adjustment you need for more precise work.

