For Earth, For Life

Kubota

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KUBOTA DIESEL TRACTOR

L1361/L1421

The L1 Series utility tractors are versatile and easy to operate with a powerful engine and a choice of manual or HST transmission.



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Kubota Genuine Parts
for maximum performance, durability and safety



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A powerful lineup with just the right features for any job you have.

No matter what the task is, there's always a L1 Series Tractor that can get it done faster, easier, and more comfortable. Every L1 series Tractor boasts a powerful engine and versatile features that maximize speed, performance and efficiency. The L1 series is a cost-performance leader, with workhorse features to optimize productivity.
L1361 and L1421 with a powerful engine and comfortable seat. The L1 series provides good speed and power up.
If there's a job that needs doing, there's an L1 Series tractor ready to do it.

KUBOTA DIESEL TRACTOR

L1361
L1421

With more horsepower than ever before, the L1361 will drive you to a higher level of performance.

L1361

ENGINE

Powerful Engines to Take On Tough Projects

The L1361 models put out 27.3 kW (36.6HP).

Live Continuous-running PTO

The L1361 includes a live, continuous-running rear PTO for easier operation. Finally a stationary PTO feature enables the use of various implements, such as chippers and log splitters.

Bevel Gear Front Axle

A superior feature that delivers an extremely tight turning radius with full power transfer to the wheels at every steering angle.

Wet-disc Brakes

Responsive and smooth, our long-life wet-disc brakes are immersed in oil, and require only the slightest foot pressure to activate.

Large Fuel Tank

An ample 38-litre fuel tank lets you fill up with more fuel so you can operate longer.

Smooth Power Steering

To reduce fatigue, 4-wheel drive models come equipped with a smooth, easy-turn, integral power steering.



GEAR-DRIVE TRANSMISSION



Main Shift Lever

Powerful and Versatile Means Getting the Job Done Faster.

You'll finish the big jobs easily with the mechanical shuttle transmission featuring inline shifting in the low and reverse ranges for faster direction changes. Moreover, the transmission offers 8 forward and 4 reverse speeds (8F/4R), enabling you to select the right speed for higher productivity.



Range Shuttle Lever

Cruise Control (Optional)

To keep your working speed constant, simply set the infinite, mechanical cruise control lever on the L1361 to your desired speed—and go.

The L1361 gives you more of what the most popular compact tractors should provide.

Tool Box

A handy toolbox is located right behind the driver's seat for easy access.



Roll-over Protective Structure (ROPS)

For maximum protection, all models come with foldable ROPS as a standard feature.



Cup Holder

This convenient holder securely fits a cup or a mug so you can always quench your thirst.

Choice of Tyres

Tyres designed for specific jobs enable the L1361 to perform even better. Select from AG and Turf.

DESIGN

The L1361 offers a smooth and rounded look that's eminent from the front bonnet to the rear fenders. This design not only looks advanced, but offers better visibility to help ease operations as well. The sleek and slanted bonnet provides a greater field of vision, which becomes handy for front loader operations. Furthermore, the one-piece front bonnet can be fully opened for easier access to the engine to make routine inspections and maintenance a breeze.



Slide-out radiator screen / Gas-strut open bonnet



Newly Designed headlights



Rounded Fender

COMFORT

The L1361 brings more comfort, with a spacious and ergonomic operator layout, suspension seat and more.

Spacious Operator's Deck

To provide maximum comfort, the L1361 features a spacious operator platform. Its semi-flat design also makes getting on and off the tractor easier.

Conveniently Located PTO Lever

To further enhance access and entry/exit, the PTO lever is located to the right side of the deck center cover.



Suspension Seat

The suspension seat offers a high level of comfort. This contoured seat is ergonomically designed to reduce fatigue, even after long workdays.





Radiator Screen

Thanks to the full-open bonnet, the radiator screen easily slides in and out to simplify its cleaning.

3-point Hitch

The large capacity hydraulic pump and cylinder provide powerful lifting capacity, allowing you to use a wider range of implements.



Designed for maximum performance and efficiency.

L1421

ENGINE

Two rugged engines with more power and less noise and vibration

Kubota's E-TVCS engine is renowned for it's power and reliability. The L1421 offers a rugged 42HP engine that is ideal for more demanding jobs. It also provides high torque and cleaner emission. It is equipped with Kubota's Dynamic Balance to minimize noise and vibration.





Hydrostatic Power Steering

Not only responsive, but our fatigue-reducing hydrostatic power steering remains light and smooth even when working with heavy loads.

Great Manoeuvrability

Your 4WD tractor provides outstanding pulling power and traction in almost any working condition. The bevel-gear front axle delivers a smooth and full-power transfer plus greater all-around manoeuvrability.

Semi-open Hood and Slide-out Grill

Maintenance and repairs are quick and simple, thanks to the L1421' one-piece, full-opening hood that provides quick access to critical engine components. The front grill can be removed by simply sliding it out.



Feather-step HST

HYDRAULIC SERVO MECHANISM

Kubota's 44.5cc Feather-Step HST features a hydraulic servo system that increases pedal responsiveness providing easy pedal-shifting operation for smoother performance and improved control, regardless of load size. Now, forward and reverse directional changes are simple. The HST also reduces shock, vibration, noise and fatigue to improve tractor performance and operator comfort. Plus, it features a handoperated step-less cruise control, which keeps your working speed constant.





User-friendly Hydraulic Independent PTO & 3-point Hitch

The L1421's convenient feature lets you operate the hydraulic independent PTO without using a clutch. Other standard features include a flip-up-type PTO shield and top link holder.

L1361 Specifications

Model			L1361
			Rear mount type ROPS
			Manual transmission
			4WD
Engine power ECE-R24		kW (PS)	26.2 (35.6)
Engine power 97/68/EC		kW (PS)	26.9 (36.6)
Engine power SAE gross*		kW (PS)	27.3 (37.1)
PTO power*		kW (PS)	23.3 (31.7)
Engine			
Model			D1803-M-E2
Type			Injection, vertical, water-cooled 4-cycle diesel
Number of cylinders			3
Total displacement		ℓ	1.826
Bore and stroke		mm	87 × 102.4
Maximum torque		N · m	122.9
Rated revolution		rpm	2500
Battery capacity			12 V, RC: 123 min, CCA: 490 A
Capacities			
Fuel tank		ℓ	38.0
Engine crankcase (with filter)		ℓ	7.1
Engine coolant		ℓ	6.0
Transmission case		ℓ	27.5
Dimensions			
Overall length (without 3P)		mm	2810
Overall width (min. tread)		mm	1290
Overall height (with ROPS)		mm	2460
Wheel base		mm	1610
Min. ground clearance		mm	345
Tread	Front	mm	1085
	Rear	mm	1015, 1115, 1195, 1295
Weight (with ROPS)		kg	1240
Traveling System			
Standard tire size	Front		7 - 16
	Rear		11.2 - 24
Clutch			Dry type dual stage
Steering			Integral type power steering
Transmission			Gear shift, 8 forward and 4 reverse
Braking system			Mechanical, wet disk type
Min. turning radius (with brake)		m	2.5
Hydraulic unit			
Hydraulic control system			Position control
Pump capacity		ℓ/min.	28.3
3-point hitch			SAE category I
Max. lift force	at lift points		906
	24 in. (600 mm) behind lift points		651
Remote control valve coupler			ISO 5675
System pressure		MPa (kgf/cm^2)	15.7 (160)
PTO			
Rear-PTO			SAE 1-3/8, 6 splines
PTO / Engine speed			540/2426

** Manufacturer's estimate*

L1421 Specifications

Model			L1421	
			Rear mount type ROPS	
			Manual transmission	HST
			4WD	
Engine power ECE-R24		kW (PS)	31.7 (43.1)	
Engine power 97/68/EC		kW (PS)	33.0 (44.9)	
Engine power SAE gross*		kW (PS)	33.5 (45.5)	
PTO power*		kW (PS)	27.2 (37.0)	26.1 (35.5)
Engine				
Model			V2203-M-E2-EU2	V2203-M-E2-EU1
Type			Indirect injection, vertical, water-cooled 4-cycle diesel	
Number of cylinders			4	
Total displacement		ℓ	2.197	
Bore and stroke		mm	87 × 92.4	
Maximum torque		N·m (kgf·m)	139.7 (14.2)	
Rated revolution		rpm	2700	
Battery capacity			12 V, RC: 133 min, CCA: 582 A	
Capacities				
Fuel tank		ℓ	50	
Engine crankcase (with filter)		ℓ	8.2	
Engine coolant		ℓ	7.5	
Transmission case		ℓ	43	
Dimensions				
Overall length (without 3P)		mm	3170	
Overall width (min. tread)		mm	1490	
Overall height (with ROPS)		mm	2420	
Wheel base		mm	1895	
Min. ground clearance		mm	360	
Tread	Front	mm	1145	
	Rear	mm	1140, 1210, 1310	
Weight (with ROPS)		kg	1635	1670
Traveling System				
Standard tire size	Front		8 - 16	
	Rear		13.6 - 24	
Clutch			Dry type single stage	
Steering			Hydrostatic power steering	
Transmission			8 forward and 8 reverse fully synchronized main and shuttle transmission	Hydrostatic transmission (3 Speeds)
Braking system			Wet disk type	
Min. turning radius (with brake)		m	2.7	
Hydraulic unit				
Hydraulic control system			Position control	
Pump capacity		ℓ/min.	37.0	
3-point hitch			SAE category I	
Max. lift force	at lift points		1750	
	24 in. (600 mm) behind lift points		1250	
Remote control valve coupler			ISO 5675	
System pressure		MPa (kgf/cm^2)	18.6 (190)	
PTO				
Rear-PTO			SAE 1-3/8, 6 splines	
PTO / Engine speed			540/2550	540/2590

** Manufacturer's estimate*

The company reserves the right to change the above specifications without notice.
This brochure is for descriptive purposes 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. For complete operational information, the operator's manual should be consulted.