

For Earth, For Life
Kubota



KUBOTA L2-SERIES

L2-452 – L2-522 – L2-622



**At the end
of the day,
satisfaction
is its own
reward**



Whatever your task, it's always satisfying to do a great job. The new L2's easy operation and wide range of features lets you tackle any project with ease. Twin auxiliary valves and an independent rear PTO power a full range of implements to make your work even more pleasant and convenient.



Enjoy the
fruits of your
labour

The new L2's optimised operator platform and thoughtful comfort features make light work of long working days. Intuitive controls and an ergonomic layout ensure that everything you need is easily to hand. Making your job more relaxing and leaving you feeling fresher at the end of the day.



**Peak
performance,
in all
conditions**

The new L2-Series compact tractors have been designed to deliver optimum performance in all working conditions, all year round. From the reliability of our diesel engines to the carefully selected features and ease of maintenance, the new L2 provides all the comfort, versatility and power you need. For a lifetime of peak performance.

A photograph of a soccer field. In the foreground, two men are standing on the grass, talking. The man on the left is older, with white hair, wearing a yellow polo shirt and grey trousers. The man on the right is younger, wearing a blue athletic shirt, blue shorts, white socks, and black cleats. He has a soccer ball at his feet. In the background, there is a soccer goal, a fence, and a red tractor parked on the grass. The sky is blue with white clouds.

Thanks
for keeping
us in
the game

A true multi-talent. The new L2-Series combines robust, reliable technology with a high degree of comfort, practicality and efficiency in one machine. When you add in their competitive pricing, low maintenance costs and legendary reliability, you'll find they will more than justify your initial investment.

#Highlights

The best partner for quality work

The new L2-Series compact tractors combine robust, reliable technology with a high degree of comfort and efficiency in one machine. Thanks to their exceptional manoeuvrability, flexible application options and excellent performance, these new tractors are ideal for all sort of different jobs.



The comfortable and agile all-rounder

With a variety of practical features, such as the ergonomic cab and the multifunctional IntelliPanel™, the tractors are designed to give the driver optimum control. A range of optional equipment allows you to extend the range of applications of the machines. You will also benefit from the excellent manoeuvrability of the tractors, which is unparalleled in this class.



#Engines

Clean, willing and able

With the new L2-Series you can choose the Kubota diesel engine that best suits your needs. Whichever engine you choose, they all deliver first-class results. The efficient Kubota engines impress both with their strong and reliable performance and with lower emissions. You'll appreciate the unbeatable reliability and the reduced fuel consumption.

Clean power

The Kubota diesel engines with 4 cylinders are available with outputs between 33 kW (45 hp) and 45 kW (62 hp). Equipped with common rail injection system, exhaust gas recirculation and diesel particulate filter, they easily comply with the strict EU Stage V emission

standard. This not only means reduced environmental impact, but you also save fuel with this technology. You'll also appreciate that the diesel particulate filter only needs to be cleaned every 6,000 hours – the longest cleaning interval in its class.



Simple maintenance

With a wide opening bonnet, the new L2-Series tractors are easy and quick to service. There is also an acoustic warning that is triggered during refuelling when the fuel tank is full.

Easy access to air filters, etc.

The tractors are equipped with a one-piece engine cowl that can be fully opened for easy access to the engine compartment. This means you can easily and effortlessly reach all the important

maintenance points, such as the air filter, radiator, etc. The large air intakes improve engine cooling and ensure that the tractor works perfectly even at high temperatures.





Several trump cards for productive work

The new L2-Series tractors are available with several proven transmission variants, depending on the application. Each gearbox has its own compelling advantages. As well as ensuring simple and precise gearshifts, the transmissions are also extremely reliable.



Smooth shifting at all times

With the tractors of the new L2-Series, you can choose between two proven Kubota transmissions: either the HST transmission with 3 ranges and Hi-Lo or a fully synchronised 16/16 manual transmission. They both impress with easy operation and high quality.

Fully synchronised transmission

Kubota's economical FST transmission offers 16 forward and 16 reverse gears, including creeper speeds.

Enhanced speed gradation

Kubota's HST Plus transmission features a three-stage group shift. In addition, a lever in each group allows you to shift between high and low speed. This lets you extend to six speeds. Once you have set your desired speed in the group, you can easily switch the H-DS hydraulic power shift between high and low speeds while driving. The H-DS function can be activated for automatic operation by simply pressing the mode selection button. For extra comfort and efficiency at work, the HST models also feature cruise control as standard.

Easier operation and reduced fuel consumption

The important "Auto Throttle Advance" function connects the HST pedal to the engine throttle and synchronizes driving and engine speeds. This makes the tractor much easier to operate and reduces noise level and fuel consumption. All you need to do then is depress the HST pedal to regulate the driving and engine speeds.

Needs-based response behaviour

The response behaviour of the hydrostatic transmission can be adjusted at the touch of a button. If your task requires an aggressive response, e.g. for front loader work, FAST is the ideal setting. If you want a smoother response, e.g. for working on grass, choose SLOW. It's that simple.

Smart adaptation with Load Sensing

The new L2-Series also features an attractive load sensing system. This automatically regulates the activity of the HST pump and engine when it detects a drop in engine speed. With a choice of three different modes, the transmission can be instantly adjusted to suit the needs of the current application. Repeatedly pressing the button cycles through the modes from Mode 1 to Mode 3 and back again. The overload protection in mode 2, for example, prevents the motor from stalling in any situation.

A new level of comfort and productivity

With the new L2-Series tractors, the cab offers a comfort you wouldn't expect in this class. Spacious, comfy, ergonomically optimised and safe, it ensures efficient, fatigue-free working for long hours – even deep into the night, at those times when work demands it.

ROPS or cab version

Unrestricted visibility and unhindered mounting and dismounting, or comfortable working regardless of the weather? With the new L2-Series, you can choose between cab tractors or a version with a folding roll-over bar (ROPS) at the rear.

A truly comfortable cabin

If you choose a model with a cabin, you will enjoy a number of first-class features. These include automatic air conditioning, the new large sun visor and two USB charging sockets. Plenty of space, ergonomic controls and good all-round visibility come as standard.

Comprehensive comfort features

To further enhance the comfort and productivity of the new L2-Series, Kubota has increased the glass area of the cab. This has led to a reduction in blind spots and improved visibility. The doors now open even wider, making it easier and more convenient to get in and out of

the cab. An air-sprung comfort seat, increased legroom, plenty of headroom and generous stowage space are further benefits. The intuitive, user-friendly and large instrument panel in the ergonomic cab provides easy access to all controls and levers for both operation and hydraulics.

Everything in view at all times

LED work lights on the cab efficiently illuminate your work area. So you can turn night into a working day.

Individual steering wheel adjustment

The new L2's adjustable steering wheel features an extra-large tilt angle for maximum comfort. All you need to do to move the steering wheel to the position that suits you is press the control pedal, tilt the steering wheel and lock it. Pressing the pedal again puts the steering wheel in the highest position and you have plenty of room to climb up or down.



More headroom

You'll love the cab's increased headroom. This not only provides more comfort but also a better view, such as when the front loader is raised.

Easily engage and disengage the PTO shaft

The new electric PTO switch makes it easier than ever to switch the PTO. It is conveniently located on the side console. You can switch on the PTO with a single turn and stop it again at the push of a button.

Power at the push of a button

When conditions get tough and your engine speed just isn't enough you can punctually change to a pre-set speed at the push of a button located on the multifunction lever. This is the Throttle-Up function.

Everything optimally arranged

For easier access and smooth operation, the front loader lever, trailer hitch and optional control unit are all located on the right-hand console.

Extra legroom

To give you more legroom, Kubota has positioned the driver's seat further back. This increases your driving comfort and also makes it easier to get in and out of the cab.

Easy access to the power supply

The 3-pole socket and 12 V connection is conveniently located behind the seat and easily accessible.

All the data you need

The modern IntelliPanel™ keeps you up to date on the status of your L2-Series tractor at all times. It displays all the important information you need to optimise tractor operation, including: hour counter, odometer, fuel consumption, PTO speed, HST information, fine dust collection and maintenance information. The displays can be easily toggled at the touch of a button. Warning indicators, scheduled service alerts and DPF regeneration are also shown.

Standard cab equipment

- AC heating with re-circulated air/fresh air supply
- Ventilation
- 12-volt power outlet
- Windscreen wiper and washing system
- Front working lights
- Interior lighting
- Side mirror on the door
- Wide fenders
- Heated rear window
- Rear working lights
- Rear window wiper

Optional cab equipment

- Bluetooth and DAB radio
- Air-Ride seat



#Hydraulics #Front loader

Uniquely powerful hydraulics

The tractors' hydraulics are in a class of their own, with the machines offering the highest rear lift capacity on the market in their class. They ensure total reliability under all operating conditions. They are easy to operate and at the same time flexible and versatile. With the available options you can extend the range of applications even further.



Versatile front loader

If you want to make this machine even more versatile, Kubota's optional front loaders are just what you need. With a maximum lift capacity of up to 1,400 kg, these front loaders are available for the L2-452 (LA 805), L2-522 and L2-622 (LA 1055) models.



Attach tools in no time at all

Kubota's powerful 3-point comfort linkage allows a wide range of implements to be used. As standard, it is supplied with a quick coupling attached to the ends of the lower links. This allows you to attach implements quickly and easily.



External rear lifting system control

Operating the rear lifting system from outside of the tractor gives autonomy to the operator to easily attach and detach rear implement alone.



Flexible for complex applications

The new L2-Series models come as standard with four double acting valves – two at the front and two at the rear. This makes the tractors suitable for all purposes and allows you to operate even complex attachments without additional equipment.



Superior productivity

The powerful 3-point linkage with a lifting capacity of up to 1,750 kg ensures effortless machine operation. Independent PTO shaft comes as standard and even 2 speed PTO are available on mechanical transmission model.

Operating the PTO shaft while driving

The hydraulically operated PTO clutch enables the front and rear PTO shafts to be engaged and disengaged independently of driving operation. PTO brakes, automatic PTO cut-off and folding cover ensure maximum safety and boost productivity.

#Value Protection

Getting the most out of your tractor, long term

Kubota makes your life easier and our Kubota Care Extended Warranty keeps your tractor running as smoothly as it did on day one. This ensures that the value of your machine is reliably protected, far into the future.



Kubota Care Benefits



Price Increase Protection
Protects you against

- VAT increase
- Parts price increase
- Labour price increase



Genuine Parts
Protects your machine through exclusive usage of Kubota Genuine Parts.

Kubota Parts and Service
Reliability > for the Job Ahead



Cost Protection
No hidden costs!
No deductible!



Dealer Contact
In case of a claim your dealer is your only contact person. That means no hassles with third-party providers, everything works smoothly.



Professional Treatment
Nobody knows your machine better than Kubota trained technicians. Operated with specialised tools qualified by the manufacturer.



Resale Value
Increase your machines resale value. Kubota Care is transferable to the new owner.

The Kubota name is widely respected for representing top Japanese quality. All Kubota machines are designed for the toughest working conditions and long running times. Even so, it is impossible to avoid unforeseen damage over the years. With Kubota Care, you can easily cope with the risk of unexpected costs in the future. At the same time, you can avoid unplanned downtime and stay profitable over the long term.

The perfect solution

Kubota Care takes one potential worry out of farming life. This service package offers you maximum operational and cost security as well as complete protection beyond the usual warranty obligations. Kubota Care provides you with a full extended warranty of up to 5 years or 5,000 operating hours (whichever comes first).

Full Warranty Coverage

What does Kubota Care cover?

Kubota Care is a comprehensive warranty extension that covers all components which are covered during the contractual warranty. And if a warranty repair is necessary of course no deductible will be charged from you!



#Technical data

Model	L2-452	L2-622	L2-452	L2-522	L2-452
	Cabin				Rear ROPS
Engine					
Model	V2403-CR-E5-GE4	V2403-CR-TE5-GE5	V2403-CR-E5-GE2	V2403-CR-TE5-GE2	V2403-CR-E5-GE1
Type	Direct injection, water-cooled 4 cycle diesel, common rail system				
Number of cylinders	4				
Engine power ECE R120	kW (PS)	33.0 (44.9)	45.1 (61.3)	33.0 (44.9)	37.4 (50.8)
Total displacement	cc	2,434			2,434
Maximum torque (gross)	Nm (at 1.600 rpm)	148.9	198.5	143.4	166.7
Rated revolution	rpm	2,600		2,700	2,600
Fuel tank capacity	l	51			50
Travelling system					
Transmission	HST 3 ranges with Hi-Lo (3 x 2)		16 forward and 16 reverse fully synchronised		
Standard Front tyre size	8-16	9.5-16	8-16	9.5-16	8-16
Standard Rear tyre size	13.6-24	13.6-28	13.6-24	13.6-28	13.6-24
Clutch	- Dry type single stage				
Steering	Hydrostatic power steering				
Braking system	Wet disk type				
Minimum turning radius with brake	m	2.7	3.2	2.7	3.2
PTO					
Rear PTO	SAE 1-3/8, 6 splines				
PTO/engine speed	rpm	540/2,480	540/2,400	540/2,550 – 750/2,550	
Hydraulic unit					
Pump capacity	l/min	35.6		37.0	37.0
3-point hitch	SAE category 1				
Hydraulic control system	Position control				
Max. lift force At lift points	kg	1,750			1,750
609.6 mm behind lift points	kg	1,250	1,350	1,250	1,250
System pressure	MPa (kgf/cm ²)	18.6 (190)			18.6 (190)
Dimensions					
Overall length (without 3P)	mm	3,170	3,245	3,170	3,245
Overall width (minimum tread)	mm	1,560	1,560	1,560	1,555
Overall height (with ROPS)	mm	2,330	2,375	2,330	2,375
Wheelbase	mm	1,895	1,915	1,895	1,895
Minimum ground clearance	mm	360	400	360	390
Tread	mm	1,145	1,135	1,145	1,135
	mm	1,240	1,225	1,240	1,140
	mm	1,310	1,325	1,310	1,210
	mm	1,410	1,325	1,410	1,310
Weight	kg	1,895	2,080	1,860	2,045
	kg			2,045	1,700

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



Model	L2-452	L2-522/L2-622
A Total length	mm	3,170
B Wheelbase	mm	1,895
C Height	mm	2,250
D Width (min.)	mm	1,555
E Track width min.	mm	1,145/1,140
F Ground clearance min.	mm	400

Front loader model	LA805	LA1055
Fitting to base machine	L2-452	L2-522/L2-622
Manufacturer	Kubota	Kubota
Max. lift height (to bucket pivot point)	mm	2,665
Max. lift height (under level bucket)	mm	2,462
Clearance with bucket dumped	mm	2,075
Max. dump angle	°	43
Bucket rollback angle	°	42
Digging depth	mm	126
Overall height in carrying position	mm	1,382
Max. lift capacity	kg	1,053
Breakout force (at pivot point)	kN	15,14
Weight	kg	513

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