

For

For  
Kubota

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



**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**



**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.

# 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.

# 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 27 kW (37 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 cowling 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

- Pioneer Bluetooth and DAB radio
- Air-Ride seat
- Fire extinguisher

# 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) and L2-522, L2-552 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**

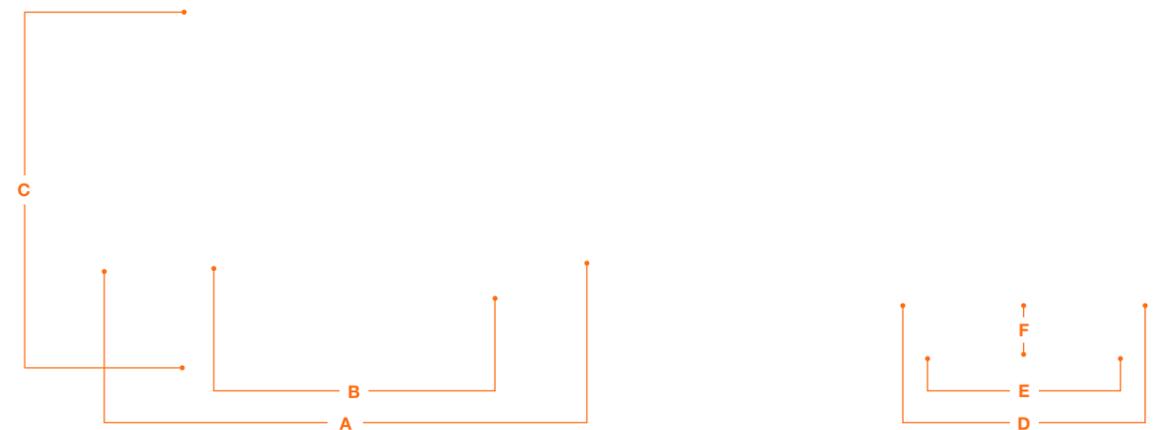
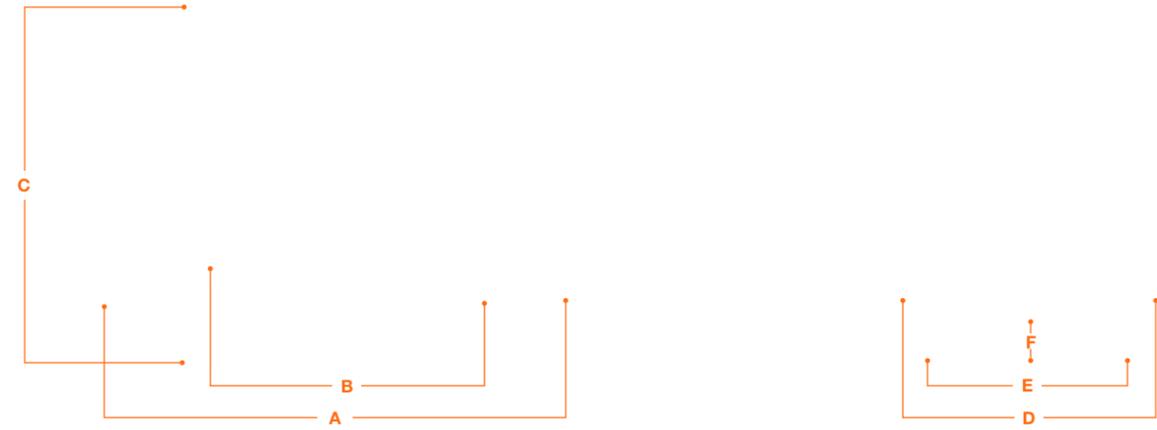
The hydraulically operated PTO clutch enables the front and rear PTO shafts to be engaged and disengaged independently of driving operation. PTO brakes, automatic PTO cut-off and folding cover ensure maximum safety and boost productivity.



# #Technical data

Model	L2-452 HDC	L2-552 HDC	L2-622 HDC	L2-452 DC	L2-522 DC	L2-452 DW/DM	L2-522 DW/DM
	Cabin				Rear ROPS		
<b>Engine</b>							
Model	V2403-CR-E5-GE4	V2403-CR-TE5-GE4	V2403-CR-TE5-GE5	V2403-CR-E5-GE2	V2403-CR-TE5-GE2	V2403-CR-E5-GE1	V2403-CR-TE5-GE1
Type	Direct injection, water-cooled 4 cycle diesel, common rail system						
Number of cylinders	4				4		
Engine power ECE R120	kW (PS)	33,0 (44,9)	40,1 (54,5)	45,1 (61,3)	33,0 (44,9)	37,4 (50,8)	33,0 (44,9)
Total displacement	cc	2434				2434	
Maximum torque (gross)	Nm (at 1.600 rpm)	148,9	185,3	198,5	143,4	166,7	143,4
Rated revolution	rpm	2600		2700	2600	2700	2600
Fuel tank capacity	l	51			50		
<b>Travelling system</b>							
Transmission	HST   3 ranges with Hi-Lo (3 x 2)			16 forward and 16 reverse fully synchronised			
Standard tyre size	Front	8-16	9,5-16	8-16	9,5-16	8-16	9,5-16
	Rear	13,6-24	13,6-28	13,6-24	13,6-28	13,6-24	13,6-28
Clutch	-						
Steering	Hydrostatic power steering						
Braking system	Wet disk type						
Minimum turning radius with brake	m	2,7	3,2	2,7	3,2	2,7	3,2
<b>PTO</b>							
Rear PTO	SAE 1-3/8, 6 splines						
PTO/engine speed	rpm	540/2480	540/2590	540/2400	540/2550-750/2550		
<b>Hydraulic unit</b>							
Pump capacity	l/min	37,0	35,6	37,0	35,6	37,0	35,6
3-point hitch	SAE category 1						
Hydraulic control system	Position control						
Max. lift force At lift points	kg	1750			1750		
609.6 mm behind lift points	kg	1250	1350	1250	1350	1250	1350
System pressure	MPa (kgf/cm²)	18,6 (190)			18,6 (190)		
<b>Dimensions</b>							
Overall length (without 3P)	mm	3170	3245	3170	3245	3170	3245
Overall width (minimum tread)	mm	1560	1560	1560	1560	1555	1470
Overall height (with ROPS)	mm	2330	2375	2330	2375	2250	2550
Wheelbase	mm	1895	1915	1895	1915	1895	1915
Minimum ground clearance	mm	360	400	360	400	390	400
Tread	Front	mm	1145	1135	1145	1135	1135
	Rear	mm	1240 1310 1410	1225 1325	1240 1310 1410	1225 1325 1310	1140 1210 1325
Weight	kg	1895	2080	1860	2045	1700	1820

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



Model		L2-452	L2-522/L2-552/ L2-622
A Total length	mm	3170	3245
B Wheelbase	mm	1895	1915
C Height	mm	2250	2375
D Width (min.)	mm	1555	1560
E Track width min.	mm	1145/1140	1135/1225
F Ground clearance min.	mm	400	400

Front loader model		LA805	LA1055
Fitting to base machine		L2-452	L2-522/L2-552/L2-622
Manufacturer		Kubota	Kubota
Max. lift height (to bucket pivot point)	mm	2665	2859
Max. lift height (under level bucket)	mm	2462	2659
Clearance with bucket dumped	mm	2075	2279
Max. dump angle	°	43	46
Bucket rollback angle	°	42	42
Digging depth	mm	126	177
Overall height in carrying position	mm	1382	1444
Max. lift capacity	kg	1053	1399
Breakout force (at pivot point)	kN	15,14	18,61
Weight	kg	513	648

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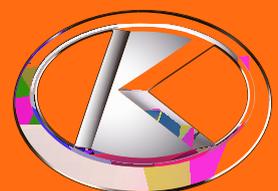
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