

For Earth, For Life
Kubota

G

KUBOTA G-SERIES

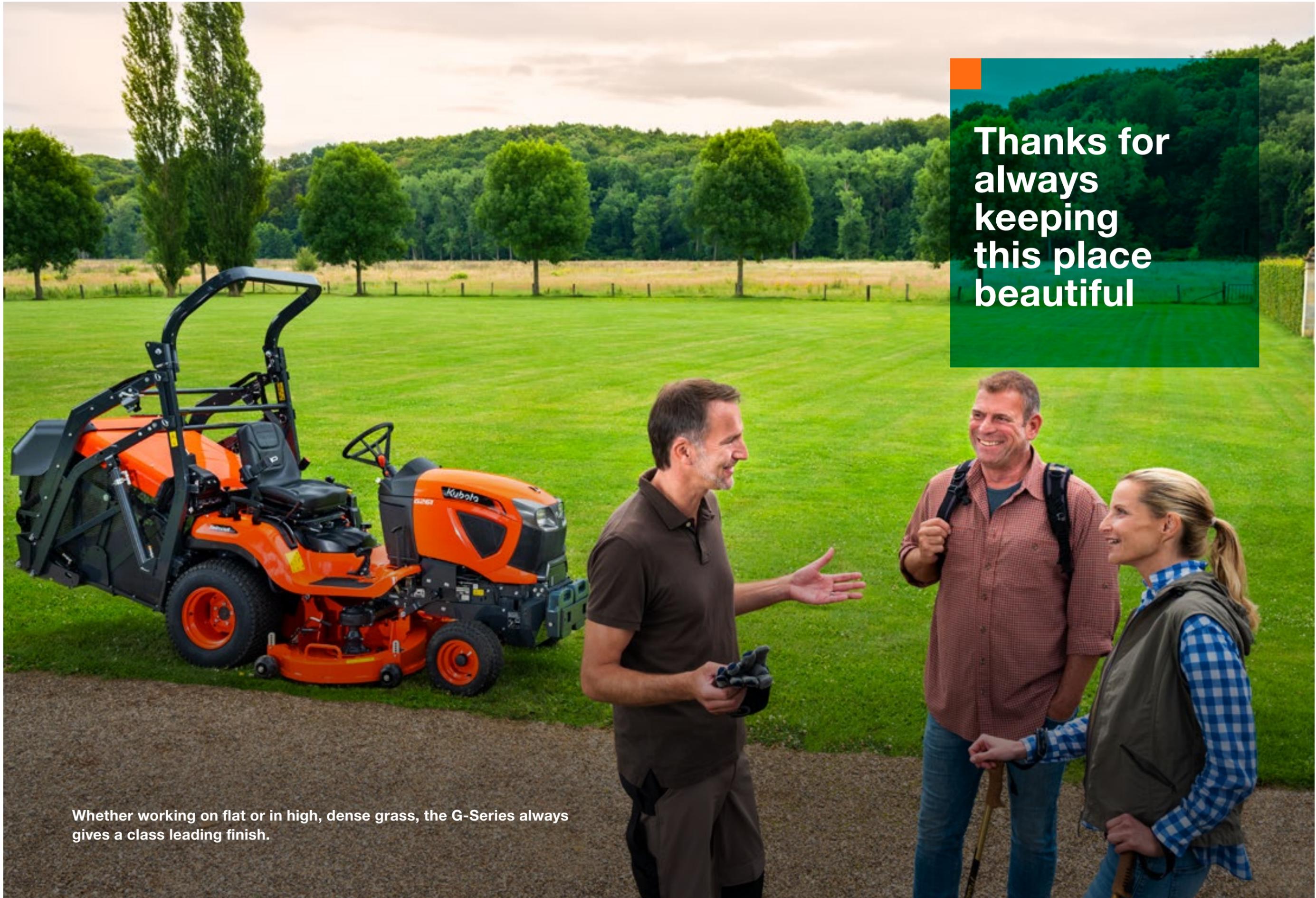
G231 – G261





**Pedigree
horsepower
you can
rely on**

With their impressive cutting performance, power and ease of operation, the G-Series mowers let you tackle even the most demanding tasks with ease. Robust construction and legendary Kubota reliability complete the picture, setting new standards in this class.



Thanks for
always
keeping
this place
beautiful

Whether working on flat or in high, dense grass, the G-Series always gives a class leading finish.

#Highlights

The perfect cut

The G-Series ride-on mowers provide powerful cutting performance, great user-friendliness and high productivity. These high-performance machines are just as impressive when mowing large areas of lawn as they are when working in demanding conditions.

The G-Series mowers meet the demands of local authorities, contractors and private land owners due to its comfort, productivity and ease of operation. On long working days, they provide the working environment needed to perform quality work, effortlessly and cost-effectively.

Fastest in its class

The opening and lifting speed of the grass collector is the fastest in this class. With a travel speed of up to 19 km/h, the mower is also the best in class in terms of driving speed.

Simple operation with Kross Control

The Kross Control joystick enables you to operate both the cutting deck and the grass collector. You can use it to raise and lower the cutter deck and to raise and open the grass collector.

Great grip

The G-Series mowers have improved grip thanks to the new hydrostatic transmission (HST) which gives increased torque on demand.

High-performance mowing, guaranteed

These mowers now offer even greater performance when cutting and collecting grass. The design features ensure that the grass does not stick together as much and that the discharge channel is less likely to block. The machines also have a higher power reserve.



Model	Engine model	Engine HP	Mower deck size inch (cm)	Grass collector
G231-LD-48	D902	22	48 (122)	Low dump (LD)
G231-HD-48	D902	22	48 (122)	High dump (HD)
G261-LD-54	D1005	25	54 (137)	Low dump (LD)
G261-HD-54	D1005	25	54 (137)	High dump (HD)

#Performance



Maximum productivity pays off

The productivity of the G-Series mowers will really pay off for you. You can take this literally, because the cost savings are impressive.

The G-Series mowers provide consistently impressive performance, regardless of the mowing conditions.

With a top speed of up to 19 km/h and equipped with the optional road homologation kit, the G-Series can move quickly between mowing locations. Thanks to the high working speed and improved grip, mowing jobs are completed faster and more efficiently.

For example, a G261-HD with a 137cm wide mower deck and a working speed of 8 km/h, you can mow 1 ha in an hour, taking into account the time for grass discharging. You can also cut thick 15cm high grass to a height of 5cm, that is industry-leading productivity.



#Engine

The right power for excellent mowing

The powerful Kubota engines provide the firm foundation for excellent mowing performance. Their low of maintenance and large fuel tank also ensures short downtimes.

The G-Series mowers have been designed to deliver faster and better performance. Kubota's powerful diesel engines with 22hp and 25hp provide more muscle for the job at hand, allowing you to mow even high or wet grass effortlessly. This makes the G-Series ideal machines for demanding mowing conditions.

Very maintenance friendly

The one-piece bonnet can be fully opened. This makes it easier for you to access the service points and keeps your maintenance periods and costs low. The large fuel tank also makes for greater efficiency, allowing for longer periods between re-fueling.



#Transmission



Maximum performance under all conditions

The powerful HST gearbox guarantees high travel and working speeds. The G-Series performs and grips well in all conditions with it's class leading load sensing transmission, sending additional torque to the drive wheels when required.

High operating speed

The optional road homologation kit allows the mower to travel at 19 km/h, making it the fastest in its class. And when it comes to mowing, there is no other mower in this class that can compete with it. This is made possible by the electromagnetic PTO clutch, which due to its low power requirement passes maximum engine power through to the cutter deck, especially in tough operating conditions.

Maneuverability made easier, in combination with the HST pedal

Many mowing tasks require frequent changes in speed and direction. The new G-Series mowers have a smooth single-pedal control system to help you do this. The big advantage of this is that you have both hands free for steering and controlling the machine.



Driver comfort for productive working days

The Kubota G-Series provides all the working and operating comfort you could wish for. This allows you to concentrate on your work throughout the working day.



The comfort of the G-Series mowers makes your work noticeably easier. This starts with the operator platform, which has been optimised for top performance and operation ease. The new instrument panel provides you with all the information you need at a glance. Thanks to the joystick control, you have the main functions literally at your fingertips. The PTO can be conveniently engaged and disengaged at the flick of a switch.

Ideal for all terrain as well

The operator's seat allows you to work comfortably and without fatigue for long hours. You can also adjust the angle of the steering wheel to suit your individual preference.

Spring plate

The spring plate is turned by a simple lever operation. This removes the grass in the collector and prevents grass from gathering in the discharge channel.

Stress-free working

The mowers' hydrostatic steering reduces fatigue while working. It also makes it easier for you to mow around trees and other obstacles.



Cruise control for increased driving comfort

When mowing large areas, the cruise control function can take a lot of pressure off you. Simply set the desired working speed and the cruise control maintains it without you needing to press the HST pedal.

More useful innovations

The G-Series Features several other innovations. For example, the modified shape of the brake linkage improves brake pedal force and height. Thanks to a new kingpin on the front axle, the permissible load capacity of the front wheels has also been increased.

Intuitive joystick control

The perfectly positioned Kross Control joystick makes your work even easier. As well as raising or lowering the mower deck, the lightest touch is all it takes to raise, lower, open or close the grass collector.



#Hydraulics



A new dimension in efficient work

The G-Series mowers have improved hydraulics that enable demanding high-speed work. Mowing professionals will particularly appreciate this feature, as it enables them to do their jobs even more efficiently and economically.



Kubota has equipped the G-Series with a completely redesigned hydraulic circuit. This ensures high mowing speeds even under the most demanding conditions.

Easier emptying of the grass collector

Another feature is the hydraulic system's solenoid valve. This means you can now empty the grass collector by simply pressing a button. A throttle valve for the hydrostatic transmission provides an improved dynamic braking feel. There is also a new throttle valve for the cutter deck and grass collector, which allows you to adjust the working speed.

#Mower

Impressive capabilities under all conditions

The G-Series mowers not only provide the best mowing performance in their class, but also ensure trouble-free mowing. This is achieved thanks to the ingenious grass flow between the machine and the grass collector, which prevents clumping.



Regardless of whether the grass is high or dense, wet or dry, the cutter deck with cutting widths of 122 cm or 137 cm guarantees excellent mowing performance in all conditions. Two factors are particularly important for smooth, highly efficient mowing: the mower deck and the grass collector. Kubota has optimised both.

Mowing performance: all good things come in threes

Three elements on the new mowers are responsible for increased performance when cutting and collecting grass. First, by shortening the distance between the mower deck and the grass collector the grass is less likely to clump. Second, the use of the electromagnetic PTO clutch provides more reserve power. Last but not least, by increasing the volume of the mower's discharge channel, the chance of it becoming blocked is significantly reduced.



#Grass Collector

Effortless grass collection and emptying

Kubota's G-Series boasts yet another great feature: no other grass collector in this category can be raised and opened quicker – another factor for a more productive working day.

The machine's large-volume grass collector works equally well during high and ground discharge. Kubota offers appropriate solutions for both applications. This allows you to neatly collect the cut grass and transport it to a trailer or deposit it on the ground.

Great when it comes to speed

Kubota ensures maximum productivity in grass collection. This is achieved by the fastest opening and lifting speed in its class, resulting in faster working processes. The technology behind this is the redesigned hydraulic circuit. The complete discharging cycle can be achieved in 15 seconds for a HD model.

Simple operation

To enable trouble-free operation and additional comfort, the grass collector can be tilted at almost any angle and height when it is lowered. Raising and lowering the grass collector is conveniently controlled with the Kross Control joystick.

Long-lasting durability included

For long-lasting durability, the frame and tubes and connectors of the grass collector are made from high-density (HD) steel. Even the hose guard and stopper are made of the same robust, durable material.



#Options



Exploiting the machine's full potential

Kubota offers you a wide range of useful accessories for the G-Series mowers. These options will help you make even better use of the great potential of these machines.

Conversion into a road vehicle

The machines can be converted into a road-legal vehicle by means of a road homologation kit. This option is particularly useful where you need to cover long distances between locations as quickly as possible. It also eliminates the need for a trailer to transport the mower.

Raising the mower is simple

For maintenance work, it is often useful to be able to easily access the underside of the mower, for example to clean or

change the blades. However, if you don't have a lifting platform or an inspection pit in your workshop Kubota offers a special lifting kit for this kind of work, making maintenance work a breeze.

The grass collector is easy to store

The grass collector performs a valuable service during the mowing season. But where do you put it when the season's over? Kubota offers a special storage solution for the collector.



#Technical data

Model		G231	G261
Engine			
Type		Water-cooled, 3-cylinder diesel	
Model		Kubota D902	Kubota D1005
Displacement	cm ³	898	1,001
Engine gross power*	hp (kW)	22 (16)	25 (19)
Maximum operating engine speed	rpm	3,240 to 3,390	3,270 to 3,420
Fuel tank capacity	l	20	
Transmission			
Type		Hydrostatic transmission	
Maximum travel speed (Forward)	km/h	19.0	19.0
Differential lock		Standard	
Cruise control		Standard	
Speed control		F/R 1 pedal	
Tyre size			
Front		16 × 7.5 – 8 Turf	
Rear		24 × 12.0 – 12 Turf	
Brakes			
Type		Wet disc	
Steering			
Type		Hydrostatic power	
Dimensions			
Tread	Front	mm	900
	Rear	mm	840
Wheel base		mm	1,390
Overall length (w/ G/C, w/ front weight bracket for HD)		mm	3,100 / 3,345
Overall width with mower deck		mm	1,265
Overall height with rops		mm	2,205
Weight without fuel. With mover and GC LD/HD		kg	815/955
Ground clearance (w/o mower)		mm	175
Mower mounting			
Type		Gear drive	
Clutch		Electromagnetic	
Others			
Water temperature gauge		Standard	
Overheating Alarm		Standard	
Fuel gauge		Standard	
Hour meter/Tachometer		Standard	
Easy checker		Standard	

Mower specifications			
Model		RCK54-G261	RCK48-G231
Cutting width	cm (inch)	121.9 (48)	137.2 (54)
Mower drive method		Gear drive	
Mower lifting method		Hydraulic	
Mower lifting height	mm	150	
Cutting height	mm (inch)	25 – 102 (1.0 – 4.0)	
Cutting height adjustment		Dial (1/4")	
Number of blades		2	
Blades length	mm	673	748
G/C			
Capacity (HD/LD)	l	640/560	
Dumping height (HD)	mm	1,970	
Sensor for G/C		Weight sensing	
Material of G/C bag (HD/LD)		Metal/Cloth	

* Manufacturer's estimate

The company reserves the right to change the specifications without notice. This brochure is for descriptive use only.

Kubota (U.K.) Limited

Dormer Road Thame, Oxfordshire, OX9 3UN

<http://www.kubota.co.uk>

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