

## For Earth, For Life



## KUBOTA DIESEL RIDE-ON MOWER

With more horsepower and a suspension seat, the Glide Cut Pro has everything you need to power through any job.



# Impressive performance that keeps comfortably throughout the day.

G21E-HD • High dump grass collector • Rear discharge mower

KUBOTA

## you working efficiently and

When you're more efficient, you're more profitable. And that's what you'll achieve with Kubota's ride-on mowers. They have the revolutionary "Glide Cut" deck—three blades and rear discharge—that works to both cut and channel your grass into the integrated rear grass collector. With ample horsepower you can tackle those larger areas quicker, while a fully adjustable seat lets you do it in comfort.

## G21E-LD

- Grass collector
- Rear discharge mower

## Kubota Diesel Ride-on Mower G21E

# "Glide Cut" cuts the toughest jobs down to size.



## The first "Glide Cut" mower and still the best

The first ride-on mowers to feature a three-blade, rear-discharge cutting deck that both cuts and collects the grass. Unlike other three-blade sidedischarge turbine-powered collecting systems, "Glide Cut" cuts and channels the grass into the integrated rear grass collector. Because "Glide Cut" does not require a duct on either side of the cutting deck, tight turns can be made in both directions. And with a generous 48" cutting width, "Glide Cut" leaves smaller gaps of uncut grass when cutting around trees.

## Pro deck

Upgraded for cleaner cutting and collecting, the Pro deck features a 25 mm front slit that greatly increases suction while preventing grass from being pushed down. An air-intake on top further enhances suction. A smaller clearance between the cutting blade and the vacuum plate prevents grass clippings from adhering to the plate. An extended jump plate prevents clippings from falling to

the ground.



## **Quick-clean System**

Now you can clear wet grass without even leaving the driver's seat. Just use one lever to clear a path to the grass collector. To clean the inside of the mower deck, simply connect a water hose to the cleaning pipe on each side of the deck, then run water while the mowing blade is rotating.



## Large-volume grass collector

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A generous grass collector lets you work longer between stops to dispose of clippings. That means fewer stops and more productive work time.



### **Parallel-Link system**

The hydraulic Parallel-Link system lets you dump at variable heights (70 ~ 175 cm) without spilling. Adjust it lower to unload under trees and higher to unload onto truck beds.

## Fully opening cover

The grass collector's cover fully ope at an angle, allowing it to maintain a consistent lifting height.



**Dust cover** 

Side and top covers direct cuttings and dust straight down and away from the operator.

## **One-lever control**

A single lever lets you smoothly and easily control the High Dump without leaving your seat.



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## Safety system

A safety system automatically shuts down the mower when the grass collector is lifted.

175 cm

# The ride-on mowers by which all others are judged.



## **Exceptional performance, Kubota durability.**

## Heavy-duty ladder frame chassis

Kubota's unique frame chassis is exceptionally rugged and durable, with superior torsional rigidity under even the most extreme conditions. A rigid stamped steel mower deck and heavy-duty transaxle further enhance durability.



## **HST Transmission**

Kubota's shaft-driven HST transmission receives power directly from the engine and then transmits that power to the wheels via a gear train. This system maximizes durability, minimizes power loss, and ensures smoother and quieter operation.



#### Suspension seat/ Full-flat deck

A generously padded and contoured high-back seat easily adjusts to provide optimum driver comfort. The full-flat deck offers ample legroom to minimize fatigue.



## Hexagonal belt

Kubota's "Glide Cut" uses a hexagonal belt—not the timing belt used by conventional mowers—for greater durability. (Actual belt is covered.)



## **Extended** operation

Because "Glide Cut" efficiently cuts and channels grass into the grass collector without the use of a turbine, fuel efficiency is greatly improved, letting you operate longer between fuel stops. And with the large fuel tank, you can operate a full day without refueling.

### Quick-attaching mower/ grass collector

Both the mower and grass collector can be quickly attached without tools.



#### **Diesel engine**

A liquid-cooled Kubota diesel engine provides ample power and torque rise for even the toughest commercial jobs year-round.



#### High top speed

With a top operating speed of 15 km/h, you can quickly travel from one job to the next.

## Large-diameter tires

Large and wide tires provide enhanced manoeuvrability as well as easier movement over curbs and other obstacles.

## Easy to adjust hydraulic mower lift

A one-touch dial lets you easily adjust the cutting height without leaving your seat.



## Rear deflector (optional)

A convenient alternative to the grass collector, the rear discharge cover directs clippings and dust to the ground.

## Trailer hitch (optional)

This easy-to-use trailer hitch simplifies towing operations by keeping implements and trailers precisely positioned.



## Specifications

Model			G21E-LD	G21E-HD
Engine	Model		Kubota D782	
	Туре		Diesel, water-cooled	
	No. of cylinders		3	
	Total displacement	cm <sup>3</sup>	778	
	Engine gross power*	kW	15.6	
	Max. operating engine speed	min <sup>-1</sup> (rpm)	3050 to 3200	
	Fuel tank capacity	l	22	
Dimensions	Overall length (w/ grass catcher)	mm	3110	2990
	Overall width (w/ mower)	mm	12	280
	Overall height	mm	1280	2065
	Wheelbase	mm	1290	
Tread	Front	mm	825	
	Rear	mm	780	
Weight (w/ Mower and Grass catcher w/o Front weight and Fuel) kg		kg	575	650
Tire	Front		16 × 6.5 – 8	
	Rear		23 × 10.5 – 12	
Transmission			Hydrostatic	
Transmission drive			Shaft drive	
Speed control	l		Foot	pedal
Travel speed	Forward	km/h	0 to	15.0
range	Reverse	km/h	0 to 6.0	
PTO clutch			Belt te	ension
Brake			Internal exp	anding brake
Steering syste	em		Ma	nual
Minimum turn	ing radius	m	2.1	
Operator's deck			Full flat	
Seat adjustment			One touch system	
Seat suspensi	ion		Parallel linkage	seat suspension
Coolant tempe	erature gauge		Warnir	ng lamp
Fuel gauge			S	itd.
Hour meter			S	td.
Easy checker			S	td.
Grass collector	Capacity	l	500	
	Dumping system		Hydraulic	
	Material of bag		Steel pipe and net	Steel

## **Mower Specifications**

Model		RCK48G18-PRO-F2	
Cutting width	cm	122	
Mower drive method		U joint shaft and V. / hexagonal belt	
Mower lifting method		Hydraulic	
Cutting height	mm	25 to 102	
Cutting height adjustement		Dial gauge	
Number of blades		3	

\*Manufacturer's estimate

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

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