

# Kubota

30  
YEARS IN AUSTRALIA  
1977-2007



## KUBOTA DIESEL ZERO-TURN MOWER

# ZD

## ZD326/ZD331

Kubota's ZD-300 series zero-turn mowers deliver the performance and high quality demanded by commercial operators.



\*This information is sourced from overseas and may not necessarily apply locally. It is essential that you confirm specifications and other information with your local Kubota dealer.



Cutting grass is the commercial o  
And Kubota's ZD-300 series delivers  
durability, and performance prof





operator's livelihood.  
the power,  
professionals want.



Day in and day out, you need a professional turf mower that handles non-stop use—a mower that's manoeuvrable, cost effective, and loaded with the features to make your job easier. That's why Kubota developed the ZD-300 series zero-turn commercial mowers—to deliver the results your business demands. The ZD-300 series offers a state-of-the-art Kubota diesel engine, a high-capacity HST transmission, a deep mower deck, and an ultra-comfortable operating area. In short, the ZD-300 series delivers.

**KUBOTA DIESEL ZERO-TURN MOWER**  
**ZD 326/ZD 331**

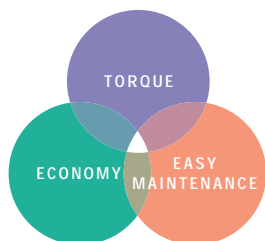


# The ZD-300 series offers a variety of




## ZD326

- 26 Horsepower Kubota diesel engine
- 165 mm-deep, 60"-wide mower deck



## KUBOTA DIESEL ENGINE

Kubota diesel engines are known for their durability, high performance, energy efficiency and reliability. Kubota diesels offer many advantages over petrol engines: as much as 30%\* more fuel efficiency, higher torque, fewer emissions and quieter operation, among others. Kubota engines can aggressively take on heavy mowing jobs for extended periods. And, whether it's our 26 or 31-horsepower engine, it will exceed the high expectations of the commercial landscaper.

		
Consumes 30%* less fuel	<b>DIESEL FUEL</b>	PETROL FUEL
<b>26HP DIESEL</b>	<b>28HP PETROL</b>	

\*Results vary by the engine settings, grass conditions, terrain, etc.





f models to meet a variety of needs.



## ZD331

- 31 Horsepower Kubota diesel engine
- 165 mm-deep, 72"/60"-wide mower deck



### DUAL-ELEMENT AIR CLEANER

Kubota ZD-300 series mowers come equipped with a dual-element air cleaner which features a vacuum sensor to tell you when to service the air cleaner.



### LARGE FUEL TANK

Kubota has increased the fuel capacity for the ZD-300 series to 45 litres by including two fuel tanks. This allows the operator to work longer and more efficiently without stopping to refuel. This feature is especially handy for those big jobs.



### LARGE RADIATOR

The radiator on the ZD-300 mower is built to improve cooling performance and prevent the engine from overheating.



# Kubota's new high-capacity transmission system makes the ZD-300 exceptionally durable.

The ZD-300 series is extremely reliable, thanks in no small part to the new Kubota integral-type HST transmission system. It's designed with strong components and the high capacity an HST system needs to assure outstanding commercial mowing performance and productivity.

## HST TRANSMISSION

With an increased HST capacity of 120%, and a 30% increase in hydraulic clutch transfer capacity, Kubota's HST system optimises performance to achieve maximum results. It's regulated by a new external, gear hydraulic charge pump for smoother control, quieter operation, and quicker overall response. Kubota's HST transmission system will last longer, run more reliably, and perform to a higher standard.

## DURABILITY

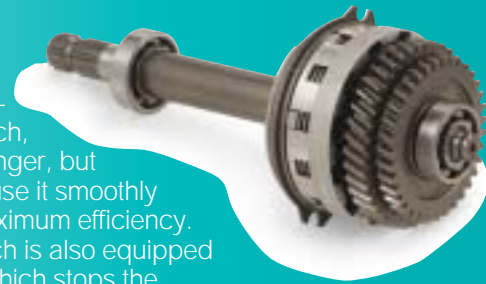






## PTO CLUTCH

Thanks to a wear-resistant, wet-type, multi-disk, hydraulic PTO clutch, the machine will work longer, but not harder. That's because it smoothly transfers power with maximum efficiency. For safety, the PTO clutch is also equipped with an internal brake, which stops the mower blades quickly after disengagement.



## DURABILITY

Kubota's HST transmission system is comprised of high-strength components for exceptional durability. With a copper metal cylinder block, a stronger rear tyre axle, and a sturdy, lightweight casting axle cover, the HST system is designed and built to last a long time.



*Wet-type hydraulic PTO clutch;  
30% increase in transfer capacity*

*120% increase in HST capacity*

*Strong casting rear  
shaft cover*

*Replaceable, large suction  
paper cartridge filter*

*External, gear-hydraulic charge pump*

*Extended rear tyre axle for added strength*

*Enclosed hydraulic control  
valves for mower deck lifting*

*Durable copper metal  
cylinder block*

*Wet-type multi-disk brake  
(on parking brake)*



## SEMI-PNEUMATIC (FLAT-FREE) FRONT CASTER TYRES (Standard with ZD331)

The ZD-300's flat-free caster tyres were specifically designed to absorb impacts with the rigidity of their structural thickness. This feature enables mowing operations to continue without the worry of downtime from flat tyres.



## SHAFT DRIVE

The direct transfer of power from our shaft drive is smooth. Plus, our shaft drive's low-maintenance operation makes it the most dependable choice.



# The ZD-300 is built for comfort, so there's less fatigue and more productivity.

The ZD-300 series brings comfort to the workplace. Kubota's development team has created a mower loaded with creature comforts. From the deluxe, high-back seat to the ergonomically engineered control panel, the comfortable design and practical convenience of the ZD-300 make it easier to boost productivity.

## OPERATOR PLATFORM

The ZD-300's comfortable operator platform boasts a wide array of features designed to make work easier. Wider control levers and a full-flat operator platform allow greater legroom; the angled panel helps to prevent glare for easier indicator and control viewing. In addition, the ZD-300 offers an ergonomic, 4-control adjustable seat to prevent fatigue and a conveniently placed cup holder so you can quench your thirst on the job.

## COMFORT



### ADJUSTABLE LEVERS

The angle of the speed control levers can be shifted by 19° forward and backward, and their height can be increased or decreased by an inch, giving you more legroom, better reach and increased comfort. Even the grip size is larger to reduce fatigue.



### CUP HOLDER



99 mm width increase



### FRONT COVER

With a durable new steel cover to protect the front of the mower, as well as the maintenance lift, the ZD-300 will be less susceptible to damage during truck loading and unloading.



# HIGH-BACK DELUXE SUSPENSION SEAT

Outstanding comfort is what you'll feel with Kubota's standard deluxe link-type suspension seat with adjustable armrests. The extra-wide seat features weight adjustment, adjustable armrests, and much more to give the operator a custom fit.



## PANEL

With a new, ergonomically angled control panel, you'll have an improved view of and easier access to the controls and indicators, including speed controls, fuel and oil gauges, the all-new 1/4" cutting height adjustment dial, the locking PTO lever and more.



## PARKING BRAKE (Hands-free)

With the ZD-300, you don't need separate levers or special switches to set the parking brake; you only need to depress the parking pedal and set the parking lock. Both are conveniently placed directly in front of you on the angled footboard for easy access.



## LUMBAR SUPPORT

*A day of hard work won't be hard on your back. Thanks to the 3-position lumbar support offered by the ZD-300, your back will get all the support it needs.*



## SUSPENSION SEAT ADJUSTMENT LEVER

*There's no need to get up to make changes to your seat's suspension strength—you simply reach down in front of you and pull this convenient lever to make adjustments while you're working.*

## RECLINING DIAL

*Lean back and get to work in the ZD-300's reclining seat. Just reach to the side and turn the handy reclining dial to adjust your seat to the perfect position.*

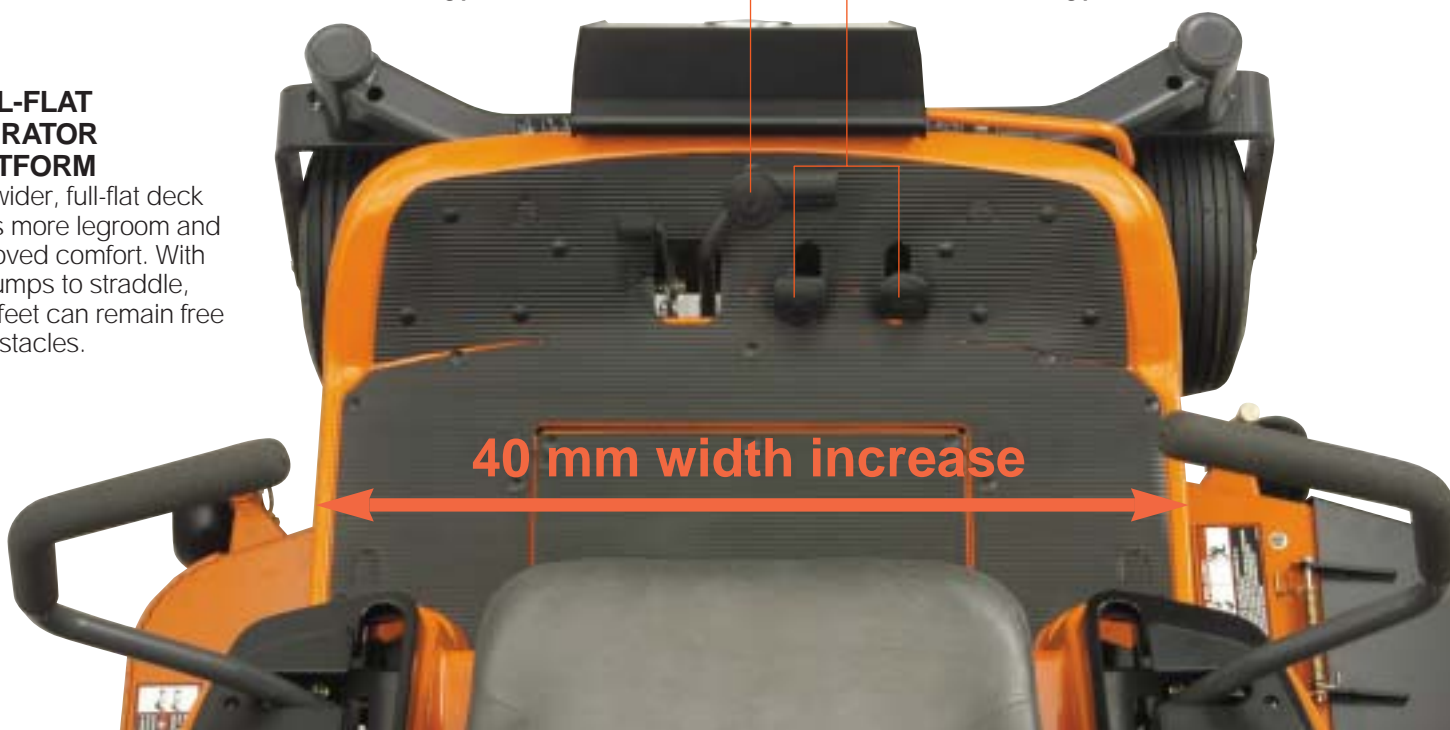


## FULL-FLAT OPERATOR PLATFORM

The wider, full-flat deck offers more legroom and improved comfort. With no humps to straddle, your feet can remain free of obstacles.

Parking pedal

Mower lifting pedals



40 mm width increase



# Take care of the ZD-300 and the ZD-300 will take care of business.

Kubota has made maintenance of the ZD-300 unbelievably simple. Thanks to a unique maintenance lift system, a tilt-up seat for quick and thorough access to the HST, and a new maintenance hatch on the full-flat platform for easy access to the PTO shaft, work can be completed on every key component without difficulty.

## **EASY MAINTENANCE**

Maintenance has never been so easy. For interior maintenance, the sturdy seat panel is simply lifted up for clear access and an unobstructed view. By opening the hood, it's easy to perform routine maintenance, like adding oil, in mere seconds. Plus, there's a new maintenance hatch on the full-flat platform, with a built-in storage pocket, for easy access to the upper mower, gearbox case and universal joint parts.

## MAINTENANCE





### Mower access



### HST access



### Engine access



### MAINTENANCE LIFT

For routine maintenance underneath the mower, Kubota's unique two-pin, tilt-up, lift feature allows the front of the ZD-300 to be easily raised without having to remove the mid-mount mower. The system includes locks for the front tyres to ensure safety. It's like having a built-in jack right there when you need it.

### RADIATOR SCREEN

Kubota has now integrated the radiator screen into the bonnet for better sealing performance and less likelihood of grass clippings finding their way inside the screen.

### AIR CLEANER INDICATOR

The ZD-300 features an air cleaner indicator that indicates when it's time to change or clean the filter, and help maintain maximum airflow capacity.



### ENGINE COOLANT ALERT

The ZD-300 emits a warning alert to indicate when engine coolant temperatures run too high. It's another practical feature that helps keep this commercial mower running smoothly.



### TIE DOWN

This strong and durable tie down is ideal for securing and loading the ZD-300 onto a flatbed truck, making transportation a breeze.



# Kubota's new mower deck is deeper for exceptional cutting performance.

You're a professional, and your equipment should meet your high, exacting standards. This is why the ZD-300 zero-turn mowers are equipped with the kind of powerful, rugged, commercial-grade mower deck you want and your business demands. It's everything you need to reach a higher level of performance.

## PRO COMMERCIAL MOWER DECK

To ensure superior cutting performance, even at faster speeds, our newly developed, deeper mower deck utilises a flat design and our unique new baffling system, which forces grass through all three cutting blades. And, to meet the needs of varying job sizes, the ZD-300 mower deck is available in two sizes: 72" and 60".

## MOWER DECK

### DEEP MOWER DECK

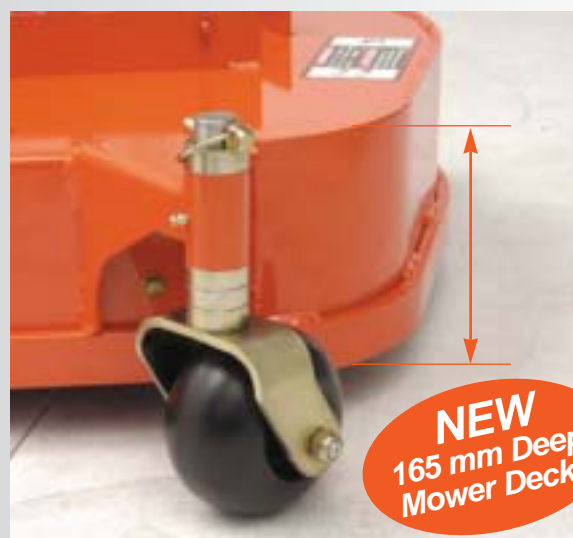
Kubota's extra-deep, 165 mm, fabricated mower deck design allows for faster cutting—even in tall, thick, and wet grass. The discharge chute is 27% wider, to dispense clippings more evenly across the ground.



### PREVIOUS ZD PRO MOWER DECK



### ZD-300 SERIES MOWER DECK



### SWIVEL ANTI-SCALP ROLLERS

To prevent unsightly turf damage, we've equipped the 72" and 60" mower decks with independently functioning anti-scalp rollers that rotate a full 360 degrees.





#### **STANDARD BLADE**

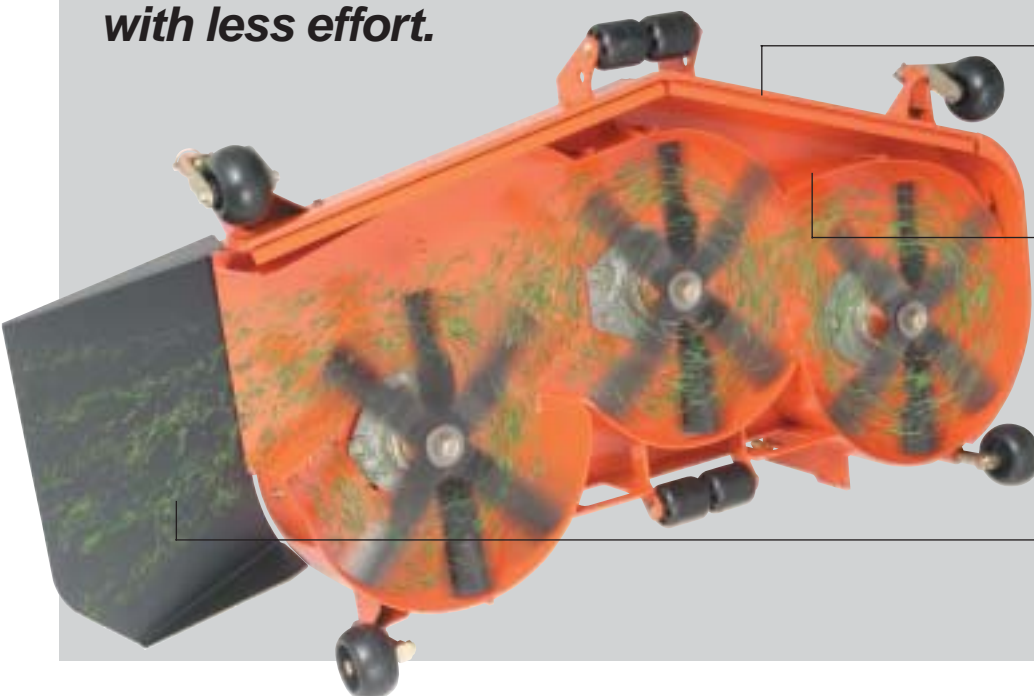
Combined with a deep mower deck for expanded clipping capacity, the ZD-300's standard blade provides a higher quality, beautiful-looking cut.



#### **SPINDLE BEARINGS AND PULLEYS**

Kubota has improved the durability of the mower pulley holder bearings to provide maximum strength and support.

***Kubota's Side-Discharge System brings professional results with less effort.***



#### **ANTI-OVERFLOW SYSTEM**

Kubota has enhanced the edges of the mower deck to reduce grass spillage and help keep lawns tidy, particularly in dry conditions.

#### **NEW BAFFLE DESIGN**

The ZD-300's new baffle design improves air flow to discharge grass clippings, optimising cutting performance.

#### **FLEXIBLE DISCHARGE CHUTE**

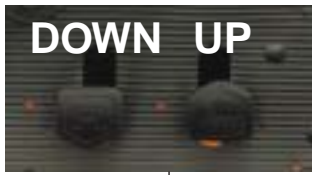
The mower deck's discharge chute is crafted from a flexible-but-sturdy material, which helps considerably reduce damage to brush and landscaping.



### HANDS-FREE HYDRAULIC DECK LIFT

Kubota's advanced hydraulic deck lift pedal system allows the operator to easily raise and lower the deck with foot pedals, so easy access and quick response is never a problem.

**DOWN UP**



Now you can elevate the mower deck and literally roll right over obstacles, thanks to the ZD-300 mower hydraulic deck lift.

### LARGE-DIAMETER REAR TYRES

The ZD-300 features large-diameter, sturdy rear tyres for improved stability, durability and handling. The ZD331 with 72" mower deck and the ZD326 with 60" mower deck come standard with big 26x12.0-12 tyres.







### 1/4" INCREMENT CUTTING HEIGHT ADJUSTMENT

Cutting height can be easily changed, from 1" to 5" in 1/4" increments, with the 1/4" adjustment dial. Located conveniently on the control panel, the adjustment dial is easily accessed to increase or decrease cutting height.



### MOWER LIFT LINK

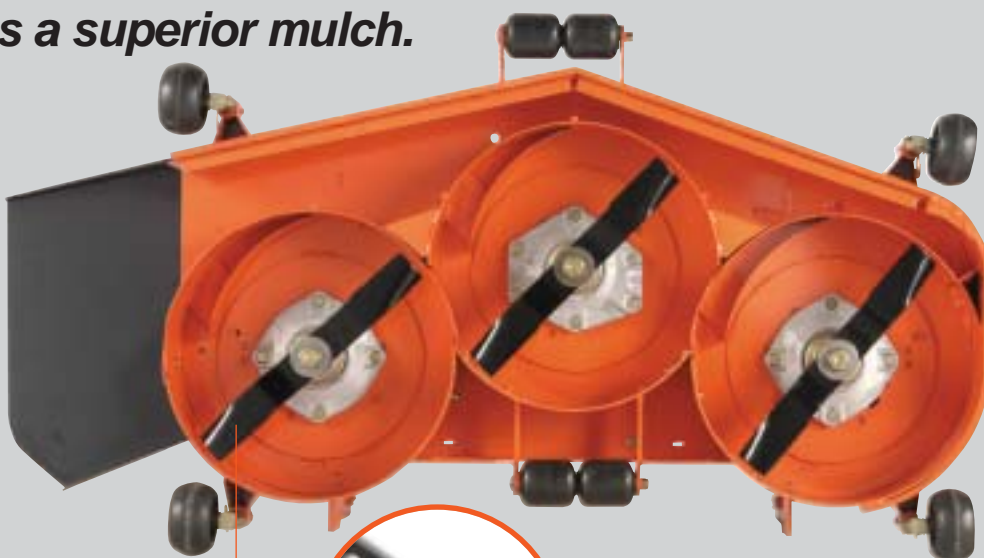
The ZD-300 mowers feature stronger lift link components, including an enhanced lift shaft, a thicker lift arm, and a wider shaft diameter.

## OPTIONAL ATTACHMENTS

### *Kubota produces a superior mulch.*

#### NEW ZD-300 MULCHING SYSTEM

The deep mower deck of the Kubota ZD-300 is perfect for mulching, even on thick grass. A Kubota original flow plate has been added to the closed-system design to optimise airflow and facilitate repeated cutting. The mulching blades are designed to provide an extra-fine cut to leave a beautiful finish.



#### MULCHING BLADES

Forged from high-quality steel, our ZD-300 mulching blades are incredibly sharp and hold their razor-like edges longer.



#### "CATCH ALL" GRASS CATCHER (GCK60-331Z\*)

The blower forces clippings into a large, 430-litre hopper, allowing the operator to mow longer over a larger area without stopping as often to empty clippings. For the quick removal of grass clippings, the hopper lid is simply unlocked and the bag slides out.

\*Requires blower kit.



# Specifications

Model		ZD326	ZD331
		ZD326P-60	ZD331LP-72
Engine	Model	Kubota D1005	Kubota D1305
	Type	Diesel, liquid-cooled (3 cyl.)	
	Max. horsepower (Gross)	26HP@3200rpm	31HP@3000rpm
	Total displacement	1001cc	1261cc
	Starting system	Key switch - super glow	
Dimensions	Overall length	2220 mm	2335 mm
	Overall width (w/ mower)	1910 mm	2223 mm
	(w/o mower)	1460 mm	
	Overall height (w/ ROPS upright)	1915 mm	
	(w/ ROPS folded)	1555 mm	
Wheel base		1410 mm	1525 mm
Tread	Front	975 mm	1070 mm
	Rear	1150 mm	
Tyre size	Front	15 × 6.0-6	15 × 6.0-6 Non Flat
	Rear	26 × 12.0-12	
Weight (w/ mower) (without fuel)		756 kg	803 kg
Transmission system		2-HST w/ Gear	
Speed control		2-hand lever	
Travel speed range	Forward	0-17.0 km/h	
	Reverse	0-8.5 km/h	
Brake type		Wet multi disks, foot operated	
PTO	Type	Shaft drive	
	Clutch type	Wet multi disk	
	PTO brake	Wet single disk	
Mower deck	Model	RCK60P-331Z	RCK72P-331Z
	Mower lift system	Hydraulic	
	Mower deck type	Fabricated deck	
	Deck depth	165 mm	
	Deck steel thickness	4.6 mm, 4.2 mm	
	Anti-scalp roller	Swivel	
	Cutting width of mower	60 in.	72 in.
	Number of blades	3 blades	
	Cutting height	1 in. ~ 5 in. / 1/4 in. increments	
	Mounting system of mower	Parallel linkage	
	Blade tip speed (max.)	18200 FPM	18100 FPM
Seat adjustment		One touch system (weight, armrests, reclining, and lumbar support)	
Step deck		Full flat	
Engine stop system		Key stop	
Fuel tank capacity		45 ltrs.	
Battery		12 Volts, 51R, 450CAA@0° F, 70 min. RC.	
Alternator capacity		14 Volts 14 Amps	
Water temperature indicator		Standard	
Hour meter		Standard	
Fuel gauge		Electric	

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 Roll-Over Protective Structure (ROPS) and seat belt in almost all applications.

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