KUBOTA "Z-SERIES" ZERO-TURN MOWER



Z100 Kommander SERIES

The ultimate residential zero-turn mower, the Z100 kommander series combines style, comfort and performance.



Z700 SERIES

The Z700 Series offers Kubota quality, comfort and professional performance that you can depend on.



Z400 Kommander PRO SERIES

Designed for the residential user seeking high levels of comfort and convenience, and the professional user demanding superior durability and performance.



ZG200/300 SERIES

Two compact and full size gasoline mowers that deliver versatility, efficiency, and professional performance.



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For Earth, For Life Kubota

KUBOTA ZERO-TURN MOWER ZD Series

Kubota's all-new ZD Series of compact and full-size zero-turn mowers have been





Kubota PRO deck (Aerodynamic Cutting System*)

Mowing deck with smoother airflow and more powerful rotation

Improved air flow*

The airflow inside the deck has been optimized for faster, more efficient cutting and discharge by preventing clippings from clumping, sticking to the walls of the deck, and recirculating to be cut again. The improved airflow also results in reduced power consumption, increased work and fuel efficiency.



Improved work efficiency*

The improved airflow ensures better cutting efficiency. That means you can get the job done faster and with better work performance—up to 27% better.



New spindle shaft

New larger durable spindle shaft creates a better airflow inside the deck



New clean-cut blades

The redesigned cutting blades have a new shape that improves both cutting efficiency and overall load balance, which creates a better airflow inside the deck and ensures cleaner cutting performance. These new blades also provide a longer service life so you won't need to replace them as often.

Improved fuel efficiency*

The ZD Series does more on less fuel, thanks to the ACS Kubota PRO deck's more efficient cutting performance and better fuel/horsepower balance—up to 22% better.



New flexible discharge chute

Manufactured from a flexible yet stronger material, the discharge chute has been redesigned to ensure a smoother and more uniform discharge of clippings.



Engineered for superior cutting performance and outstanding operability.

New large and bright LCD panel (ZD1200 and ZD1500 models only)

The large LCD meter—the biggest in its class—shows all of the key indicators you need to maximize cutting performance and operability. including engine oil pressure gauge, water temperature gauge, fuel

level, and voltmeter. A new hour meter lets the operator know when maintenance or service is

*The ZD1500 also includes an engine RPM gauge and DPF (Diesel Particulate Filter) muffler indicator and its associated control buttons. With a single glance, you know exactly how your ZD mower is performing and when it



New ergonomically designed control layout

For faster operation and better ergonomics, all of the mower deck controls are grouped on the right side within easy reach your right hand, letting you quickly and easily adjust the cutting height. A twotone cutting height adjustment dial is easier to see and simplifies the setting of the cutting height.



New low profile tires

Low-profile rear tires further improve the ZD Series' stability and traction on turf. Their wide tread helps protect the turf from damage during mowing.



The ZD Series' feature a low center of gravity to help improve the weight/balance and provides stablity on slopes and uneven ground. When combined with the ZD Series' long wheelbase wide, large-diameter rear tires, and fuel tanks mounted above the tires and below the seat, the result is outstanding stability on a variety of





Kubota diesel engines and durable transmission

With over 25 million engines produced since 1922, Kubota engines are recognized around the world for their proven quality and reliability. Powerful yet clean and quiet, the ZD Series' rugged diesel engines give you unparalleled performance, productivity, and economy. The ZD Series' dependable engines let you power through tough mowing jobs with ease and efficiency. These technically advanced engines are also environmentally friendly, thanks to excellent fuel

economy, enhanced combustion efficiency, and low vibration and noise levels. These engines are paired with Kubota's original hydrostatic transmission that offers faster, smoother response under all loading conditions. Except for a occasional fluid change, the hermetically sealed structure requires no maintenance and has no belts to change.



Redesigned HST levers not only provide more legroom, but also more settings to choose from, ensuring smoother operation, better zero-turn maneuverability, and greater job efficiency.

New damper force adjustment

Available on several Kubota mowers, this 3-position lever lets you adjust the damper force to the optimum level for your personal comfort.

Hands-free parking brake

Conveniently located on the platform, the parking brake can be easily engaged and released by pressing it with either foot while keeping both hands on the HST levers.

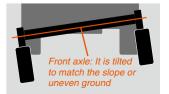
Hydraulic deck lift

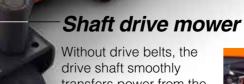
A 2-pedal hydraulic deck lift system keeps you mowing in spite of obstacles by letting you easily raise and lower the deck with your foot.

Selectable front axle (oscillating/rigid)

Choose from two front-axle setups to optimize mowing comfort and performance:

oscillating for a smooth ride. or rigid for an even cut while mowing on rough terrain





Kubota

Original

drive shaft smoothly transfers power from the engine to the deck. Shaft drive also requires less maintenance and provides



Designed to keep you comfortable and productive until the job is done

New suspension seat (ZD1000 and ZD1200 models only)

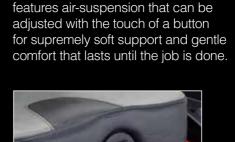
A more comfortable seat means less operator fatigue and greater productivity. With dual adjustable armrests, higher backrest, and lumbar support, the ZD Series' fully padded and reclining bucket seat ensures a high level of comfort. The seat can be adjusted up and as well as forward and backward to let operators of all body types find the perfect position that will keep you comfortable and productive all day long.





New foldable ROPS*

The new ROPS is now compliant with not only OSHA standards, but also ISO standards. The ROPS conveniently folds for easier storage and transportation of the mower.



The ZD1500 takes comfort to the

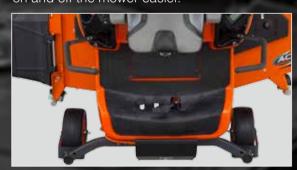
next level with a new bucket seat. It





New, thicker platform mat

Thicker and more durable, the redesigned platform mat also helps reduce noise and vibration for more comfort during mowing. The mat's grip pattern was designed to make getting on and off the mower easier.



New and bigger storage

box and cup holder

Store personal items as well as two beverage cups in the handy storage box and cup holder beside the seat.







Air-ride suspension seat (ZD1500 model only)

The ZD Series is designed to keep you on the job longer between maintenance stops. When maintenance is needed, however, you can

be assured of quick and easy maintenance of all the critical parts and functions. The engine hood protects the engine, yet is simple to open and offers easy access to the engine for maintenance tasks. A special maintenance hatch under the platform mat provides fast access to top of the mower deck, mower belt, gearbox case, universal joint and fuel filters.

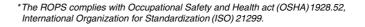


Maintenance lift

Routine maintenance underneath the mower is quick and simple, thanks to Kubota's innovative two-pin, tilt-up maintenance lift. A simple operation raises the front of the ZD Series even with the mower deck still attached. (Standard on the ZD1500 and ZD1200, available as an option on the ZD1000.)









DIESEL ENGINE

Side discharge mower 48"/54"/60"

Versatile and reliable, the ZD1000 compact mower can handle jobs big and small.

- 19.3 HP or 21.6 HP Kubota diesel engine
- High-back deluxe suspension seat
- Full-flat operator platform with thick cushion mat
- Hands-free parking brake and hydraulic deck lift
- Selectable front axle
- Low profile drive tires



DIESEL ENGINE

1 200

Side discharge mower 60"/72" Rear discharge mower 60"R/72"R

With a bigger engine and wider mower deck, the ZD1200 can get the job done with speed and efficiency.

- 24.8 HP Kubota diesel engine
- High-back deluxe suspension seat
- Full-flat operator platform with a high cushion mat
- Hands-free parking brake and hydraulic deck lift
- Selectable front axle
- Semi-pneumatic(flat-free) front caster tires
- Low profile drive tires
- Maintenance lift







DIESEL ENGINE

1500

Side discharge mower 72"
Rear discharge mower 60"R/72"R

Built for comfort and productivity under a wide range of mowing conditions, ZD1500 is the first choice for the demanding mower operator.

- 30.8 HP Kubota diesel engine with DPF(Diesel Particular filter)
- Air-ride suspension seat
- Full-flat operator platform with a high cushion mat
- Hands-free parking brake and hydraulic deck lift
- Selectable front axle
- Semi-pneumatic(flat-free) front caster tires
- Low profile drive tires
- Maintenance lift



Optional Attachments



"Catch All" hopper style grass catcher (ZD1200 only)

This hopper style grass catcher holds 11.4 bushels of clippings. The hopper is easy to remove and can be emptied while the operator remains seated.

"Catch All" 2-bag style grass catcher (ZD1000/1200 only)

This 2-bag style grass catcher holds even more, allowing the operator to mow longer between stops to empty the grass catcher. To empty it, simply unlock the lid, and the bag slides out.



Hitch kit

With optional hitch kit, the ZD can tow a trailer or cart carrier for transporting a blower, trimmer, fertilize, or other work supplies (ZD1000/1200 only).



Operator Controlled Discharge Chute

The discharge chute cover over the grass clippings outlet can be opened and closed with single lever, letting you temporarily shut the outlet to avoid sending clippings onto flowerbeds or roads.





2-Bag style grass catcher

Mulch kit, work lights are available for selected models. See dealer for details.

Specifications

Model					ZD1011		ZD1021		ZD 1211	ZD	1211L	ZD1511L	ZD	1511LF
				ZD1011-48		ZD1011-54	ZD1021-60	ZD1211-60	ZD1211R-60R	ZD1211L-72	ZD1211RL-72R	ZD1511RL-60R	ZD1511LF-72	ZD1511RLF-72R
Engine	ne Model			Kubo	ota D782-E4-Z	'D-3	Kubota D902-E4-ZD-2		Kubota D	1105-E4-ZD-2			Kubota V1505-T-E4-ZD	
	Type Max. horsepower (Gross)* HP			Diesel, liquid-cooled (3cyl.) Diesel, liquid-cooled (4cyl.) with DPF and KWRS										
				19	9.3@3200rpm	1	21.6@3200rpm		24.8@	3000rpm			30.8@2500rpm	
	Total displacement cu.in. (cc)		47.5 (778)		54.8 (898)		68.5	3 (1123)			91.41 (1498)			
	Starting system							Key	switch					
Dimensions	Overall length in. (mm)		87.8 (2230)			88.8 (2255)		89.0 (2260)	93.7	93.7 (2380)		104.7 (2660)		
	Overall (w/ mower)		in. (mm)	61.6 (1565)		67.3 (1710)	73.8 (1875)	73.8 (1875)	63.0 (1600)	85.8 (2180)	75.2 (1910)	63.0 (1600)	85.8 (2180)	75.2 (1910)
	width (w/c	o mower)	in. (mm)		47.7 (1210)		55.3 (1404)		59.4 (1510)	60.6	6 (1540)	59.4 (1510)	60.	6 (1540)
	Overall (w/ ROPS upright) in. (mm) height (w/ ROPS folded) in. (mm)		in. (mm)	74.4 (1890)					78.7 (2000)					
			in. (mm)	56.3 (1430)							64.6 (1640)			
Wheel base	in. (mm)		54.3 (1380)			56.7 (1440)				61.4 (1560)				
Tread	Front in. (mm)		in. (mm)	35.0 (890)		40.6 (1030)	41.9 (1064)		49.2 (1250)		41.9 (1064) 49.2 (1250)		2 (1250)	
	Rear in. (mm)		36.6 (930)		38.6 (980)				47.6 (1210)					
Tire size	Front		13 × 5.0-	-6 Smooth pn	eumatic	13 × 6.5-6 Smooth pneumatic	15 × 6.5-8, Smooth semi-pneumatic, Low profile tire							
	Rear		24 × 9.5-14, Low profile tire		file tire	24 × 12.0-14, Low profile tire				26 × 12.0-16, Low profile tire)			
Weight (w/ mowe	er)		lbs. (kg)	1296 (588)		1323 (600)	1389 (630)	1687 (765)	1720 (780)	1764 (800)	1786 (810)	1984 (900)	2006 (910)	2028 (920)
Transmission system			2-HST w/ Gear reduction											
Speed control				2-hand levers										
-	Forward mph (km/h)		0-9.0 (0-14.5)				0-10.6 (0-17.0)							
range	Reverse		mph (km/h)	0-5.0 (0-8.0)										
Brake type				Wet multi disks, foot applied, released										
	Туре		Shaft drive											
	Clutch type		Hydraulic independent PTO clutch with wet multi disks											
	PTO brake								ingle disk					
	Model		RCK48P-1000Z		RCK54P-1000Z	RCK60P-1000Z	RCK60P-1200Z	RCK60RP-1200Z	RCK72P-1200Z	RCK72RP-1200Z	RCK60RP-1500Z	RCK72P-1500Z	RCK72RP-1500Z	
	Mower deck type				Kubota Pro	Deck with ACS		Kubota ProDeck	Kubota ProDeck with ACS	Kubot	a ProDeck	Kubota ProDeck with ACS	Kubota ProDeck	
	Mower lift system								draulic					
	Deck depth in. (mm)		6.0 (152)			6.0 (152.4) 5.5 (140)					5 (140) 6.0 (152.4		5.5 (140)	
	Belt type							Mu	lti-belt					
			in. (mm)	0.15 (3.8)				0.16 (4.2)			0.18 (4.5)	0	1.16 (4.2)	0.18 (4.5)
	Anti-scalp roller Cutting width of mower in. (mm)			40 (4040)		Rigid		00 (4504)		70	Swivel	00 (4504)	70	(4000)
			in. (mm)	48 (1219)		54 (1372)		60 (1524)			(1829)	60 (1524)	/2	(1829)
	Number of blades Cutting height in (mm)								blades					
	Cutting height		in. (mm)							(25-127)				
	Mounting system				17100		40000	10050		parallel linkage	18000	4=000		
	Blade tip speed (max.)		FPM		17100		18200	18050	16900	16900 18050 Deluxe suspension seat with Reclining and lumbar support		17300	18400 spension seat with Reclining and lumbar support	
Seat Engine stop system				Deluxe suspension seat Deluxe suspension seat with Reclining and lumbar support Key stop Air-ride suspension seat with Reclining and lumbar support Key stop										
			1 (1)			a (aa)			Ke	y stop	40 (40)			
Fuel tank capacity gals. (ltrs.)						6 (23)					13 (49)		(DO 115 :
Battery Alternator consoits				Maintenance free battery: 12 V, CCA: 430A, RC: 80 min AC Dynamo: 14 Amps @ 14 Volts Maintenance free battery: 12 V, CCA: 670A, RC: 115 min AC Dynamo: 14 Amps @ 14 Volts Alternator: 60Amps 12Volts									, KU : 115 MIN	
Alternator capacit							AC	Jynamo. 14 Amps @ 14					Alternator: 60Amps 12Volts	
Water temperatur	re indicator									andard				
-									Sta	andard				
Hour meter Fuel gauge										andard				

^{*}Power(HP) specifications for individual diesel engine models are rated pursuant to Society of Automobile Engineers(SAE) J1940 based on gross output testing performed in accordance with SAE J1995 without the air cleaner and muffler. Diesel engine hp will be higher than actual engine power which is affected by accessories, application, engine speed, ambient operating conditions and other factors. The gross engine horsepower information is for comparison purpose only.

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