



For Earth, For Life
Kubota

Z

KUBOTA ZERO-TURN MOWER ZD Series

Kubota's all-new ZD Series of compact and full-size zero-turn mowers have been engineered from the ground up to deliver quality, performance, comfort, and versatility.



Three premium, high-performance diesel mowers with the quality and versatility to handle a wide range of mowing jobs.

NEW
ZD SERIES



ZD1500



Kubota Quality

Top to bottom, front to back, and inside and out, Kubota's new ZD Series of zero-turn mowers are engineered for quality. Built right here in the United States, these premium mowers incorporate the best of Kubota's advanced technology in every detail and function to ensure both superior mowing performance and supreme operator comfort. No matter how you measure quality, the ZD Series delivers.



ZD1000

ZD1200

ACS 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, work efficiency, and increased fuel efficiency.



*Improved work efficiency**

An 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. It is also more durable.





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 strong material, the discharge chute has been redesigned to ensure a smoother discharge and more uniform discharge of clippings.



**Kubota in-house test result.*

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 required.*

*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 needs servicing.



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, and rise, lower. A tone cutting height adjustment dial is easier to see and simplifies the setting of the cutting height.



New low profile tires

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



Outstanding stability

The ZD Series' feature a low center of gravity to help improve the weight/balance and provides stability 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 terrains.

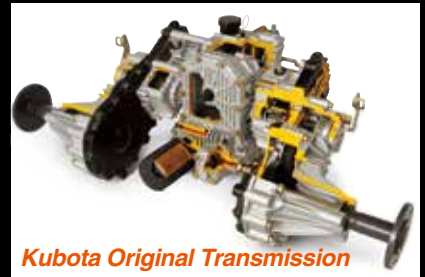


**Kubota
Original
Engine**

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 an occasional fluid change, the hermetically-sealed structure requires no maintenance and has no belts to change.

*ZD1500 complies with Tier 4 regulations.



Kubota Original Transmission

New HST levers

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 only with Kubota diesel mowers, this 3-position lever lets you adjust the damper force to the optimum level for your personal comfort.



Hands-free parking brake

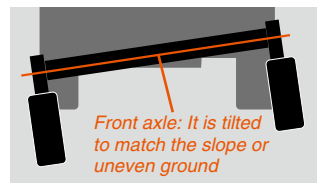
Conveniently located on the platform under your feet, the parking brake can be easily engaged and released by pressing it with either foot while keeping both hands on the HST levers.

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.

Adjustable front axle (oscillating/rigid)

Choose from two front-axle setups to optimize mowing comfort and performance: adjustable for a smooth ride, or rigid for an even cut while mowing on rough terrain.



Shaft drive mower

Without drive belts and pulleys, the drive shaft smoothly transfers power from the engine to the deck. Shaft drive also requires less maintenance and provides greater dependability.



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

New suspension seat

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, thicker platform mat

Thicker and more durable, the redesigned platform mat also helps reduce noise and vibration for more comfort during mowing tasks. The mat's grip pattern also has been improved to make getting on and off the mower easier than before.



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.



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.

Air-ride suspension seat (ZD1500 model only)

The ZD1500 takes comfort to the next level with a new bucket seat. It features air-suspension that can be adjusted with the touch of a button for supremely soft support and gentle comfort that lasts until the job is done.



Suspension Seat Adjustment Button



Easy mower and engine access

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 the upper mower, mower belt, gearbox case, universal joint and oil filter.



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.)



*The ROPS complies with Occupational Safety and Health act (OSHA) 1928.52, International Organization for Standardization (ISO) 21299.



DIESEL ENGINE

ZD1000

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
- Adjustable front axle
- Low profile drive tires



Photo shown with optional Operator Controlled Discharge Chute.

DIESEL ENGINE ZD1200

*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.



- 24.8HP 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
- Adjustable front axle
- Semi-pneumatic(flat-free) front caster tires
- Low profile drive tires
- Maintenance lift



DIESEL ENGINE ZD1500

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

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

- 30.8HP 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
- Adjustable front axle
- Semi-pneumatic(flat-free) front caster tires
- Low profile drive tires
- Maintenance lift



Optional Attachments



Hopper style grass catcher

“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 gab 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).



2-Bag style grass catcher

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.



Mulch kit, work lights, front blade, and striping kit are available for selected models. See dealer for details.

Specifications

Model		ZD1011		ZD1021	ZD1211-60
		ZD1011-48	ZD1011-54	ZD1021-60	ZD1211-60
Engine	Model	Kubota D782-E4-ZD-3		Kubota D902-E4-ZD-2	
	Type				
	Max. horsepower (Gross)*	HP	19.3@3200rpm	21.6@3200rpm	
	Total displacement	cu.in. (cc)	47.5 (778)	54.8 (898)	
	Starting system				
Dimensions	Overall length	in. (mm)	87.8 (2230)	88.8 (2255)	89.0
	Overall width (w/ mower)	in. (mm)	61.6 (1565)	67.3 (1710)	73.8 (1875)
	(w/o mower)	in. (mm)	47.7 (1210)	55.3 (1404)	59.4
	Overall height (w/ ROPS upright)	in. (mm)	74.4 (1890)		
	(w/ ROPS folded)	in. (mm)	56.3 (1430)		
Wheel base		in. (mm)	54.3 (1380)		56.7
Tread	Front	in. (mm)	35.0 (890)	40.6 (1030)	41.9
	Rear	in. (mm)	36.6 (930)	38.6 (980)	
Tire size	Front	13 × 5.0-6 Smooth Pneumatic		13 × 6.5-6 Smooth pneumatic	
	Rear	24 × 9.5-14, Low Profile Tire		24 × 12.0-14, Low profile tire	
Weight (w/ mower)		lbs. (kg)	1296 (588)	1323 (600)	1389 (630)
Transmission system					
Speed control					
Travel speed range	Forward	mph (km/h)	0-9.0 (0-14.5)		
	Reverse	mph (km/h)	0-5.0 (0-8.0)		
Brake type					
PTO	Type				
	Clutch type				
	PTO brake				
Mower deck	Model	RCK48P-1000Z	RCK54P-1000Z	RCK60P-1000Z	RCK60P-1200Z
	Mower deck type	Kubota ProDeck with ACS			
	Mower lift system				
	Deck depth	in. (mm)	6.0 (152)		6.0 (152.4)
	Belt type				
	Deck steel thickness	in. (mm)	0.15 (3.8)		0.16 (4.2)
	Anti-scalp roller	Rigid			
	Cutting width of mower	in. (mm)	48 (1219)	54 (1372)	60 (1524)
	Number of blades				
	Cutting height	in. (mm)			
	Mounting system of mower				
	Blade tip speed (max.)	FPM	17100	18200	18050
Seat		Delux suspension seat			
Engine stop system					
Fuel tank capacity		gals. (ltrs.)	6.1 (23.0)		
Battery	Maintenance free battery : 12 V, CCA :430A ,				
Alternator capacity	AC Dynamo: 14 Amps @ 14 Volts				
Water temperature indicator					
Hour meter					
Fuel gauge					

*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. 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 Rollover Protective Structure (ROPS) and seat belt in almost all applications.

1211	ZD1211L		ZD1511	ZD1511L	
ZD1211R-60R	ZD1211L-72	ZD1211RL-72R	ZD1511R-60R	ZD1511L-72	ZD1511RL-72R
Kubota D1105-E4-ZD-2			Kubota V1505-T-E4-ZD		
Diesel, liquid-cooled(3 cyl.)					
24.8@3000rpm			30.8@2500rpm		
68.53 (1123)			91.41 (1498)		
Key switch					
(2260)	93.7 (2380)		104.7 (2660)		
63.0 (1600)	85.8 (2180)	75.2 (1910)	63.0 (1600)	85.8 (2180)	75.2 (1910)
(1510)	60.6 (1540)		59.4 (1510)	60.6 (1540)	
78.7 (200)					
64.6 (1640)					
(1440)	61.4 (1560)		56.7 (1440)	61.4 (1560)	
(1064)	49.2 (1250)		41.9 (1064)	49.2 (1250)	
47.6 (1210)					
15 × 6.0-6, Smooth semi-pneumatic					
26 × 12.0-16, Low profile tire					
1687 (765)	1742 (790)	1775 (805)	1910 (867)	1965 (892)	1998 (907)
2-HST w/ Gear reduction					
2-hand levers					
0-10.6 (0-17.0)					
0-5.3 (0-8.5)					
Wet multi disks, foot applied, released					
Shaft drive					
Hydraulic independent PTO clutch with wet multi disks					
Wet single disk					
RCK60RP-1200Z	RCK72P-1200Z	RCK72RP-1200Z	RCK60RP-1200Z	RCK72P-1200Z	RCK72RP-1200Z
Kubota ProDeck	Kubota ProDeck with ACS	Kubota ProDeck		Kubota ProDeck with ACS	Kubota ProDeck
Hydraulic					
5.5 (140)	6.0 (152.4)	5.5 (140)		6.0 (152.4)	5.5 (140)
Multi-belt					
		0.18 (4.5)	0.16 (4.2)		0.18 (4.5)
Swivel					
		72 (1829)	60 (1524)	72 (1829)	
3 blades					
1-5 (25-127)					
Quick joint, parallel linkage					
16900	18050	18000	17500		
Delux suspension seat with Reclining and Lumber support			Air-ride suspension seat with Reclining and Lumber support		
Key stop					
12.9 (48.8)					
RC : 80 min			Maintenance free battery : 12 V, CCA :670A , RC : 115 min		
Alternator: 60Amps 12Volts					
Standard					
Standard					
Standard					

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.



ZG200/300 SERIES

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



©2015 Kubota Corporation

Kubota®

KUBOTA TRACTOR CORPORATION

Kubota Tractor Corporation, 3401 Del Amo Boulevard, Torrance CA 90503
Western Division: 1175 S. Guild Ave., Lodi, CA 95240 Tel (209) 334-9910
Central Division: 14855 FAA Boulevard, Fort Worth, TX 76155 Tel (817) 571-0900
Northern Division: 6300 at One Kubota Way, Groveport, OH 43125 Tel (614) 835-1100
Southeast Division: 1025 Northbrook Parkway, Suwanee, GA 30024 Tel (770) 995-8855

Visit our web site at: www.kubota.com



Cat.No.2316-01-US Printed in Japan.D.REX.'15-SEP.