

Specifications

Model		KUBOTA				
		ZD1011	ZD1211	ZD1221	ZD1221L	
		ZD1011-54-AU	ZD1211-60-AU	ZD1221R-60R-AU	ZD1221L-72-AU	ZD1221RL-72R-AU
Engine	Model	Kubota D782-E4-ZD-3		Kubota D1105-E4-ZD-2		
	Type	Diesel, liquid-cooled (3 cyl.)				
	Max. horsepower (Gross)* HP/rpm	19.3 @ 3200	24.8 @ 3000	29.1 @ 3000		
	Total displacement cu.in. (cc)	47.5 (778)	68.5 (1123)	77.0 (1261)		
	Starting system	Key switch				
Dimensions	Overall length mm	2230	2260	2380		
	Overall width (w/ mower) mm	1710	1875	1600	2180	1910
	Overall width (w/o mower) mm	1210	1510	1540		
	Overall height (w/ ROPS upright) mm	1890	2000			
	Overall height (w/ ROPS folded) mm	1430	1640			
Wheel base	mm	1380	1440	1560		
Tyre / Tread	Front tread mm	890	1064	1250		
	Rear tread mm	930	1210			
	Tyre size	Front tyre	15 × 6.5-8, smooth semi-pneumatic, low profile tyre			
		Rear tyre	26 × 12.0-16, low profile tyre			
Weight (w/ mower)	kg	600	760	765	790	805
Transmission system	2-HST w/ Gear reduction					
Speed control	2-hand levers					
Travel speed range	Forward km/h	0-14.5	0-17.0			
	Reverse km/h	0-8.0	0-8.5			
Brake type	Wet multi disks, foot applied, released					
PTO	Type	Shaft drive				
	Clutch type	Hydraulic independent PTO clutch with wet multi disks				
	PTO brake	Wet single disk				
Mower deck	Model	RCK54P-1000Z	RCK60P-1200Z	RCK60RP-1200Z	RCK72P-1200Z	RCK72RP-1200Z
	Mower deck type	Kubota ProDeck with ACS		Kubota ProDeck	Kubota ProDeck with ACS	Kubota ProDeck
	Mower lift system	Hydraulic				
	Deck depth in. (mm)	6.0 (152)		5.5 (140)	6.0 (152)	5.5 (140)
	Belt type	Multi-belt				
	Deck steel thickness in. (mm)	0.16 (4.2)			0.18 (4.5)	
	Anti-scalp roller	Rigid			Swivel	
	Cutting width of mower in. (mm)	54 (1372)	60 (1524)		72 (1829)	
	Number of blades	3 blades				
	Cutting height in. (mm)	1-5 (25-127)				
	Mounting system of mower	Quick joint, parallel linkage				
	Blade tip speed (max.) FPM (m/s)	17100 (87)	18000 (91)	16900 (86)	18000 (91)	
Seat	Delux suspension seat					
Engine stop system	Key stop					
Fuel tank capacity	litres	23	49			
Battery	Maintenance free battery : 12 V, CCA : 430A, RC : 80 min					
Alternator capacity	AC Dynamo : 14 Amps @ 14 Volts					
Water temperature indicator	Standard					
Hour meter	Standard					
Fuel gauge	Standard					

*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.

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Kubota

Kubota Australia Pty Ltd

25-29 Permas Way, Truganina VIC, 3029 Australia
 Freecall: 1800-334-653
 Email: sales@kubota.com.au

Web Site: <http://www.kubota.com.au>

Kubota New Zealand Limited

Freecall: 0800-582-682
 Email: sales@kubota.com.au

Web Site: <http://www.kubota.co.nz>

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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.



Photo shown with optional Operator Controlled Discharge Chute.

*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.

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

NEW
ZD SERIES



ZD1200
with 60", 60"R, 72", 72"R deck



Top to bottom, front to back, and inside and out, Kubota's new ZD Series of zero-turn mowers are engineered for quality. Built 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.

Kubota Quality

ZD1000
with 54" deck

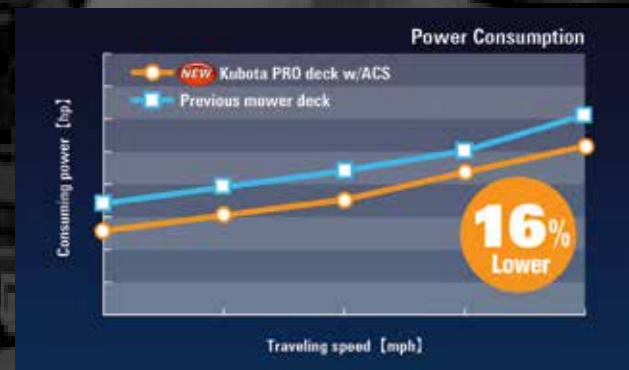


ACS Kubota PRO deck (Aerodynamic Cutting System™)

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, better 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 up to 27% better work performance.



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 ensuring 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 outflow of clippings.



*Kubota in-house test result.

Engineered for superior cutting performance and outstanding operability.

New large and bright LCD panel (ZD1200 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.



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 of your right hand, letting you quickly and easily adjust the cutting height. 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.

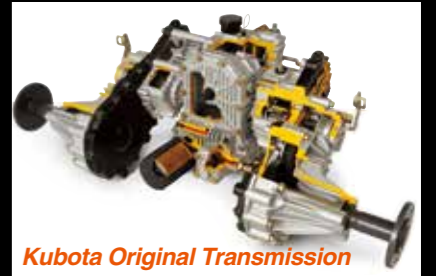


Kubota Original Engine



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.



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



Hands-free parking brake

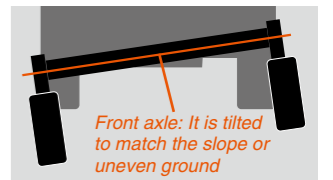
Conveniently located on the platform under your feet, the parking brake can be easily engaged and released by pressing it with either foot while keeping both hands on the HST levers.

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.

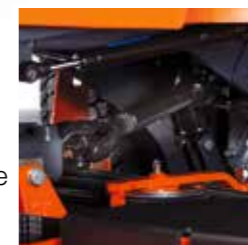
Adjustable front axle (oscillating/rigid)

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 upward, forward and backward to let operators of all body types find the perfect position that will keep them 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.



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.



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.

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.



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



DIESEL ENGINE ZD1000

Side discharge mower 54"

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

- 19.3HP 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
- Maintenance lift



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 or 29.1HP 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

Optional Attachments



Hopper style grass catcher

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

This hopper style grass catcher holds 402 litres of clippings. The hopper is easy to remove and can be emptied while the operator remains seated.

"Catch All" 2-bag style grass catcher

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, fertilizer, or other work supplies.



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 and work lights are available for all models. See dealer for details.