

Kubota®



KUBOTA DIESEL ZERO-TURN MOWER

ZD

ZD21/ZD28

Turf Care Professionals can now enjoy the ultimate in zero-turn efficiency.



For you, cutting the grass is simply not a weekend chore. It's your business. The ZD series is always ready for action.

As a Professional Groundskeeper, you need a turf mower that's packed full of features, can handle non-stop daily use, be ultra-maneuverable, and cost effective. Kubota understands this, so we developed the ZD series specifically for the professional who appreciates a zero-turn tractor with a fuel efficient, high output liquid cooled diesel engine, and a deluxe suspension seat. We also know you'll like the stability of the oversized, ultra-wide tires, the strength of the integral twin hydro transmission, the durability of the wet multi-disc PTO, and the unmatched performance of the shaft driven mid-mount mower.



Kubota's ZD 21 / ZD 28 Zero-Turn Mower. Always ready for action.

360°

ZERO TURN

KUBOTA DIESEL ZERO-TURN MOWER ZD21/ZD28

KUBOTA DIESEL
ZERO-TURN MOWER

ZD21/ZD28

Our ZD series zero-turn mowers are designed to exceed the industry for powerful operational performance, outstanding durability

ZERO TURN

Transmission

Superior durability of the entire driveline was of utmost importance when we decided to incorporate an integral-type twin hydrostatic transmission as part of the ZD series. The hermetically sealed structure (Hydrostat and Final Drive) requires no maintenance except for an occasional fluid change. And no belt replacement is necessary.



HST

ENGINE SHAFT DRIVE

OIL FILTER

REAR AXLE

HYDRAULIC LIFT CONTROL VALVE

HYDRAULIC PUMP

PTO Clutch

To reduce downtime, the ZD series is equipped with a wear-resistant wet-type multi-disk PTO Clutch allowing you to work longer but not harder. With unsurpassed durability it will smoothly transfer power with absolute efficiency. For Safety, the PTO clutch is also equipped with an internal brake, stopping the mower blades just seconds after disengagement.



the expectations of professional users
ability and fuel efficiency.



Control Panel and Levers

For convenience, the Operators Control Panel with Throttle, PTO Lever, Hyd. Lift Lever, Hour Meter and Start Switch are all located to the right of the operator, within easy reach.



Hydraulic Lift and Cutting Adjustment Dial

The mid-mount mower is easily raised and lowered hydraulically, while cutting height is adjusted quickly with just a twist of the height adjustment dial. Both controls are within easy reach from the driver's seat.



Tilt-up Mechanism

The Industry's First. Kubota's unique Tilt-up feature allows the front of the ZD series to be easily raised to perform periodic maintenance without having to remove the mid-mount mower. It's like having a built-in jack right there when you need it.



Foldable ROPS (Optional)

Optionally available is the Foldable ROPS that requires no tools to be folded for storage in a limited space.



Durable Mower

We've increased the durability of our low-noise, mid-mount mower by adding our multi-belt system that includes cast iron pulley's. This system is currently being used on other Kubota commercial mowers. Noise levels are kept to a minimum while maintaining a high quality cut, allowing us to reduce operator fatigue which makes your job more enjoyable.



Deluxe Seat

Outstanding Comfort is what you feel with our standard deluxe link-type suspension seat with arm rests. You'll be positioned at just the right place to appreciate the maximum support and comfort offered by this incredible seat. The end result, you'll feel less fatigued, not like you've just worked all day, and that's the way it should be!



FULL-OPEN HOOD
EASY MAINTENANCE



ZD28 **NEW**

Conquer the absolute meanest terrains with our rugged, top-of-the-line model. It's King of the Turf!

To power you through the toughest jobs with confidence, we built our diesel-powered, zero-turn ZD28 with even more muscle. Its beefed-up features include: 28 horsepower for greater productivity, a wider 72-inch cutting width and the best blade tip speed in the industry. Plus, with extra legroom, you'll ride in comfort as you manhandle everything that comes in your path.



**Foldable ROPS is Optional.*

Whatever the task, we've got a mower deck that can handle it.

With our highly functional mulching mower deck, which can also be used as a rear discharge mower, you now have a wide range of finishes to choose from. Looking for a cleaner, more even cut? Go with our dependable 60" mulching mower deck. To provide a cleaner, more unified cut, this quick and easy attach/detach mulching mower deck disperses clippings directly into the grass.



Our diesel powered zero-turn mowers are built rugged, able to withstand the toughest jobs and keep going when others won't.

Engine

The amazingly durable and fuel-efficient water-cooled diesel engines on our ZD series exceed the high expectations of professional users by being able to take on large loads for extended periods. With 21 or 28 HP, these engines do the job with ease, all day, everyday, year in and year out.

Low Fuel Consumption

The ZD series engines practically sip their fuel, so you'll get

outstanding fuel economy from these superbly running high torque diesels. This means lower operating costs for a much healthier bottom line.

Safety Start System

With operator safety in mind, we've designed a safety start system that will only allow the engine to be started when the operator is seated, the parking brake engaged, the PTO is in neutral and the neutral lock is engaged. If, at any time while the engine is running you leave your seat, the engine will automatically shut down. So, when the unexpected happens, you'll be protected.



Specifications

Model		ZD21	ZD28
Engine	Model	Kubota D782	Kubota D1105
	Type	Diesel Liquid-cooled (3 cyl.)	Diesel Liquid-cooled (3 cyl.)
	Max. horsepower	21HP @3200 rpm	28HP @3000 rpm
	Total displacement	778 cm ³	1123 cm ³
	Starting system	Key switch–super glow	Key switch–super glow
Dimensions	Overall length	2040 mm	2260 mm
	Overall width	1880 mm	2250 mm
	Overall height	1150 mm	1150 mm
Wheel base		1250 mm	1365 mm
Tread	Front	975 mm	1070 mm
	Rear	1150 mm	1150 mm
Tire size	Front	15×6.0–6	15×6.0–6
	Rear	23×10.5–12/24×12.0–12	24×12.0–12
Weight (w/ side discharge mower)		550 kg / 570 kg	652 kg / 672 kg
Transmission system		2-HST w/Gear	2-HST w/Gear
Speed control		2-hand lever	2-hand lever
Travel speed range	Forward	0–14.5 km/h / 0–15.0 km/h	0–15.0 km/h
	Reverse	0–5.0 km/h / 0–5.2 km/h	0–8.3 km/h
Brake type		Internal expanding shoe	
PTO	Type	Shaft drive	
	Clutch type	Wet multi disk	
	PTO brake	Wet single disk	
Mower lift system for midmount		Hydraulic	
Cutting width of mower	Side discharge	1370 mm / 1520 mm	1520 mm / 1829 mm
	Mulching / Rear Discharge	1520 mm	
Number of blades		3 blades	
Cutting height		25 mm ~ 125 mm	
Mounting system of mower		Parallel linkage	
Suspension seat adjustment		One touch system	
Step deck		Full flat	
Engine stop system		Key stop	
Fuel tank capacity		30 l	
Battery		12 Volt 14 Amps	
Water temperature gauge		Standard	
Hour meter		Standard	
Fuel gauge		Standard	

The company reserves the right to change the above specifications without notice.
This brochure is for descriptive purpose only. Please contact your local Kubota dealer for warranty information.

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