



For Earth, For Life
Kubota

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KUBOTA DIESEL TRACTOR MK5000

The new Kubota MK5000 utility tractor is the perfect blend of power, versatility and functionality.

*Meet the brand new tractor that
takes on as many tasks as you do.*



A compact yet versatile tractor.

In the true spirit of a utility tractor, the Kubota MK5000 can take on just about any task you throw at it. Mow, dig, haul, plow, you name it. With a perfectly matched, Kubota manufactured Loader; this tractor becomes a very versatile workhorse.



KUBOTA UTILITY TRACTOR
MK5000 4WD

With its wide array of features, they meet your needs, and then some.

Full-open One-piece Bonnet

The MK5000 is equipped with a sloping bonnet, halogen headlights, and newly designed front grill for improved visibility and a sophisticated appearance. The full-opening one-piece bonnet features gas shock assist for easy opening, so you can perform routine maintenance quickly and efficiently, and get back to getting the job done.



Performance-matched 3-point Hitch

Kubota's durable 3-point hitch is performance-matched to operate seamlessly with the MK5000. The tractor's 3 point linkage allows for attachment of a wide variety of Category I and II rear-mounted implements. The MK5000's hitch also boasts stabilizers for easier attachment and higher lift capacity.



Enhanced Operator Comfort

The full-flat platform enables safe and easy mounting/dismounting, and provides you with a wide and spacious operating area, to keep you comfortable.



Adjustable Rear Fenders

The MK5000 tractors' rounded fenders are adjustable down to 100 mm to match your chosen tyre size.



Toolbox

The tough, durable toolbox is located within easy reach.



Power Steering

The MK5000 features responsive power steering to enhance maneuverability, which makes light work of all tasks at hand. Whether it's repetitive loader work, or moving in and around tight areas, this tractor takes things in its stride.

he MK5000 will

LA1065 FRONT LOADER

Lift your performance and your results to the next level.

Kubota's front loader is designed to match the performance of the MK5000, ensuring precise operation and improved productivity. The high lift capacity and lift height deliver impressive performance with each load, and the single-lever joystick control makes operation simple. An optional quick coupler is available for fast and easy attach/detach of attachments, such as buckets and bale spears, and the hydraulic tubes are enclosed within the rounded boom for protection and a tidy look.



Front Loader Specifications	LA1065EC
Max. lift height (to bucket pivot pin) mm	2824
Clearance with bucket dumped mm	2172
Max. dump angle deg.	46
Max. rollback angle deg.	42
Lift capacity (pivot pin) kg	948
Raising time sec.	5.2
Lowering time sec.	3.5
Bucket dumping time sec.	2.2
Bucket rollback time sec.	2.8

Rounded Boom

The front loader features a rounded boom that matches the hood, for a sleek look and increased visibility during loader operations.

4-bar Linkage

The 4-bar bucket linkage increases the rollback and dumping angle for quicker scooping and dumping.

High-quality Cylinders

The LA1065 loader features high-quality, heavy-duty cylinders to bring more muscle to your loader work. The durable plating offers impressive pressure resistance and achieves superior rust protection.



Quick Coupler (optional)



Protected Cylinder Tubes



3rd Function Valve Switch



Joystick Control

Powerful, Quiet and Clean Engine.

The MK5000 gives you the power to work more effectively. With its built in balancer, that minimises vibration & noise for the operator, added to Stage 3b compliance, the MK5000 is a very clean and efficient tractor.



NEW SYNCHRO SHUTTLE TRANSMISSION



Kubota's new Synchro Shuttle Transmission provides smooth and precise operation. The hanging clutch and brake pedals provide more operator space.

In addition, with 4 main shift speeds and 2 range shift speeds (Hi/Lo), you have 8 Forward and 8 reverse speeds to choose from, giving you the versatility you need to maximize your productivity.



Partially synchronized main gear shift

Synchro Shuttle Shift

Conveniently located at the left side of the seat, this new shuttle lever allows you to quickly and easily switch between forward and reverse. It's particularly handy when performing tasks that require repetitive forward/ reverse direction changes, like front loader work.

Specifications

Model	MK5000			
	Rear mount type ROPS		Mid mount type ROPS	
	4WD			
Engine				
Model	V2403-M-DI-TM3-MX1			
Type	Direct injection, Vertical, Water-Cooled 4 cycle diesel			
Number of cylinders / Aspiration	4 / Turbocharged			
Total displacement	ℓ	2,434		
Bore and stroke	mm	87 x 102,4		
Net power*1	kW (PS)/rpm	35,6 (48,4) / 2300		
PTO power*1	kW (PS)/rpm	30,3 (41,2) / 2300		
Battery capacity	12V, RC : 133 min, CCA : 582A			
Fuel tank	ℓ	48,0		
Travelling system				
Transmission	Gear shift, 8 forward and 8 reverse			
Main gear shift (4 speeds)	Partially synchronized (3rd & 4th)			
Shuttle	Synchronized			
Max travelling speed	km/h	30,4 (w/13,6 - 28 tyre)		
Clutch	Dry type single stage			
Steering	Hydrostatic power steering			
Differential lock	Rear standard (mechanical)			
Braking system	Mechanical, Wet disk type			
Standard tyre size	Front	Farm1/Farm 2	9,5 - 16 / 8 - 16	
	Rear	Farm1/Farm 2	13,6 - 28 / 12,4 - 28	
Dimensions				
Overall length (without 3p)	mm	3245		
Overall width (min. tread)	Farm1/Farm 2	1625 / 1465		
Overall height (with ROPS)	Farm1/Farm 2	2540 / 2510	2490 / 2460	
Wheel base	mm	1895		
Min. ground clearance	Farm1/Farm 2	425 / 390		
Tread	Front	Farm1/Farm 2	1325 / 1250	
	Rear	Farm1/Farm 2	1280, 1380, 1480, 1580 / 1145, 1220, 1240, 1320, 1440, 1535	
Min. turning radius (with brake)	m	2,7		
Weight (with ROPS)	Farm1/Farm 2	kg	1685 / 1620	1700 / 1630
Hydraulic unit				
Draft control	Optional		Standard	
Hydraulic control system	Position control			
Pump capacity	ℓ / min	30,5		
3-point hitch	SAE Category 1, 2, *2			
Max. lift force	At lift points	kg	1300	
	24in. behind lift points	kg	1050	
System pressure	MPa (kgf / cm ²)	17,7 (180)		
PTO				
Rear PTO	SAE 1-3/8, 6-splines			
PTO / Engine speed	rpm	540 / 2200		

NOTE : *1 Manufacturer's estimate *2 The size of pin holes can be switched from SAE Category 1 to 2 by removing the adjusting collars.
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 all applications.

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KUBOTA (U.K.) LIMITED

Dormer Road Thame, Oxfordshire, OX9 3UN.
Phone (01844) 268000 Fax (08702) 429677

Web site: <http://www.kubota.co.uk>