

Kubota



KUBOTA DIESEL TRACTOR

M

MX5100 2WD/4WD

The new Kubota MX5100 utility tractor is the perfect blend of power, versatility and functionality.

50 HP
TRACTOR



*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.

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

With impressive power, outstanding versatility, and reliability you can count on, Kubota's MX5100 is the ultimate utility tractor for tasks as wide-ranging as material handling, mowing, digging and landscaping. It deftly provides the impressive power of our M Series, and combines it with the compact usability of our L Series, making it the do-it-all tractor that truly does it all.



NEW TURBO-CHARGED ENGINE

Rev it up and get moving. The MX5100 boasts a new turbo-charged, 50HP V2403-M-T engine that gives you the power to work more efficiently. It delivers an impressive 44 PTO horsepower, and features a built-in balancer that helps minimise vibration and noise. Plus, it complies with 2008 EPA Interim Tier 4 emission regulations, to keep you running clean.



50HP

NEW SYNCHRO SHUTTLE TRANSMISSION

Kubota's new Synchro Shuttle Transmission lets you spring into action with smooth operability and powerful agility. The MX5100's hanging clutch and brake pedals deliver easy manoeuvrability when shifting. And, 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 maximise your productivity.



Partially synchronised 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 motions, like front loader work.

With its wide array of features, the MX5100 will meet your needs, and then some.

Full-open One-piece bonnet

The MX5100 is equipped with a slanted bonnet, halogen headlights, and newly designed front grill for improved visibility and a sophisticated appearance. The full-opening one-piece bonnet features dual gas shock assist for easy opening, so you can perform routine maintenance quickly and efficiently, and get back to getting the job done.



Enhanced Operator Comfort

Kick back, relax, and get working. The MX5100's full-flat deck enables safe and easy mounting/dismounting, and the 30 spacious inches between fenders gives you all the room you need to work in comfort. In addition, the easy-to-operate hanging pedals optimise legroom, and, for really thirsty work, the convenient cup holder will always keep your beverage within easy reach.



4WD model

2WD model

Power Steering

Make tight turns or take the straight path with the same smooth ease. The MX5100 features responsive power steering to enhance manoeuvrability and make steering worry-free when a heavy load is applied or the front loader is used.

Bevel-gear Front Axle

The 4WD model provides outstanding pulling power and traction in almost any working condition, and features a bevel-gear front axle to deliver a smooth and full-power transfer, and greater all-around manoeuvrability.



Performance-matched 3-point Hitch

Kubota's durable 3-point hitch is performance-matched to operate seamlessly with the MX5100. It features telescopic lower link ends* and stabilisers* to allow easy attachment of a wide variety of Category I and II rear-mounted implements, and offer enormous lift capacity.

*4WD model only.



Reverse

Forward



Specifications

Model		MX5100 2WD/4WD			
Engine		V2403-M-T			
Type (Make: KUBOTA)		E-TVCS, Indirect injection, liquid cooled diesel			
Engine gross power	HP (kW)	52.2 (38.9)			
Engine net power	HP (kW)	50.0 (36.8)			
PTO power		44.0 (32.4)			
No. of cylinders/Aspiration		4 / Turbocharged			
Total displacement	cc	2434			
Fuel tank capacity	l	48			
Air cleaner		Dry-dual element			
Alternator	Amp	45			
Transmission		8F/8R			
No. of speeds		8F/8R			
Main gear shift (4 speeds)		Partially synchronised (3rd & 4th)			
Shuttle		Mechanical synchro shuttle			
Main clutch		Dry single plate			
Brake		Mechanical wet disc			
Differential lock		Rear standard (mechanical)			
PTO		Live independent, hydraulic PTO with PTO brake, wet clutch			
PTO type		Live independent, hydraulic PTO with PTO brake, wet clutch			
Speed		540 rpm			
Hydraulics		Category I & II			
Pump capacity (main)	l/min.	35.8			
Power steering	l/min.	18.6			
3-point hitch		Category I & II			
Control system		Position (std), Draft (opt)			
Lift capacity at 24 in. behind lift point	kg	1050			
No. of remote valves		Maximum 3 (opt)			
Tyres		7.5–16/13.6–28			
Standard ^(*)	2WD	Front/Rear			
	4WD	Front/Rear			
Travelling speeds (w/std. Ag. tyres)				Forward	Reverse
No. of speeds (at rated engine speed)					
First	Fifth	km/h	1.6	7.6	1.5
Second	Sixth		2.2	10.8	2.1
Third	Seventh		3.6	17.5	3.3
Fourth	Eighth		5.4	25.9	4.9
Other features		Bevel gear type			
4WD drive system (4WD model)		Bevel gear type			
Steering		Hydrostatic power type			
Bonnet type/Pedal type		Full open bonnet / Hanging pedals			
Deck type		Flat			
Dimensions & weight		3245/3120			
Overall length (w/o 3P)	2WD/4WD	mm			
Overall height (top of ROPS)		mm	2430		
Overall width (Minimum)		mm	1770		
Wheelbase		mm	1895		
Min. ground clearance	2WD/4WD	mm	405/385		
Tread width	Front	2WD/4WD	mm		
	Rear		mm		
Turning radius (w/ brake)	2WD/4WD	m	2.6/2.7		
Tractor weight	2WD/4WD	kg	1528/1642		

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 for all applications.

^(*)Kubota offers several tyre options.

©2008 Kubota Corporation



KUBOTA Tractor Australia Pty Ltd

100 Keilor Park Drive, Tullamarine Vic., 3043

Freecall: 1800 334 653

Email: sales@kubota.com.au

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