

#Technical data

Model	M4062		M4072		
	ROPS	Cab	ROPS	Cab	
Engine	Kubota				
Engine type	V3307-CRS-TE4				
Displacement/No of cylinders	cm³	3,331 / 4			
Rated speed	rpm	2,400			
Rated power (97/68/EC)	hp (kW)	66 (48.8)	74 (54.6)		
Fuel tank capacity	l	70	90	90	
Transmission	Kubota				
Type – Main gear shift	6 speed synchronised; Option: Dual Speed				
Range gear shift	3 groups: transport/field/creeper				
No of speeds	F18/R18	New F36/R36 with Dual Speed (optional)		F18/R18 (serial)	
Max travelling speed	km/h	40 mit Eco-Drive			
Shuttle shift	New	electro-hydraulic shuttle			
Main clutch	multiple wet disc				
Brake type	Hydraulically operated wet disc brakes, with automatic front axle engagement (4WD)				
4WD engagement	electro-hydraulic				
Rear differential lock	mechanical type				
PTO					
Speed	rpm	540/540 Eco; Option 540/1,000			
Activation	electro-hydraulic				
Hydraulic					
Pump capacity	l/min	63			
3-point hitch	Quick-hitch lower link ends (Cat II)				
Control system	Position and draft control				
Lift capacity	kg	2,500			
No. of hydraulic valves and type	Standard: 2; optional: 3				
Standard tire size	F/R	F: 320/85R20; R: 420/85R30			
Dimensions and weight					
Length	mm	3,700			
Height	mm	2,090*	2,580	2,090*	2,580
Width min-max	mm	1,850-2,150	1,950-2,165	1,850-2,150	1,950-2,165
Wheelbase	mm	2,135			
Tread width front	mm	1,450-1,535	1,365-1,415	1,450-1,535	1,365-1,415
rear	mm	1,430-1,730	1,530-1,745	1,430-1,730	1,530-1,745
Weight	kg	2,570	3,040	2,570	3,040

*with folded roller bar

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For Earth, For Life
Kubota



M4002: Comfort and efficiency made easy

The Kubota M4002 is the new compact tractor in this range. New features make the series comfortable and precise to use, allowing you to perform a multitude of daily tasks.

Cab

The M4002 tractors have a new, more spacious cab where the emphasis has been placed on comfort and a quality finish. A new pneumatic seat raises your comfort level even further, and an optional passenger seat is also available.

Dashboard

The new digital instrument panel has a clear and precise layout of the information. It is particularly easy to read, and all the important data is instantly available to you.

Rear lift

The powerful Category II rear lift with 2500 kg lifting capacity enables you to perform the most demanding tasks efficiently.

Engine

The 3.3-litre V3307 4-cylinder engines develop 66 or 74 hp. For exhaust gas treatment these tractors are equipped with an EGR valve and a particle filter.

New transmission

The new 36/36 transmission (available for M4072 models) allows you to find the optimum working speed for the type of work at hand.

Turning radius

The M4002 tractor's manoeuvrability is ensured by its compactness and its front axle with conical torque which allows a small turning radius.



#New features



A spacious cabin

Kubota's M4002 Ultra Large Cab II offers a feeling of space and optimum comfort for a tractor in this class. The cabin has been designed to accompany you in your daily work. The layout of the controls ensures an intuitive and ergonomic operator's station adapted to all types of applications. The large door opening allows safe and easy access from both sides, ideal for when you have to get on and off your tractor regularly. The cabin of the M4002 ensures perfect vision in all directions. The large surface area combined with the narrow cab uprights provides excellent visibility of the tools and work environment.



A new transmission

In addition to the 18 forward and 18 reverse gears available on all the models in the range, Kubota offers 36 forward and 36 reverse gears on M4072 models. The six synchronized gears with electronic dual speed in the three ranges adapt to the different types of work you wish to perform. An electro-hydraulic shuttle enables you to carry out manoeuvres requiring great precision. The shuttle lever, positioned intuitively to the left of the steering wheel, can be moved with your fingertips. So you can change direction quickly and easily without using the clutch, which, for example, makes it easier to manoeuvre when using a front loader.



Ergonomic control layout

The controls are positioned to the right side of the cab within easy reach of the driver. You can control the implements with precision and get the job done more easily. The newly available commands, such as the electro-hydraulic shuttle or the electric clutch control on the clutch lever (only on Dual Speed cab model) make manoeuvring the tractor even easier. In order to free up space when entering and leaving the cab, the column can be raised or lowered to an angle of 40°. The steering column has also been lengthened for more comfort while driving. The optimized steering wheel ensures better forward and dashboard visibility.



High lifting capacity for a wider range of applications

The rear lift of the M4002 tractors is designed to lift heavy implements easily. With 2500 kg lifting capacity and Cat. II hooks, different implements can be easily coupled enabling you to perform the most demanding tasks with ease and efficiency. The position control allows the rear implement position to be controlled independently of power or traction required. The draft control adjusts the power required for the implement and automatically adapts itself according to the working conditions to maintain constant traction. To simplify coupling and implement setting, both lift rods are adjustable.



Excellent manoeuvrability

The front axle with bevel gear makes the M4002 extremely manoeuvrable thanks to its exceptional steering angle. This tractor is perfectly suited for work in limited space. For over 30 years, Kubota has used bevel gear front axles. This type of gear enables very short turning radii while reducing the need for maintenance thanks to the absence of universal joints. The front axle with bevel gear on the M4002 provides significant clearance. The ground clearance of these tractors enables the treatment of sensitive crops as the tractor passes over them without causing damage. The M4002 tractors also impress through their compact size to ensure ease of use when working in confined spaces.