#Technical data

Model	M7132	M7152	M7172	
Engine	V6108-CR-TIEF4			
Number of cylinders/valves/aspiration	4/4v/turbo charged and intercooler			
Engine power output (97/68/EC) hp (kW)	130 (95)	150 (110)	170 (125)	
Max. power incl. Powerboost hp (kW)	150 (110)	170 (125)	175 (130)	
Displacement cm ³	6,124			
Nominal Power rpm	1,900			
Max. torque Nm	600	689	711	
Max. rpm torque	1,500			
Alternator/battery	150 Amp/170 Ah (20HR)/1000CCA			
Fuel/Ad blue tank capacity	330/38			
Variants	Standard	Premium	Premium KVT	
Transmission				
Number of speeds	30 forward, 15 reverse (including creeper option: 54 forward, 27 reverse)		KVT	
Top speed km/h	40/50			
Minimum speed at 2000 RPM km/h	2.87 (creeper 0.45)		0.05	
Main shift group	6 Powershift speeds		KVT	
Range Group	5-way synchronised		KVT	
Shuttle shift	electro-hydraulic auto modulation			

Hydraulic system			
System	fixed-displacement pump	load-sensing with variable-displacement pump	
Pump capacity I/min.	80 110		110
Rear power lift	auto lower link CAT 3		
Control system	EHR/lower link sensor		
Category	Ш		
Rear linkage capacity kg	9,400		
Front linkage capacity kg	3,900		
Hydraulic valve type	mechanical	electro-hydraulic	
Number of control valves	3 (option 4)	4 (option 5)	
Rear PTO shaft speed rear rpm	540/540E/1,000/1,000E		
front	1,000		

hydraulic wet clutch

Tyres size

Main clutch

Front	540/65R28			
Rear	650/65R38			
Dimensions & weight				
Overall length mm	4,770			
Overall height mm	3,030			
Overall width mm	2,500			
Wheelbase mm	2,720			
Shipping weight kg	6,300			

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For Earth, For Life Kubota



#New features

M7002: Unique improvements for more efficiency

The new M7002 series comes with several improvements and updates compared to its predecessor. All improvements lead to an impressive successor of an already impressive tractor.



New electrically adjustable mirrors



efficiency.

than before.

noise levels in the cabin.

Fascinating new functions

The K-monitors have received an update with new features. The memory for the headland management system HMS has been increased in order to save more variations you can now save up to 20 different implements in one setup. In addition, you can now store individual driver profiles, so that all important tractor settings are saved. The automatic steering technology has also been improved in the M7002. You can now use a "nudge" function to correct your A-B line with the push of a button. The distance of the A-B line is now also shown in centimetres, to better detect deviations from the line.

Numerous intelligent improvements

The work lights are now available with LED, which improves illumination while at the same time reducing power consumption. New buttons at the rear of the tractor simplify your work on the rear implement. New electrically adjustable, heated rear-view mirrors improve visibility and safety. The new design of the exhaust system reduces noise and improves the forward view. All M7002 tractors are approved for 50 km/h as standard. The new permissible total weight of 11,500 kg increases the number of implements that can be used. Additional tire options reduce ground pressure, and the tractor has even more to offer.

Cabin

In the cab you will find various improvements in terms of comfort and design, such as the new premium seat.

K-monitor & automatic steering

You will enjoy the new K-Monitor functions. The automatic steering system has also received an update and has a lot of new features.

New transmission

The standard and premium models have a new versatile 6-speed Powershift transmission as standard.

New electrically adjustable and heated rear-view mirrors are now available for the M7002 series.

New exhaust design

The exhaust has been redesigned to improve the visibility to the front and to reduce the noise level.

LED work lights

The M7002 now has four LED work lights to illuminate your daily work environment even more efficiently.

Engine

Engine performance has been improved to be more powerful and more efficient at the same time.

Higher performance with lower fuel consumption

The engine tuning of the M7002 series has been optimized in comparison to its predecessor. The maximum power is now available at a lower level of 1,900 rpm. This results in improved performance, particularly during PTO work. Fuel consumption is also significantly lower thanks to the engine update, which makes the M7002 more efficient and less thirsty. The maximum torque is reached at 1,500 rpm, resulting in improved

New 6-speed Powershift transmission for standard and premium models

The M7002 series is equipped with a new 6-speed Powershift transmission with 30 forward 15 reverse gears (F54/R27 with creep speed). This leads to an improved shifting performance. There are two Powershift overlaps between each speed, which makes shifting gears easier. With the new Powershift transmission, the M7002 now also knows to impress with faster and easier gear shifting through more gear speeds

Unmistakable comfort in the workplace

The entire cover material in the cab is new. Thanks to the new indoor material, the cabin is now better protected against scratches and other damage. The interior will therefore last longer. In addition, all control buttons have been ergonomically designed. In order to increase driver comfort, a new, more comfortable premium-seat is now fitted as standard. The new seat provides a better suspension and upholstery, bigger armrests, and much more. The cabin seal has also been improved, resulting in lower