

For Earth, For Life
Kubota

KUBOTA FARM SOLUTIONS

KUBOTA PRODUCT RANGE OF AGRICULTURAL EQUIPMENT



Kubota Farm Solutions



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Kubota Farm Solutions: 360° Performance for 100% Success

We understand that you need more than a powerful tractor to succeed: namely, an integrated system of products and services to increase your competitiveness and preparation for the future. With Kubota Farm Solutions, we have brought together our solutions in a system – and targeted our proposition to you. From intelligent technology to individual services, the Kubota Farm Solutions advantages complement each other, forming a circle that ends where it begins: with our commitment to support you a little better every time, now and in the future.



Performance

You have a clear objective: to get your work done productively and successfully while being relaxed. Kubota offers you the equipment that can best support you in this endeavour. Whichever tractor or implements you decide on, you can always count on proven quality, excellent performance, and co-ordinated features. In short: intelligent and reliable technology that gets you a decisive step closer to your goal.



Control

You want full control over what you are doing. Kubota provides you with perfectly integrated systems to help you achieve that. From machine optimisation to implement monitoring, you can control the tractor and resources easily from a single terminal. This not only provides you with a better overview of all work processes, but also allows you to work without stress.



Optimisation

You know exactly how you want to get your work done: efficiently, precisely, and most comfortably. Kubota gives you everything you need to obtain optimal results while remaining at ease. With our ISOBUS technology, precision farming solutions, and automatic steering system, you can apply seeds, fertilisers, and pesticides with extreme precision. This lowers your costs and reduces your workload.



Value Protection

You know what it takes to be commercially successful: top performance with every task and top conditions over many years. Once again, Kubota offers solutions that fulfil what they promise. Your Kubota tractor is already protected by 2 year manufacturer warranty right from the start. If you want, you can even extend your warranty to protect the value of your investment, avoid expensive downtimes, and remain profitable over the long term.



Finance Management

You want to improve your productivity, but not at any cost. With Kubota Finance, you can make your planned investment with ease, convenience, and safety. Whether financing or leasing, you benefit from professional advice and attractive conditions. All you need in order to gain the advantages of a technology that drives your success forward. Whether you need machines or services, you have full control of the costs.

**We produce
quality down
to the smallest
detail**



**The best of Japanese excellence makes
the best of your farming**

You need more than merely a powerful tractor to be successful. That is why we have put together the best of Japanese excellence in a trend-setting system of products, performance and services: Kubota Farm Solutions – including high-performance machines and attachments with intelligent features. So you've got everything you need to ensure productive and successful work.



M4003: Comfort and efficiency made easy

The Kubota M4003 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.



The Kubota M4003 is the perfect all-rounder for farm and field work. It knows to convince through unique manoeuvrability, great versatility and maximum productivity. Despite its compact design, comfort is a major priority.



A spacious cabin

Kubota's M4003 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.



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 M4-073 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 electrohydraulic shuttle enables you to carry out manoeuvres requiring great precision.



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.



High lifting capacity for a wider range of applications

The rear lift of the M4003 tractors is designed to lift heavy implements easily. With 2,500 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.



Excellent manoeuvrability

The front axle with bevel gear makes the M4003 extremely manoeuvrable thanks to its exceptional steering angle. This tractor is perfectly suited for work in limited space. This type of gear enables very short turning radius while reducing the need for maintenance thanks to the absence of universal joints. The front axle with bevel gear on the M4003 provides significant clearance. The ground clearance of these tractors enables the treatment of sensitive crops as the tractor passes over them without causing damage.



Tractors



The M4003 offers a high ground clearance and an excellent maneuverability

Cab

The M4003 tractors have a large cab where the emphasis has been placed on comfort and a quality finish. The pneumatic seat raises your comfort level even further, and an optional passenger seat is also available.

Dashboard

The 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.

Engine

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

Rear lift

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

New transmission

The 36/36 transmission (available for M4-073 models) allows you to find the optimum working speed for the type of work at hand.

Turning radius

The M4003 tractor's manoeuvrability is ensured by its compactness and its front axle with conical torque which allows a small turning radius.



#Technical Data

Model	M4-063		M4-073
	ROPS	Cab	Cab
Engine	Kubota		
Engine type	V3307-CR-TE5		
Displacement/No of cylinders	cm ³	3,331 / 4	
Rated speed	rpm	2,400	
Rated power (ECE R 120)	hp (kW)	66 (48.8)	74 (54.6)
Fuel tank capacity	l	70	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		F18 / R18 (serial) F36 / R36 with Dual Speed (optional)
Max travelling speed	km/h	40 with Eco-Drive	
Shuttle shift	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
Width min-max	mm	1,850-2,150	1,950-2,165
Wheelbase	mm	2,135	
Tread width front	mm	1,450-1,535	1,365-1,415
Tread width rear	mm	1,430-1,730	1,530-1,745
Weight	kg	2,570	3,040

*with folded roller bar



M5001N: The Lean Performer

The Kubota M5001N consistently demonstrates its qualities in high value crops and is the perfect symbiosis of productivity and function.



The Kubota M5001N is the highly productive professional vehicle for demanding fruit growers. The compact narrow track tractor knows how to impress within the orchard and soft fruit industry with maximum

agility, versatility and an impressive performance. Its cab guarantees perfect all-round visibility and excellent comfort for long work days. Take advantage of its qualities to achieve best results in all conditions.



Reliable performance

The M5001N has to deal with a variety of tasks. Its powerful engine comes with modern, proven technology, so you can handle all care and transport tasks confidently.



Always smooth gear shifting

Kubota's M5001N is available in two transmission versions (depending on market). The two transmissions can be shifted extremely gently and provide harmonised, practical gear ratios.



Ideal for high value crops

When working in row crops, for example in fruit growing, high agility is one of the defining aspects of a good tractor. Its excellent manoeuvrability, paired with high driving stability and safety, makes the M5001N the tractor of choice for use in such crops.



Extremely spacious

The generous comfortable cab of the M5001N provides all the prerequisites for pleasant and productive working at the same time. So you can concentrate fully on your tasks and conveniently achieve best results.



Tractors

M5001N



The M5001N is made for fruit, wine & Co.

Engine

The M5001N has a sizeable 3.8 l engine under the bonnet – which is unique in this horsepower class. The new V3800-CR-TIE4 4-cylinder engine with 3B emission level provides between 93 hp and 105 hp (according to 97/68 EC). The outstanding reliability, strength and technical cleanliness of the engines will impress you.

Cabin

Kubota has equipped the new M5001N with a cabin that features a host of superlatives: unique spaciousness, exemplary work environment, excellent all-round visibility. All controls are ergonomically positioned within easy reach of the driver.

Transmission

With the M5001N, you have the choice between a transmission with 18 forward and 18 reverse gears and a comfort transmission with 36 forward and 36 reverse gears with dual-speed powershift speeds. With great efficiency at low and high speeds, both transmissions stand for shifting convenience, reliability and economy.



Hydraulics

Thanks to its stable 3-point category II hitch, the tractor can lift heavy accessory equipment with ease. 2,300 kg lifting capacity speak for themselves. You will really appreciate the additional lifting capacity in areas where your previous tractor reached its limits.

Driving Characteristics

The front axle with bevel gear drive and a steering angle of astounding 55° makes the M5001N uniquely agile. The bi-speed turn, which is provided only by Kubota, makes turning even easier. This results in softer and tighter turning that is particularly gentle on the ground.

#Technical Data

Model	M5091N		M5101N	
	Cab		Cab	
Engine	Kubota			
Engine type	V3800-CR-TIE4			
Displacement/No. of cylinders	cm³	3,769/4 valves		
Rated speed	rpm	2,600		2,600
Rated power (97/68/EC)	hp	93		105
Maximum torque	N.m			
Engine speed for max torque	rpm	1,500		
Fuel tank capacity	l	76		
Transmission	Kubota			
Type – main gear shift	6-speed synchronised; option: dual speed			
Range gear shift	3			
No. of speeds	F18/R18 F36/R36 with dual speed			
Max. travelling speed	km/h	40 Eco		
Overdrive	Engine rpm	2,095		
Shuttle shift	microprocessor-controlled electro-hydraulic shuttle			
Main clutch	multiple wet disc, electro-hydraulically operated			
Brake type	hydraulically operated wet disc brakes, with automatic front axle engagement (4WD)			
4WD engagement	electro-hydraulic w/Bi-speed			
Rear differential lock	mechanical type			
PTO				
Speed	rpm	540/540 Eco; option: 1,000		
Activation	electro-hydraulic			
Hydraulics				
Pump capacity	l/min	69		69
3-point hitch (Category II)	quick-hitch lower link ends, telescopic stabilisers			
Control system	position and draft control			
Lift capacity at lift end	kg	2,300		
No. of hydraulic valves and type	standard: 2 maximum: 4 without flow control maximum: 5 with integrated flow control			
No. of optional front hydraulic outlet (option)		5		5
Standard tyres size	F/R	F: 280/70R18, R: 440/65R28		
Dimensions & weight				
Overall length	mm	3,950		
Overall height (folderable DTH)	mm	2,360		2,360
Overall width min. –max.	mm	1,250–1,800		
Wheelbase	mm	2,130		
Tread width	mm	1,035–1,329		
	mm	936–1,468		
Turning radius (w/o brake)	m	3,950		
Tractor weight	kg	2,700		2,700



M5002 : The smart High-Flyer

The Kubota M5002 knows to impress with driving comfort, ease of use and versatility while increasing work efficiency.



The Kubota M5002 is the smart high-flyer in its class – the particularly agile professional tractor proves that true greatness comes from within. With its powerful engine, excellent transmission, high ground clearance

and exceptionally easy operation, it quickly becomes indispensable in daily use. So, make use of its great class to complete all manner of demanding tasks quickly.



Built to accomplish great things

The tractor is designed for a variety of tasks that place the highest demands on PTO-driven implements. With the M5002, you can accomplish such tasks with ease and in an eco-friendly manner, thanks to its sophisticated engine technology.



Simple gear shifting

You will like the user-friendly transmission of the M5002. With its perfectly attuned gears, it meets all requirements – those of arable and grassland farms as well as those of vegetable growers.



Lifting heavy things with ease

The hydraulic power and lifting power of the M5002 are particularly impressive. This makes it easy to lift a combination of front and rear mower and to move many other things, too.



Extraordinarily spacious

The Kubota M5002's Ultra Grand Cab II cabin provides generous space you would normally not expect of a tractor in this class. The comfortable cab gives you a unique sense of space as well as a pleasant indoor climate and an excellent all-round view.



Optimal use of operating resources

The M5002 can be transformed into an ISOBUS tractor with retrofit kits. This allows you to use any ISOBUS implement available on the market without any restrictions. Which saves you time and money and lets you get on with your work.



Tractors



The Kubota M5002 is a convincing all-rounder

M5002

Engine

The 95 and 113 hp (ECE R120) 4-cylinder engines know to convince with reliable power and high efficiency. The Common Rail System (CRS) ensures optimised combustion for longevity and smooth running. The combination of market-leading technologies enables excellent performance with optimised fuel consumption.

Front Loader

No matter whether manure, pallet, or bale fork or bucket – the Kubota M-Series front loader quickly and easily couples and uncouples pretty-much anything. With the Kubota quick coupler, you can connect all four or six hydraulic lines at the same time and just as easily disconnect them again.

Cabin

With standard features such as air conditioning and skylight windows with sunshades, the M5002 's Ultra Grand Cab II ensures comfort, high productivity and performance. Thanks to the clear arrangement of the controls, every move is just right.

Transmission

Six synchronised switching gears with two-speed powershift in three groups give you a total of 36 forward and 36 reverse gears. The transmission enables direct, extremely smooth gear shifting.



Hydraulics

Thanks to its stable 3-point category II hitch, the M5002 can lift heavy implements with ease. The hydraulics of the tractor are extremely powerful and responsive. With the help of the hoist control of the M5002, the rear implements can be used just the way you need them.

Driving Characteristics

The front axle with bevel gear and its large ground clearance make the M5002 extremely agile, manoeuvrable and crop-friendly. And wherever dependable traction is required on demanding ground conditions, the standard front axle differential lock of the M5002 is absolutely reliable.

#Technical Data

Model	M5-092	M5-112
	Cab	Cab
Engine	KUBOTA	
Engine Type	V3800-CR-TIE5	
Displacement/No. of cylinders	cm ³	3,769 / 4 valves
Rated speed	rpm	2,600
Rated Power (ECE R 120)	hp (kW)	95 (71) 115 (84.4)
Maximum torque	N.m	326 358
Engine speed for max torque	rpm	1,500
Fuel Tank capacity	l	105/ 12
Transmission	KUBOTA	
Type – Main gear shift	6 speed synchronised	
Range gear shift	3	
No. of speeds	CABIN : F36 / R36 with Dual speed	
Max. Travelling speed	km/h	40 Eco
Overdrive	rpm	2,095
Shuttle shift	Microprocessor-controlled electro-hydraulic shuttle	
Main clutch	Multiple wet disc, electro-hydraulically operated	
Brake type	Hydraulically operated wet disc brakes, with automatic front axle engagement (4WD)	
4WD engagement	Electro-hydraulic	
Rear Differential lock	Electro-hydraulic	
Front Differential lock	Limited slip automatic	
PTO		
Speed	rpm	540 / 540 Eco ; Option 540 / 1,000
Activation	Electro-hydraulic	
Hydraulics		
Pump capacity	l/min	64
3-point hitch (Category II)	Quick-hitch lower link ends, telescopic stabilizers	
Control system	Position and draft control	
Lift capacity at lift end	kg	4,100
No. Of hydraulic valves and Type	Standard : 1 SE/DE + 1 SCD Maximum : 3	
Standard tyres size	F/R	F:360/70R24, R: 480/70R34
Dimensions & weight		
Overall length	mm	4,045
Overall height	mm	2,645 2,645
Overall width min. - max.	mm	1,800 - 2,195
Wheelbase	mm	2,250
Tread width	mm	1,560 -1,660
	mm	1,440 - 1,790
Turning radius (w/o brake)	m	4,200
Tractor weight without ballast & options	kg	3,500 3,500



Fresh thinking is the answer to today's challenges

The M6001 Utility is an all-rounder that fully deserves this title. Kubota's new utility tractor offers all the features that larger dairy and livestock farms, arable farms and municipal users want: full power, great comfort, high functionality and excellent manoeuvrability. The modern engines of this versatile tractor will convince you as well: they are not only highly efficient and powerful, but also meet the strict EU Stage V emissions standard.



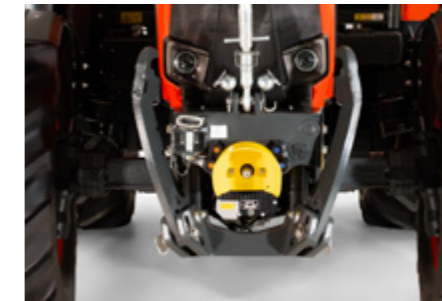
Everything to hand in the cabin

The ergonomics of the MGX IV cab enable you to operate and drive your tractor without effort. The layout of the controls has been designed so as to group them on the right side of the cabin. The dashboard allows you to quickly view all your important tractor data (travel speed, tank level, AdBlue, engine information, etc.). The MGX IV tractors provide a range of features to improve your work.



Unique Powershift transmission

The MGX IV tractors feature a Powershift transmission with 8 speeds under load and 3 speed ranges, giving you 24 forward and 24 reverse speeds. This intuitive transmission allows you to shift up to 8 gears without the need to operate the clutch pedal. In automatic mode, the tractor changes gears for you to find the most appropriate gear for the respective situation.



A hydraulic system adapted to your uses

The MGX IV tractors' hydraulic capacities enable even greater productivity as they give them the ability to work with heavy implements. Indeed, the 3-point Category III lift provides a lifting capacity of 6,100 kg (M115GX-IV, M125GX-IV and M135GX-IV) and 5,000 kg (M95GX-IV and M105GX-IV).



Suitable for all conditions

The MGX IV tractors are exceptionally manoeuvrable, making them as comfortable turning at headlands as they are manoeuvring in narrow building areas. These tractors are equipped with a new system that automatically disengages the 4WD mode via a sensor placed on the steering that detects when the turning radius is less in 2WD.



Solutions for precision agriculture

The Kubota MGX IV can be equipped with kits to make your tractor ISOBUS compatible and to enable Precision Farming solutions. These modern solutions will enable you to develop new opportunities on your farm by accurately applying your plant protection products, fertilizers or seeds. Your tractor will help you optimize your resources by reducing the time spent, the overlaps and the amount of inputs used.



M6001U



The M6001 Utility and the Kubota front loader are the perfect match

Optimal support

Smart switching elements, such as the engine speed limiter, the engine speed memory and the Kubota constant engine speed control, provide additional benefits.

Cabin

With its particularly spacious cabin with excellent equipment and ergonomically optimized controls, the Kubota M6001 Utility provides an extraordinary workplace.

Hydraulics

The powerful 3-point powerlift of the Kubota M6001 Utility enables lifting capacities of 5,000 kg or 6,100 kg (depending on model). Which allows you to handle any implement with maximum productivity.



Engine

The powerful Stage V V6108 and V3800 engines of the Kubota M6001 Utility know to impress with their low fuel consumption and extreme reliability range.

Manoeuvrability

The new sensor-assisted auto two-wheel turning function automatically disengages four-wheel drive when turning. The turning radius is therefore optimised so the tractor goes easy on headlands and tyres.

Transmission

The 24F/24R transmission has just the right number of gears for optimum speed, great flexibility, efficient loader work and a wide range of applications.

#Technical Data

Model	M6-101 U	M6-111 U	M6-121 U	M6-131 U	M6-141 U
Engine					
Engine type	V3800-TIE5-UA1/U1		V6108-TIE5-DQ/CQ/BQ		
Displacement/Number of cylinders	cm ³ 3,769/4		6,124/4		
Power supply	Turbocharger and intercooler				
Rated speed	rpm 2,400		2,200		
Engine power output (ECE R 120)	hp (Kw) 104 (77)	111 (81)	123 (90)	133 (98)	143 (105)
Maximum torque	Nm 346	379	503	544	566
Engine speed at maximum torque	rpm 1,500				
Fuel tank capacity/Adblue®	l 190/16				
Transmission					
Type of powertrain	Powershift				
Number of speeds	forw./rev. 24/24				
Number of speeds with creepers	forw./rev. 32/32				
Max. travelling speed	km/h 40				
Main speeds	8 Powershift				
Speed ranges	3 ranges synchronized with clutch button				
Reverser	Electrohydraulic reverser under load				
Main clutch	Multi-disc oil bath clutch, electro-hydraulic				
Brake types	Hydraulic, oil bath multi-disc with automatic 4-wheel drive engagement				
4-wheel drive engagement	Electrohydraulic; ON/OFF/Auto				
Differential lock (front/rear)	Electrohydraulic				
PTO					
Reverse PTO speed	rpm 540/1,000; 540/540 Eco (optional)				
Forward PTO speed	rpm 1,000 (optional)				
Hydraulics					
Pump capacity	l/min 71		77		
3-point hitch	Automatic hooks, Cat III, telescopic stabilizers				
Control system	Position, force				
Lifting capacity per ball joint	kg 5,000		6,100		
Number of hydraulic valves	2 standard (3rd, 4th optional)				
Type of hydraulic valves	1 DE FD (floating position) + 1 DE SCD (continuous pumping) with reg. flow rate				
Standard tyre sizes					
Front tyres	380/70 R 24		420/70 R 24		
Rear tyres	520/70 R 34		520/70 R 38		
Dimensions and weights					
Overall length	mm 4,315		4,475		
Overall height	mm 2,830		2,880		
Overall width (min. – max.)	mm 2,270 – 2,420		2,330 – 2,375		
Wheelbase	mm 2,440/2,540 (F-SUS)		2,685/2,680 (F-SUS)		
Tread width front	mm 1,630; 1,675		1,830; 1,875		
rear	mm 1,755; 1,805; 1,905		1,605; 1,660; 1,755; 1,810		
Turning radius (without brake)	mm 4.1		4.5		
Weight	kg 4,300/4,560 (F-SUS)		4,845/5,065 (F-SUS)		

Front loader specifications					
Loader model		LA1955		LA2255	
		Height	Power	Height	Power
Maximum lift height to pivot pin	mm	3,700	3,370	4,099	3,764
Lift capacity to maximum height to pivot pin	kg	1,895	1,950	2,137	2,212
Maximum dump angle	deg.	52	63	50	60
Bucket rollback angle	deg.			40	
Raising time	sec	3.8		4.5	
Lowering time	sec	3.3		3.9	
Bucket dumping time	sec	2.1		2.4	
Bucket rollback time	sec	2.5		3	



M6002: Top performing all-rounder

The new M6002 series is ideal for professional farmers who value outstanding manoeuvrability, excellent visibility, maximum ergonomics and exceptional performance. Its versatile features make this tractor the perfect choice for mixed farming.



Powerful, reliable engine

Under the bonnet of the M6002 is a powerful Kubota Stage V engine with state-of-the-art technology and outstanding Kubota quality. The additional 20HP power boost results in greater torque resistance from the engine during transport applications. Maximum torque at 1,500 rpm and maximum power at 1,900 rpm mean superior performance across the entire power curve. The 230 litre fuel tank means you can work at full capacity even on long working days. The cleaning interval of the Diesel Particulate filter is 6,000hours, increasing efficiency.



Unique powershift transmission

The new transmission is designed for high speeds and payload capacities. With eight powershift ratios in three mechanically synchronized groups, you benefit from 24 forward and 24 reverse gears (optional creeper group 32/32 forward and reverse gears) – the perfect number for an extremely wide range of applications. When shifting, you have the choice of two methods: shifting at the touch of a button or direct shifting using the new multi-function lever. Wherever ground and terrain conditions change, the automatic mode deploys automatic shifting to ensure maximum performance. The new “Xpress restart” function allows you to stop the tractor without having to engage the clutch for even more operating comfort.



Unrivalled working comfort

The large cab offers an enormous amount of space, excellent comfort and an ergonomically optimised arrangement of all operating devices to ensure the best conditions for maximum productivity. Thanks to the excellent all-round visibility provided by the four-column cab, you always have a perfect view of all working areas. The modern multifunction lever integrated into the stylish armrest gives you central access to all important functions – there is no easier or more ergonomic way to control tractor functions. The suspended cab not only means greater driving comfort, it also protects your health. Speaking of comfort and health – the premium Grammer seat boasts excellent suspension and cushioning as well as large armrests.



Impressive hydraulic performance

The M6002 is equipped as standard with a CCLS (Closed Center Load Sensing) hydraulic pump, which provides an enormous output of 115 l/min. The pump provides full control to reduce power loss and limit the rise in oil temperature. Three mechanical valves are standard, with an additional mechanical valve available as an option. All hydraulic valves are equipped with flow control and the tractor also features a low-pressure control valve for the front loader. What's more, Kubota has redesigned the hydraulic power steering to improve performance efficiency during front loader and steering operation. Finally, the electro-hydraulic differential locks on the front and rear axles are equipped with Auto Mode Management.



K-Monitor with ISOBUS functionality

The tried and tested 7” K-Monitor is available as an option for the M6002. This user-friendly, intuitively operated monitor allows all necessary control functions to be easily set. 100% ISOBUS compatibility means you are free to use all ISOBUS implements and machines on the market, without restrictions. This saves you time and money and allows you to work in a relaxed manner. The ISOBUS capability of the 7” K-Monitor and the optional automatic steering system make this tractor ready for precision farming, enabling the precise dosage of seeds, fertilisers and crop protection products.



Tractors

M6002



The perfect combination of tractor, front loader and tools

Large sunroof

The M6002 features a large glass roof, which is ideal for overhead work. This allows an optimal view of the raised front loader.

Engine

The advanced Kubota Stage V engine delivers plenty of power combined with excellent fuel economy. The 6.1 litre four-cylinder engine is characterised by its constant torque output across a wide range of engine speeds.

Cab

The spacious cab on the M6002 ensures a high level of driving comfort and allows the operator to stay relaxed during long working days. Ergonomically optimised operating devices and a variety of comfort features ensure high efficiency and performance.

Hydraulics

The M6002's powerful hydraulic system guarantees maximum productivity. Thanks to its powerful hoisting capacity, this versatile tractor can lift heavy implements with ease and heavy front-loader work is no problem.

Transmission

The M6002's modern powershift transmission impresses in both demanding fieldwork and fast haulage operations. The tractor provides a perfectly co-ordinated number of gears while the new "Xpress restart" function increases operator comfort.

Manoeuvrability

The original Kubota front axle ensures maximum manoeuvrability. Kubota Bi-Speed steering guarantees an extremely tight turning radius. From a steering angle of approximately 35°, the rotational speed of the front wheels is increased.



#Technical data

Model	M6-122	M6-132	M6-142
Engine			
V6108-TIEF5			
Number of cylinders/valves/aspiration			
4/4v/turbo charged and intercooler			
Engine power output (ECE R120)	hp (kW)	123 (91)	133 (98)
Max. power incl. Transport Powerboost	hp (kW)	143 (105)	153 (113)
Displacement	cm ³	6,124	
Nominal Power	rpm	1,900	
Max. torque	Nm	549	594
Max. rpm torque		1,500	
Alternator/battery			
150Amp (Std), 200Amp (Opt) 174Ah (20HR)/1400CCA			
Fuel/Ad blue tank capacity	l	230/20	
Transmission			
Type of powertrain			
Powershift			
Number of speeds	forw./rev.	24/24	
Number of speeds with creepers	forw./rev.	32/32	
Max. travelling speed	km/h	40 Eco	
Main speeds			
8 Powershift with smooth adjustment; autoshifting mode			
Speed ranges			
3 GST ranges robotized			
Shuttle			
Electrohydraulic with progressivity adjustment			
Main clutch			
Multi-disc oil bath clutch, electro-hydraulic; including Xpress restart function			
Brake types			
Hydraulic, oil bath multi-disc with automatic 4-wheel drive engagement			
4-wheel drive engagement			
Electrohydraulic; ON/OFF/Auto			
Differential lock (front/rear)			
Electrohydraulic			
Hydraulic system			
System			
Standard full CCLS technology (LS front axle, LS power steering, LS trailer brake, LS rear valve)			
Pump capacity	l/min.	115	
Rear power lift			
Auto lower link CAT 3			
Control system			
EHR/lower link sensor			
Category			
II/IIIN			
Rear linkage capacity	kg	7,000	
Front linkage capacity	kg	3,260	
Hydraulic valve type			
Mechanical			
Number of control valves			
3 (option 4)			
Rear PTO shaft speed	rear rpm	540 / 540E / 1,000 / 1,000E; with smart PTO activation	
	front rpm	1,000	
Tyres size			
Front			
Min : 320/85R28 Max : 480/65R24			
Rear			
Min : 320/90R46 Max : 650/60R38			
Dimensions & weight			
Overall length	mm	4,620	
Overall height	mm	2,890	
Overall width	mm	Min: 2,110; Max: 2,511	
Wheelbase	mm	2,690	
Shipping weight	kg	6,000	



M7003: Unique improvements for more efficiency

The Kubota M7003 sets new standards for professional agricultural tractors. Thanks to first-class technology and comfort as well as intelligent Precision Farming solutions, top performance is guaranteed.



The new M7003 series comes with several improvements and updates compared to its predecessor. All improvements lead to an impressive successor of an already impressive tractor.



Higher performance with lower fuel consumption
Thanks to its optimized power curve, the latest version of our 6108 TIEF5 engine delivers increased performance at lower levels of fuel consumption. With the additional power boost on all models, the M7003 has plenty of power in reserve to ensure maximum performance at all times.



Two excellent choices
Whether 30F/15R transmission in the Standard version or 54F/27R transmission on the Premium models, the M7003's transmission systems ensure maximum efficiency under all operating conditions. Tractors equipped with powershift transmission now feature the new "Xpress restart" function, which allows the operator to directly control the main clutch by activating the brake pedal. For even more convenience, the continuously variable transmission of the premium M7003 KVT model leaves nothing to be desired.



Unmistakable comfort in the workplace
The M7003's spacious and quiet cab makes the perfect command center. Thanks to its high level of comfort, outstanding ergonomics and user-friendliness, you can stay concentrated and relaxed throughout even the longest working days. The optional automatic air conditioning and electrically adjustable exterior mirrors further increase operator comfort.



Fascinating new functions
As an all-in-one terminal, the tractor's K-Monitor combines a wide range of functions with intuitive operation. What's more, its functionality has been improved through the integration of the "swap valve" function and other new features. The TIM (Tractor Implement Management) system allows the implement to automatically control tractor functions, offering new possibilities in precision farming.



Numerous intelligent improvements
The M7003 is now available with a full-LED light option, which improves illumination while at the same time reducing power consumption. New electrically adjustable, heated rear-view mirrors improve visibility and safety. Another extremely practical feature is hydraulic power steering with new multispeed steering control, which can be adjusted to suit the application and required working speed.



The TIM option on the M7003 KVT models increases your comfort and efficiency

M7003

#Technical Data

Automatic Air conditioning

The optional automatic air conditioning system ensures a pleasant working environment inside the cab.

Multispeed steering control

The operator can set the optimal steering ratio for his application. Up to three speed ratios can be easily set with a switch located on the side console.

New electrically adjustable mirrors

New electrically adjustable and heated rear-view mirrors are now available for the M7003 series.

Tractor Implement Management

The TIM (Tractor Implement Management) system allows the implement to automatically control tractor functions, offering new possibilities in precision farming.

Xpress restart

Tractors equipped with powershift transmission now feature the new "Xpress restart" function, which allows the operator to directly control the main clutch by activating the brake pedal.

Swap valve function

A new feature is the "swap valve" function, which allows full synchronization of the fingertip/joystick and color-coded rear valves.

Engine

Thanks to its optimized power curve, the latest version of our 6108 TIEF5 engine delivers increased performance at lower levels of fuel consumption.

Full LED lights

The M7003 now has a optional full LED work lights package to illuminate your dailywork environment even more efficiently.

Model	M7-133	M7-153	M7-173	
Engine	V6108-CR-TIEF5			
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	l	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	
Main clutch		hydraulic wet clutch	
Hydraulic system			
System	FIX or CCLS	load-sensing with variable-displacement pump	
Pump capacity	l/min.	80 or 110	110
Control system		EHR/lower link sensor	
Category		III	
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	
Tyres size			
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	



Accurate, Easy and Efficient

For modern farmers optimal spreading of fertiliser means using the exact amount of nutrition and avoiding overlap. Kubota fertiliser spreaders guarantee accurate spreading, are easy to operate and provide many years of trouble free usage.

Weighing System

The Kubota DSM-W and DSX-W are weighing spreaders with the advantages of speed-unrelated spreading and a high-frequency automatic calibration. With the unique reference sensor, the weighing system of the DSM-W and DSX-W will correct automatically on slopes and for shocks.



ISOBUS

The Kubota weighing spreaders are standard equipped as ISOBUS-11783-compatible spreaders. Easy to operate with the IsoMatch Tellus GO+ or PRO.

RotaFlow

The name RotaFlow describes the Kubota spreading system; the fertiliser granules are already rotating when they reach the spreading vanes. This initial smooth acceleration of the fertiliser prevents fragmentation of the granules due to the impact of the vanes and maintains the spreading characteristics of the material.

Border Spreading

A TrimFlow border spreading system or a manual or hydraulic border spreading plate can be set for all types of fertiliser and working widths.

Pendulum Spreaders

The Kubota pendulum spreader is the first choice wherever the demand is for maximum accuracy in fertiliser application. Spreading quality and ease of operation of this unique machine are unequalled. The pendulum movement of the spout ensures that the application rate is identical on both sides, resulting in an excellent overlap. The Kubota VS spreaders are available with manual control, hydraulic remote control from the tractor cabin or electronic control from the tractor cabin with the Varimeter VS-ED II.

Easy to Set Your Kubota Spreader

Exact advice for each Kubota spreader at any working width, application rate and driving speed. Direct access to most recent test results via our website, www.kubotaspreadingcharts.com or via the App for smartphones and tablets. The AutosetApp on the terminal gives you the opportunity to stay in the tractor cab and always spread with the correct settings!



#Technical Data

Model	Hopper Capacity	Working Width*
Pendulum Spreaders		
VS220	220 – 330 l	1 – 15 m
VS400	400 – 500 l	1 – 15 m
VS400VITI	400 – 500 l	1 – 15 m
VS600/VS750	600 – 1,650 l	1 – 15 m

Model	Hopper Capacity	Working Width*
Disc Spreaders		
DSC	700 – 1,400 l	9 – 21 m
DSM	1,100 – 2,000 l	10 – 28 m
DSM-W	1,100 – 2,000 l	10 – 28 m
DSM-W GEOSPREAD®	1,100 – 2,800 l	10 – 33 m
DSX	1,500 – 3,900 l	12 – 54 m
DSX-W	1,500 – 3,900 l	12 – 54 m
DSX-W GEOSPREAD®	1,500 – 3,900 l	12 – 54 m
DSXL-W GEOSPREAD®	1,875 – 3,900 l	24 – 45 m

* Depending on fertiliser type and type of vanes



GEOSPREAD®

The DSM-W GEOSPREAD and DSX-W GEOSPREAD® do section control with sections of only 1 metre. With a maximum of 14 sections (DSM-W GEOSPREAD®) or 24 sections (DSX-W GEOSPREAD®) and the possibility to switch sections over the middle, unnecessary overlap is set to an absolute minimum. The 4 load cells and the reference sensor on the DSM-W GEOSPREAD® and DSX-W GEOSPREAD® are important features as for section control accurate weighing is essential. The total benefit of GEOSPREAD® combined with speed-related spreading and GEOPOINT® headland management can be up to 15%. This can be achieved by saving fertiliser and better yields, because of no unnecessary overlap.



Lets You Focus On what is Important

Kubota disc mowers are designed to deliver excellent performance in every situation. Their reliability lets you focus on what is important – getting the job done with the best possible result. All Kubota disc mowers are built for performance in even the toughest conditions. With a wealth of models, any requirement is covered, to make sure you will be able to make the most of the time available.

Non-Stop BreakAway – Keeps the Cutterbar Running

The Kubota models DM2000, DM3000 and DM3300 are fitted with the Non-Stop BreakAway system which is designed to protect the cutterbar from foreign obstacles. Upon striking an obstacle in the field the mowing unit swings backwards and up.

Perfect Ground Adaptation

All DM & DMC models are equipped with a solution to ensure ideal ground adaption for a perfect mowing result.



Three Blades per Disc

Kubota's counter-rotating three-bladed discs provide a wider overlap on each disc compared to solutions with uneven number of discs.

Fully Welded Cutterbar

Fully welded cutterbar with overlapping C-channels for a very strong and stiff construction.



#Technical Data

Model	Working Width
Rear Mounted Plain Disc Mowers	
DM1017	1.65 m
DM1022	2.15 m
DM1024	2.40 m
DM2028	2.80 m
DM2032	3.20 m
Center Mounted Plain Disc Mowers	
DM3028	2.80 m
DM3032	3.20 m
DM3036	3.50 m
DM3040	4.00 m
DM3332	3.20 m
DM3336	3.50 m
DM3340	4.00 m
Front Mounted Plain Disc Mowers	
DM4028	2.80 m
DM4032	3.20 m
DM4032S	3.20 m
Triple Plain Disc Mowers	
DM3087	8.50/8.70 m
DM3095	9.30/9.50 m

Model	Working Width
Center Mounted Mower Conditioners	
DMC6024N	2.40 m
DMC6028N	2.80 m
DMC6032N	3.20 m
DMC6332T	3.20 m
DMC6332R	3.20 m
DMC6336T	3.50 m
DMC6336T Vario	3.50 m
Trailed Mower Conditioners	
DMC8028T	2.80 m
DMC8032T	3.20 m
DMC8032R	3.20 m
DMC8036T	3.50 m
DMC8036R	3.50 m
DMC8532T	3.20 m
DMC8532R	3.20 m
DMC8536T	3.50 m
DMC8536R	3.50 m
Front Mounted Mower Conditioners	
DMC7028T	2.80 m
DMC7032R	3.20 m
DMC7032T	3.20 m
DMC7332T	3.20 m
DMC7332R	3.20 m
DMC7036T	3.50 m
DMC7336T	3.50 m
DMC7336R	3.50 m
Triple Mower Conditioners	
DMC6087N	8.70 m
DMC63100T Vario	9.80 – 10.20 m
DMC63100R Vario	9.80 – 10.20 m
DMC63100T Vario BX	9.80 – 10.20 m
DMC63100R Vario BX	9.80 – 10.20 m



IsoMatch Tellus GO+



DM4000S

DM4000S is the first front disc mower with an actively driven swath former, designed for both swathing and wide spreading. With swath widths of 1.00, 1.15 and 1.30 m and wide spreading up to 2.20 m, this machine offers the flexibility that farmers are looking for.

DMC Models: Conditioners for various demands

Kubota DMC models cover three different conditioner types to cover any demand. SemiSwing steel tines gives you aggressive, full conditioner effect. Roller conditioning, with two chevron profiled conditioning rollers, is suitable when gentle conditioning of fragile crop is needed. Nylon tine conditioning gives you a very rigid, yet durable setup ideal when working with smaller tractors, due to the low weight of the system.



A Tedder for any Demand

Kubota has an extensive range of CompactLine and ProLine tedders, with working widths ranging from 4.60 to 13.30 m. The Kubota tedders are distinguished by the oilbath gearbox, the Super-C tines, the strong mainframe and their easy maintenance.

Heavy Duty Mainframe Design

The Kubota tedders are built around a rugged new box section mainframe, made out of one piece of metal with only one welding seam – for maximum rigidity.

Incredible Dimensions

All Kubota tedders feature gearboxes flanged to the frame, have no supporting function, and are therefore not subjected to any strain. This system sets the benchmark with respect to stability, smooth running, quality of work and efficiency. Compare for yourself!

Super C Tine

The symmetric Kubota Super-C tines of identical length efficiently pick up the crop and turn it for a very efficient crop flow. The crop is spread evenly and thrown over a wide distance, to ensure that the wet crop is placed on top of dry crop.

Oscillation Dampers

The Kubota oscillation dampers ensure excellent ground contour following and tedder flotation.



#Technical Data

Model	Rotors/Arms	Working Width
CompactLine Tedders		
TE4046	4/5	4.60 m
TE4052	4/6	5.20 m
TE6060	6/5	6.05 m
TE8080	8/5	8.05 m

Model	Rotors/Arms	Working Width
ProLine Tedders		
TE4555	4/7	5.50 m
TE6568	6/6	6.80 m
TE6576C	6/7	7.60 m
TE8590	8/6	9.00 m
TE8590C	8/6	9.00 m
TE8511C	8/7	11.00 m
TE10511	10/6	11.20 m
TE10511C	10/6	11.20 m
TE10514C	10/7	13.30 m



A Strong Reliable Heart

Kubota ProLine tedders feature a uniquely designed self-contained rotor gearbox. The ProLine gearbox requires no maintenance, and is situated in an enclosed oilbath, set up to ensure permanent lubrication. No service or maintenance of the ProLine gearbox is needed. The gearboxes do not serve as part of the frame, but are bolted onto the fully welded mainframe. This ensures that no load and strain from frame or tine arm vibrations will be transmitted by the gearbox, adding to significantly longer lifetime.



A Complete Portfolio

Kubota rotary rakes are designed to produce well-shaped and clean swaths, achieved by precision in every part of the raking. The ground contour following ability is important to avoid dirt in the swath - especially in uneven field conditions. A big variety of rakes, from single- to four-rotor rakes, are available as ProLine or CompactLine models.

Headlands

New steering geometry allows more narrow turns than previous model with close to 90° steering angle. Ground clearance in headland position > 500 mm.

TerraLink PLUS

TerraLink PLUS stands for a cardanic rotor attachment that benefits with a further advanced ground adaptation supported by the "Touch-Down-Effect".



Touch-Down-Effect

The Touch-Down-Effect, comparable to an airplane's approach angle of its landing chassis, ensures a smooth and clean raking, but also avoids with lifting to a ground clearance of around 500 mm that swaths on headlands are being damaged.

Vario Model

Possibility to do "two" swath. One large single swath or two smaller narrow swaths.



#Technical Data

Model	Rotors/Arms	Working Width
CompactLine Rakes		
RA1032	1/9	3.20 m
RA1035	1/10	3.50 m
RA1039	1/11	3.90 m
RA1043	1/12	4.30 m
RA1042T	1/11	4.20 m
RA1047T	1/12	4.70 m
RA1542	1/12	4.20 m
RA1546	1/13	4.60 m
RA2064	2/10	6.35 m
RA2064M	2/10	6.40 m
RA2070 VARIO	2/11/12	6.65/7.10 m
RA2070 EVO	2/11/13	6.65 m
RA2071T VARIO	2/11/14	6.65/7.10 m
RA2071T EVO	2/11/15	6.65/7.10 m
RA2072	2/11	6.20/7.20 m
RA2072 HYDRO	2/11	6.20/7.20 m

* = Double Swath

Model	Rotors/Arms	Working Width
ProLine Rakes		
RA2076	2/11	7.00/7.80 m
RA2577	2/12/13	7.70 m
RA2580	2/12/13	7.00-8.00 m
RA2584	2/12/13	7.60-8.40 m
RA2590 Hydro	2/12/13	8.00-9.00 m
RA4012	4/12	10.00-12.50 m
RA4513/RA4513 Pro	4/12	10.00-12.50 m
RA4515	4/12	9.80-15.00 m



GEORAKE® is the way to precision

To maximise output and quality of any raking job skill and precision is needed. Especially during headland operation. All rotors need to be lifted at just the right time, to rake up crop in the most efficient manner and prepare a perfectly formed swath for pick up.

CompactLine

The Kubota CompactLine rakes feature oil-immersed cam discs and guide rollers. Also, the tine arm bearings are fully lubricated, and hence absolutely maintenance-free. High-tensile tine arm holders and two bearings on either side of the driveshaft, provide the compact unit with strength and dependability.

ProLine

The Kubota ProLine rakes feature a unique drive system, which comprises oil-immersed pinion and crown wheels. The fully enclosed design ensures full and permanent lubrication, and makes the entire system absolutely maintenance-free.

Our extensive experience guarantees well-proven technology of the highest standard. The hardened cam track is adjustable and with an extremely large 400 mm diameter, giving positive guidance to the steel rotors and quiet machine running.



Versatile, Reliable Efficient!

The extensive range of Kubota choppers ensures there is a model to suit every operating requirement. Each model provides great results in a wide variety of conditions. All models are solidly constructed with a robust gearbox and rugged “V” belt transmission. A high strength body with double plating in critical areas provides further reassurance. A combination of precision engineered rotor shafts and hard wearing blades ensure reliable operation, while keeping maintenance requirements to a minimum.

Highly Versatile Operation

Different working positions are possible starting from -65° right through to 90° vertical.

Blades

The rotor is equipped with a high density of blades and provides optimum cutting performance. Special design of the blades (universal or hammer) allows perfect cutting in all conditions.

Transmission

An automatic belt tensioner provides stable rotor speed and requires no maintenance (low operating costs).

High Performance Rotor

Large 452 mm diameter rotor and high rotation speed (1858 rpm) ensure superb cutting quality.



#Technical Data

Model	Working Width	Max hp power on PTO	Specifications
Chopper			
SE1001	1.50 – 1.80 m	50	Universal blades or hammers/roller
SE2000	1.55 – 2.00 m	100	Universal + fan blades or hammers/roller
SE2000P	2.00 – 2.50 m	130	Universal + fan blades or hammers/roller
SE3000	1.55 – 2.50 m	80	Universal blades or hammers /roller
SE4000	2.35 – 3.25 m	140	Universal + fan blades or hammers/roller
SE5000	2.35 – 3.20 m	160	Universal + fan blades or hammers/roller
SE6000	2.80 – 3.20 m	160	Universal + fan blades or hammers/roller
SE7000	2.80 – 3.20 m	160	Universal + fan blades or hammers/rollers or pivoting wheels
S7000L	2.80 m	110	Universal + fan blades or hammers/rollers or pivoting wheels
SE8000	3.20 – 4.00 m	260	Universal + fan blades or hammers/rollers or pivoting wheels



Counter knife & Double skin

A counterknife is offered on all choppers for an intensive cutting result. Double skin construction ensures starrity and longer life of the mainframe.

Roller

Kubota choppers are standard equipped with rear roller of big diameter for effective control of cutting height.



Baling – Round Balers

It's all about the Bale

Decades of experience designing machines to perform all over the world go into building every Kubota baler. The latest generation of Kubota balers gives you the assurance of unrivalled performance and an ability to cope with a wide variety of crop conditions. Kubota balers present a host of innovative features including clean raking pick-ups, a choice of effective pre-chopping systems and the latest in bale chamber technology.

Low Maintenance Driveline

Despite its non-stop capacity, FB1000 is smaller than other competitive baler wrappers, ensuring easy field access and stress free road transport.

Non-stop baling

Non-stop baling means reduced stress and fatigue for the operator, leading to improved operational efficiency.

Increased output

Baling non-stop saves 15-18 seconds for every bale made. During a typical 300 bale day, this can give a time saving of over 1½ hours per day.

Fully automatic operation

With animated real time display, keeps the operator relaxed and fully productive throughout long working days.



Simple bale transfer

Simple bale transfer system and high speed vertical wrapping system ensure high output and gentle bale release.

NEW! Kubota FB1000- Non-Stop fixed chamber Baler Wrapper Combination

With Kubota FB1000 you can continue baling without having to stop to release the bale. No more clutching and waiting for binding and bale discharge. Compare

the time spent stationary every day with a traditional baler, and the time saved by Kubota FB1000 really is a revelation.



#Technical Data

Model	Bale Diameter
Fixed Chamber Balers	
BF2255 Plus	1.20 x 1.25 m
BF3500	1.23 x 1.25 m
BF3255 Plus	1.20 x 1.25 m
Variable Chamber Balers	
BV4160 Plus	1.20 x 0.80 to 1.65 m
BV4180 Plus	1.20 x 0.80 to 1.75 m
BV5160 Plus	1.20 x 0.60 to 1.65 m
BV5200 Plus	1.20 x 0.60 to 2.00 m

Model	Bale Diameter
Baler-Wrapper Combinations	
BF3255 Plus Flexiwrap	1.20 x 1.25 m
BV5160 Plus Flexiwrap	1.20 x 0.60 to 1.65 m
BV5200 Plus Flexiwrap	1.20 x 0.60 to 2.00 m
FB1000	1.26 x 1.27 m



Fixed and Variable Chamber Balers

The Kubota fixed chamber balers are designed for maximum flexibility in all crop conditions. Perfectly shaped bales, combined with long lasting reliable performance ensure that the new BF series will be a profitable investment. Two models of fixed chamber balers are available.

The latest Kubota Plus series BV balers combine profitable high output performance with market leading bale density. They benefit from a host of upgrades designed to boost output and reduce maintenance requirements, keeping operating costs to a minimum.

Whether silage, hay or straw – BV Series round balers guarantee dense, perfectly formed bales. TIM hardware is available as an optional accessory for Kubota round balers. BV Series TIM equipped round balers can be used with all AEF-certified TIM tractors.

FlexiWrap

The FlexiWrap baler-wrapper combination with unique wrapping table for fast and accurate bale transfer. It can be paired with either the BF3255 fixed chamber unit or the BV5160 Plus or BV5200 Plus variable chamber balers.



Ensure Maximum Silage Quality

Kubota bale wrappers have been designed to offer fast and accurate wrapping of your precious forage crops. An investment in a Kubota bale wrapper is your guarantee of cost-effective bale wrapping.

High Speed Pack (HSP)

High Speed Pack combination of DuoWrap and OptiSpeed features for optimization of wrapping speed.

Low profile design

Low table height ensures fast and gentle loading and unloading of the bales with no need for a fall damper.



Hydraulic film cut & hold

Computer (C) versions of the trailed turntable wrappers are equipped with the new Focus III control box. The new computer controls has a fully automated wrapping cycle allowing stress free high output operation for long days in the field. Available with single wrap or High Speed Pack.

Hydraulic film cut

All Kubota wrappers feature a hydraulically operated film cut and hold device. Fully automatic operation assures reliable operation over many thousands of bales.



#Technical Data

Model	Bale dim. (m)	Specifications
Turntable wrappers		
WR1100	1.20 x 1.50	Three point mounted wrapper. A radio frequency remote control is available as an option
WR1400	1.20 x 1.50	Trailed wrapper with hydraulically operated loading arm, computer or cable controls
WR1600	1.20 x 1.50	Trailed wrapper with hydraulically operated loading arm and second bale carrying capability programmable computer control
Satellite wrappers		
WR1250	1.20 x 1.50	Mounted self-loading wrapper with two guide rollers, fully programmable computer control
WR1850	1.20 x 1.50	Trailed satellite wrapper, fully programmable computer control



Wide Range of Wrappers

There is a model in the range to suit all requirements, from the mounted WR1100 which is ideally suited to 'wrap at the stack' operations, through to the trailed high capacity WR1850 twin satellite model.

Every model is equipped with twin-driven table rollers, ultra-low loading/unloading height and many other premium features often not found on competitive machines.

With masterly control, you get a clear picture of all tasks



The best of Japanese excellence makes the best of your farming

You need more than merely a powerful tractor to be successful. That is why we have put together the best of Japanese excellence in a trend-setting system of products, performance and services: Kubota Farm Solutions – including our innovative terminals to operate your tractor, implements and equipment. For perfect control of all work processes.



K-Monitors - Monitor specially designed for your tractor

K-Monitor PRO

- With the K-monitor PRO, you can control all tractor settings and all ISOBUS machines
- You are given a perfect view of the work screen and the three display screens as well as all tractor settings such as linkage, PTO, engine, transmission, MMS, etc.
- With ISOBUS as an interface, the K-monitor PRO can communicate with all ISOBUS machines and use GPS systems
- The user-friendly touch screen is ideal for long work days



ISOBUS Certification AEF

The ISOBUS components comply with the ISO 11783 standard as well as the complementary AEF guidelines.

Multifunctional Terminals

K-monitor PRO includes a universal terminal, tractor settings, cameras, traceability, GEOCONTROL and lane guidance.

Three Display Screens

The K-monitor PRO has a main work screen, a universal ISOBUS terminal, and all information required by the driver.

GEOCONTROL

Expand your implement functions with Section Control and/or Variable Rate Control.

Tractor Functions

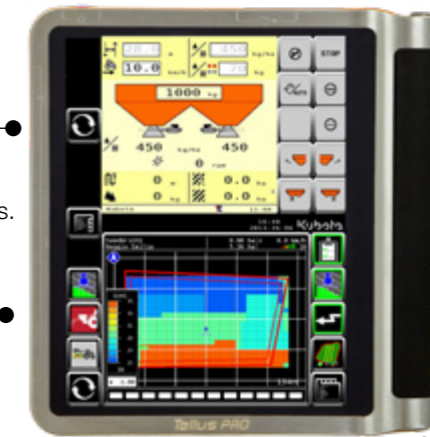
All tractor settings appear at the bottom of the K-monitor PRO.



IsoMatch Tellus - The best retrofit terminal for your tractor

IsoMatch Tellus PRO

- The IsoMatch Tellus PRO terminal enables you to control all ISOBUS machines
- With ISOBUS as an interface, Tellus PRO can communicate with all ISOBUS machines and use GPS systems
- The user-friendly touch-screen is ideal for long work days
- Thanks to an excellent view of both screens, all tractor and implement procedures can be easily monitored



ISOBUS Certification AEF

The ISOBUS components comply with the ISO 11783 standard as well as the complementary AEF guidelines.

Multifunctional Terminals

IsoMatch Tellus PRO includes the universal terminal, two ISOBUS work screens, cameras, traceability, GEOCONTROL, lane guidance, data processor, PDF reader as well as the AutoSet app.

Two Work Screens

You've got two screens at a single glance to control the functions of the ISOBUS device and to manage the applications of the terminal.

GEOCONTROL

Expand your implement functions with Section Control and/or Variable Rate Control.

Integrated Applications

The IsoMatch OnTime and AutoSet apps are available on the terminal.

Customizable Shortcut Keys

On the left side, three shortcut keys can be individually set for each screen in order to switch from one screen to the next.

K-Monitor

- The K-monitor was specifically designed to control the tractor and the ISOBUS machine in a particularly simple way
- You make the basic settings of the tractor via the shortcut keys on the side of the terminal
- For perfect control while driving, you simply use the tactile buttons



ISOBUS Certification AEF

The ISOBUS components comply with the ISO 11783 standard as well as the complementary AEF guidelines.

Multifunctional Terminals

K-monitor includes a universal terminal, tractor settings, cameras, traceability, GEOCONTROL and lane guidance.

Work Screen

The K-monitor is an ISOBUS universal terminal, with which all ISOBUS devices and tractor settings can be managed.

GEOCONTROL

Expand your implement functions with Section Control and/or Variable Rate Control.

Tractor Functions

All tractor settings appear at the bottom of the K-monitor.

IsoMatch Tellus GO+

- The IsoMatch Tellus GO+ terminal was specifically designed to control the tractor and the ISOBUS machine in a particularly simple way
- You carry out the basic settings of the tractor via the softkeys of the 7" touch screen
- For perfect control while driving, you simply use the tactile buttons and the control knob



ISOBUS Certification AEF

The ISOBUS components comply with the ISO 11783 standard as well as the complementary AEF guidelines.

Multifunctional Terminals

Tellus GO+ includes the universal terminal, cameras, traceability, GEOCONTROL, lane guidance, data processor, PDF reader as well as the AutoSet app.

Work Screen

All ISOBUS implements and all tractor settings can be controlled with IsoMatch Tellus GO+ ISOBUS terminal.

GEOCONTROL

Expand your implement functions with Section Control and/or Variable Rate Control.

Integrated Applications

The IsoMatch OnTime and AutoSet apps are available on the terminal.

Customizable Shortcut Keys

On the left side, three shortcut keys can be individually set in order to switch from one screen to the next.



Traceability and Documentation Functions

- The ISOBUS traceability is included in every Kubota terminal
- As soon as Kubota adds a signal with a GPS receiver, such as IsoMatch Global 2, you can edit the documentation report
- The documentation is an application plan to document the entire work that is carried out in the fields through precision agriculture



IsoMatch (Multi) Eye

- IsoMatch Eye is the camera option in the IsoMatch product range. Connect up to 4 cameras on your machine.
- The camera IsoMatch Eye was developed for use with the terminals IsoMatch Tellus PRO and Tellus GO+, as well as with the K-monitor PRO and K-monitor.
- IsoMatch Eye improves safety, for example when reversing the machine or when manoeuvring around an obstacle.

IsoMatch Grip

- This ISOBUS auxiliary device is made for great operator comfort and efficient machine control. Its ergonomic shape and the complete freedom of assigning and controlling a total of 44 implement functions from one device is unique in the market today. From your fingertips you have endless possibilities to operate all machine functions as desired.



Full Compatibility with Leading FMIS Suppliers

Kubota has developed interfaces with all leading providers of FMIS (Farm Management Information Systems). All ISOBUS tractors and implements by Kubota can be controlled per FMIS software.



Trimble Ag Software®

The combination of three state-of-the-art agricultural software platforms – Connected Farm™, Farm Works Software® and Agri-Data® Solutions – provides a comprehensive desktop-grade, web-based and mobile agricultural software, to facilitate agricultural data management.



SMAG

The FMIS Agreo® and Atland® include all agricultural tasks (agriculture, viticulture and cattle breeding). With these systems, the various different technical aspects of a farm can be controlled.



MyEasy Farm

MyEasyFarm is a solution to ease Precision Farming usage. MyEasyFarm, the ISOBUS-certified platform to aggregate and exchange agri data, specifically with agroequipments, for an easy and connected Precision Farming thanks to its ISOBUS certification.



Gatekeeper

A market leader in Great Britain and Ireland, Gatekeeper provides a complete harvest recording and precision farming solution for farmers and advisors.



365FarmNet

365FarmNet is Europe's largest, award-winning cloud-based software for the comprehensive management of farms, regardless of their size or type of business. The 365FarmNet platform is manufacturer-independent across various segments, uses partner applications and includes all functions required for operational management.



Software AO Agrar-Office

With its three packages AO Plants, AO Business and AO Animals, the leading integrated management system is an all-round package for professionals. Whether field record system, payroll accounting or herd management, AO Agrar-Office supports users in their individual operating procedures. When on the move, mobile recording is available via an app and on-board computer.

**Uncompromising
precision is
the tool for more
efficiency**



**The best of Japanese excellence makes
the best of your farming**

You need more than a powerful tractor to be successful. That is why we have put together the best of Japanese excellence in a trend-setting system of products, performance and services: Kubota Farm Solutions – including precision-farming solutions, ISOBUS technology and automatic steering. For a head start in terms of efficiency, uncompromising precision and ideal results.



Manual Guidance

Perfectly on Track with IsoMatch InLine

With manual guidance, you can stay on the right track at all times. The IsoMatch InLine assistant makes it possible.

IsoMatch InLine is the perfect assistant that takes you as close as possible to the desired A-B line. Installed in your viewing area, you can easily see the distance to the A-B line, and can thus see clearly the direction in which you should be steering.

A further advantage: The IsoMatch InLine display also shows the status of the machine sections for more comfort when using.



- The LEDs can be dimmed for night-time operation.
- The distance to the A-B line is displayed with an LED and numerical display.
- The manual guidance is carried out in combination with the software application IsoMatch GEOCONTROL.
- The status of the machine sections is shown.

Satellite Navigation

Antenna with DGPS accuracy

IsoMatch Global 2 is one of the essential accessories for IsoMatch GEOCONTROL. The IsoMatch Global 2 is a GPS antenna with DGPS accuracy, that enables you to do the navigation for site specific section control, use variable rate application, manual guidance, and field registration.

- Allows manual guidance, automatic section control and variable rate in combination with IsoMatch GEOCONTROL.
- DGPS accuracy without additional subscription fees.
- Easy to fit with mounting brackets included.



Hydraulic Autosteer

Automatically on Course

With the automatic steering system by Kubota, the “auto-steer ready” tractor M7003 remains reliably on the right track. You can thus focus entirely on the implement with less stress.

The hydraulic automatic steering ensures the precise control of the direction and movement of the tractor. When driving straight ahead, it provides steering support. The automatic steering system results in a minimisation of overlaps and/or defects as well as higher work efficiency through the use of control functions.

- Productive work even at night.
- Automatic steering when driving straight ahead and in curves.
- Attachment or detachment via screen or a button on the armrest.
- Use of dGPS or RTK correction signals.
- All-in-one terminal: lane guidance, ISOBUS machine, tractor information, automatic section control, variable rate, etc.



Section Control (SC)

Useful Automatic Section Control

The automatic GEO-SC automatic section control ensures that the device sections are automatically switched on and off. It avoids unwanted overlaps and operation outside of field borders.

With a license for automatic section control, the implement is able to regulate the beginning and end of the tracts of land by itself. This saves time and increases driving convenience.

- Shutdown if areas have already been covered.
- Shutdown when driving beyond field boundaries.
- Shutdown when driving backwards.
- Headland control.
- Manual override possible.



TIM - Tractor Implement Management

The implement controls the tractor

TIM is now available as optional equipment on all M7003 Premium KVT tractors. This allows farmers and contractors to take advantage of the great benefits offered by this innovative technology. The system is easy to understand and can also be operated by less experienced drivers, allowing faster, smoother work and the ability to concentrate on the essentials.

- Suitable for all AEF-certified TIM implements.
- Repetitive manual actions are taken over by the TIM system, this increases the comfort for the operator.
- Less fatigue on long working days, because of fewer repetitive tasks to perform.
- TIM also increases efficiency because the system automatically detects the best times for necessary operations.
- To use TIM, you need to unlock the system with a licence. This can be purchased from your Kubota dealer.
- All in one solution:
The combination of the Kubota M7003 TIM and Kubota BV TIM baler will give you all benefits of TIM from the same brand.



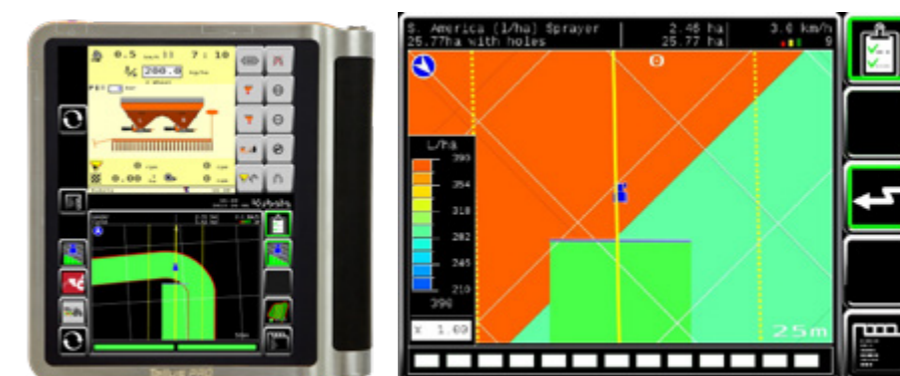
Variable Rate (VR)

Targeted Use of Resources

The application GEO-VR automatically adjusts the output quantity for the respective implement. This enables a variation of the amount of seed, fertiliser and pesticides.

With a license for the partial section-specific application, the implement is able to regulate the application amount itself in combination with a geo-referenced map. This increases yields per hectare, saves costs and improves driving convenience.

- Send location-specific order amount to the machine.
- Send applied amount from the machine to the order and document.



**We take care
of your values
with utmost
diligence**



**The best of Japanese excellence makes
the best of your farming**

You need more than merely a powerful tractor to be successful. That is why we have put together the best of Japanese excellence in a trend-setting system of products, performance and services: Kubota Farm Solutions – including Kubota investment protection with our unique maintenance and warranty offers. To keep you going for longer.



Warranty

Extended Warranty

Uniquely long Warranty

Kubota tractors provide proven quality, high performance and features customised to your needs.

And with the Kubota Care Warranty Extension, Kubota provides you the option to extend the statutory warranty up to 5 years in total. For full cost control and long-term profitability at attractive terms.

Extended Warranty

- Extended warranty up to 5 years and 5,000 operating hours (depending on what occurs first)
- Same terms as statutory warranty
- No deductible
- Can be combined with Kubota Finance solutions
- Transferable at resale
- Available for all Kubota tractor series*
- We strongly recommend to always use Kubota genuine parts and visit Kubota authorised dealers

* Availability depending on local market



Maintenance

Kubota Protect - Maintenance Contracts*

So your Tractor is always in Top Form

With a maintenance contract you can ensure that your Kubota tractor always performs at its best. Because, you know what is important for economically successful work: highest performance with every application and maximum endurance over many years. Protect the value of your investment, avoid costly downtime and work profitably in the long run.

Long-term Preservation of Performance

- Planned maintenance optimises and preserves uptime of your Kubota tractor
- Repair requirements are detected earlier and unexpected downtime reduced
- A well maintained machine, which has been inspected by a Kubota technician, runs smoother and saves fuel

Long-term Preservation of Value

- With Kubota genuine parts, your tractor always remains in best condition
- The record of a complete service book will increase the residual value of your tractor
- Your Kubota dealer takes care of your machine. You only have one contact partner – and with that more time for your business

Fixed Instalments

- All service activities up to 60 months /5,000 hours
- All lubricants and technician time included
- Easily integrated financial solutions from Kubota Finance
- Can be purchased at any time*
- Easily integrated financial solutions from Kubota Finance

Availability:

- Easily integrated financial solutions from Kubota Finance
- Available for all Kubota tractor series*

* Availability depending on local market



A balanced concept for your perfect financing structure



The best of Japanese excellence makes the best of your farming

You need more than a powerful tractor to be successful. That is why we have put together the best of Japanese excellence in a trend-setting system of products, performance and services: Kubota Farm Solutions – including our offers for the financial management of machines and services. So you can put your investment into effect surprisingly easily while keeping full cost control at all times.



Finance with Added Value

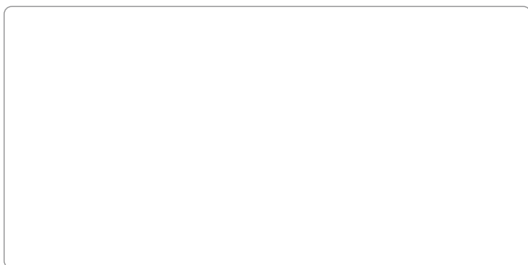
Simple Realisation of Investments

Increase productivity, but not at any price. With Kubota Finance you can realise your planned investment easily, conveniently and safely – and quickly secure the benefits of technology with which you can drive your success. Experience financing with added value. Ask your Kubota sales partner!
Finance, lease, rent

- Customised financing solutions for machines and services
- Professional consultancy
- Individual service
- Attractive terms
- Interesting and fair conditions, i.e., monthly instalments



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