



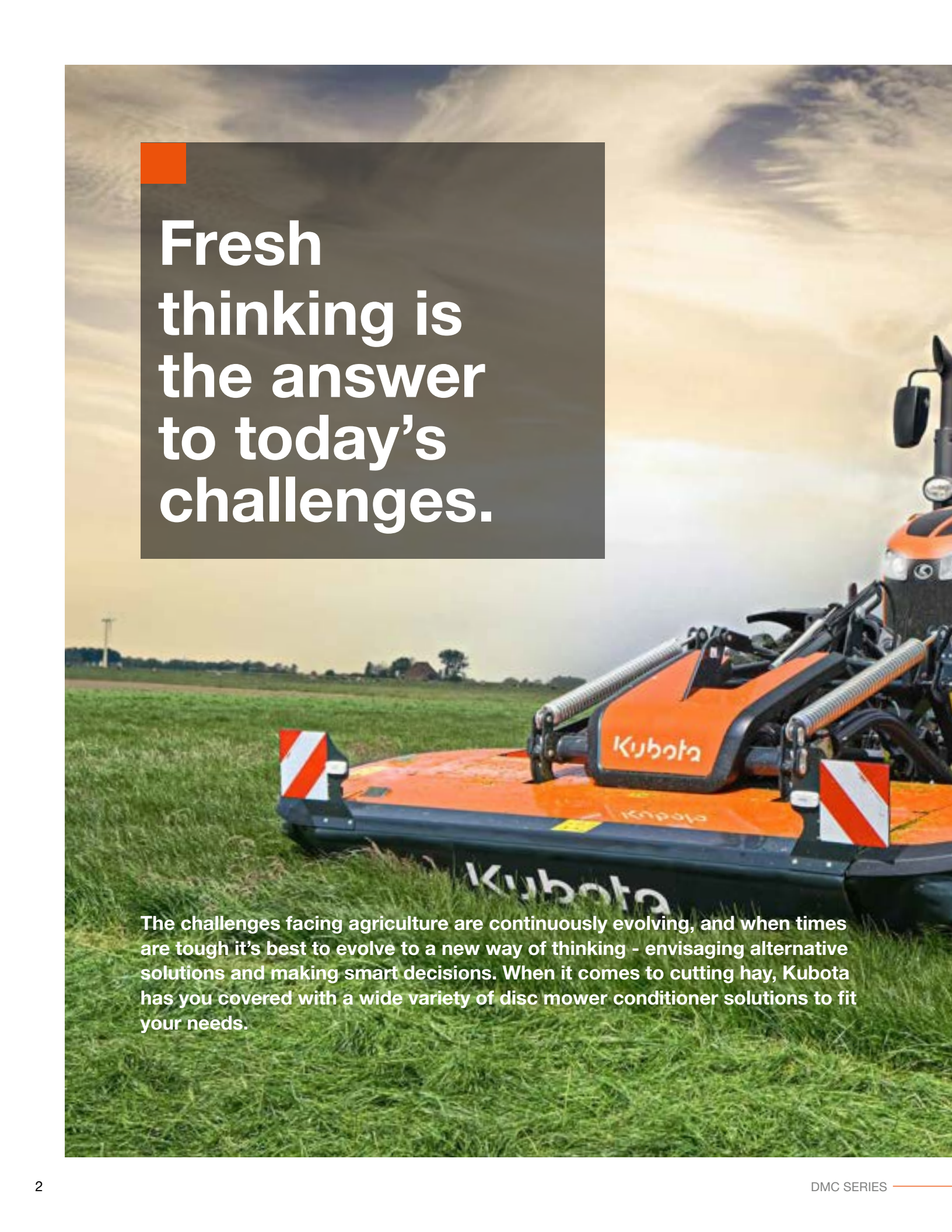
For Earth, For Life
Kubota

DMC

KUBOTA DISC MOWER CONDITIONERS

**KUBOTA
DMC SERIES**



A Kubota disc mower conditioner is shown in a green field, cutting hay. The machine is orange and black, with the Kubota logo visible on the side. The background shows a cloudy sky and a distant horizon.

Fresh thinking is the answer to today's challenges.

The challenges facing agriculture are continuously evolving, and when times are tough it's best to evolve to a new way of thinking - envisaging alternative solutions and making smart decisions. When it comes to cutting hay, Kubota has you covered with a wide variety of disc mower conditioner solutions to fit your needs.





Cutting performance in new dimensions



Triangular discs with 3 blades

Experience better cutting performance. The Kubota cutterbar is fitted with 3 bladed discs. They provide 50% higher cutting frequency for more cuts.

Always counter-rotating discs

All Kubota cutterbars have an even number of counter-rotating discs, meaning discs always work in pairs. This provides generous overlap between all discs and a better crop transport.

Strong and sturdy cutterbar design

The fully welded cutterbar with overlapping C-profiles makes for a rigid and strong design, ensuring high level of durability.

Low noise cutterbar

Low maintenance cutterbar with quiet operation thanks to the specially tooled gear wheels.



The Kubota cutterbar is engineered with durability and excellent cutting performance in mind. The fully welded cutterbar is designed for long and demanding workdays with maximum uptime. The triangular disc provides excellent cutting performance, leaving a clean cut stubble.



Always counter-rotating cutting discs for improved overlap

Don't compromise on your cutting performance. All Kubota mowers have an even number of counter-rotating discs, meaning discs always work in pair and turn towards each other. This provides maximum overlap between all discs and a better cut. In addition it efficiently and immediately transports the crop to the rear.

Three-bladed discs for more cuts

Kubota cutterbars, with the triangular shaped discs, are known for their excellent cutting performance. They provide a 50% higher cutting frequency compared to conventional solutions.

With three blades per disc Kubota mowers are constantly cutting. This means a third less load per knife and an even load on the drive and smoother power usage in addition to producing a neat, clean cut stubble.





The cutterbar made to perform

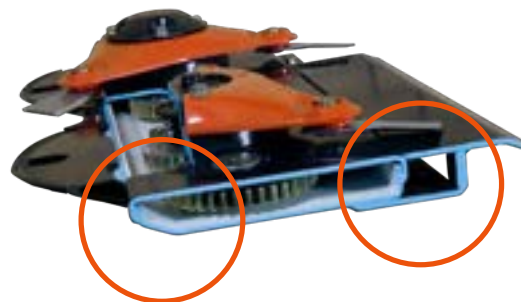
Strong fully welded cutterbar

The Kubota cutterbar provides increased uptime with its fully welded design. The fully welded cutterbar with overlapping C-profiles makes for a very rigid and strong design, ensuring very high level of durability. It is designed for years of hard work.

The low noise cutterbar for comfortable work days

The Kubota cutterbar is renowned for its low noise level during operation. This is thanks to specially tooled gear wheels with round design and long teeth for efficient power transmission – convenient during a long and busy working day.

The long curved gear wheels run smoothly in oil and provide lots of power transmission with little slack. The risk of the gearwheels “catching” on the corners is minimised by the special “round” design, which in turn reduces wear and noise.



Fully welded cutterbar

Fully welded cutterbar with overlapping C-profile for a strong and durable construction. High oil capacity ensures low working temperature.



Kubota hubs

The hubs provide efficient transfer of power and reduced power consumption.



Low noise cutterbar

Low noise level thanks to specially tooled gear wheels with round design and long teeth for efficient power transmission.



'Express' – easy and quick change of knives

With Express quick change system replacing or turning knives is easily done. All disc mowers in the Kubota range can be fitted with the 'Express' system.



Effective conditioning: what makes SemiSwing stand out

Utilizing the centrifugal force is what makes the Kubota SemiSwing conditioner stand out to other conditioner systems. It offers aggressive conditioning effect with excellent protection of the tines and virtually no wear.

Aggressive conditioning – minimum blockages

SemiSwing gives you aggressive and full conditioner effect. When the rotor starts the SemiSwing tines will instantly move into their working position and stay in a fixed position.

The angle and position of the SemiSwing tines ensures best possible crop transport. The crop is moved away from the conditioner rotor towards the conditioner plate. The result is reduced risk of blockages and optimum use of the conditioner plate.

Excellent tine protection – no maintenance

When hitting an obstacle, the SemiSwing steel tines are able to pivot backwards and let obstacles pass through. This allows large obstacles (up to 103mm) to pass without breaking the tines. No broken tines will end up in the following pick-up and no repair is required on the conditioner rotor. It requires a weight of 22kg on the tine to pivot the SemiSwing tine backwards.

This means the tine will stay in a fixed position during conditioning. The benefit is no movement during rotation, meaning virtually no wear and tear on the brackets and full conditioning effect.





Higher level operator comfort: a quick change artist

Performance and maximum comfort. The dual adjustment of the conditioner hood combines both to meet the exacting demands of any job in the field. The conditioner hood can be independently adjusted at both front and rear ends to customize the conditioner to crop intensity, for improved grass flow and power consumption.





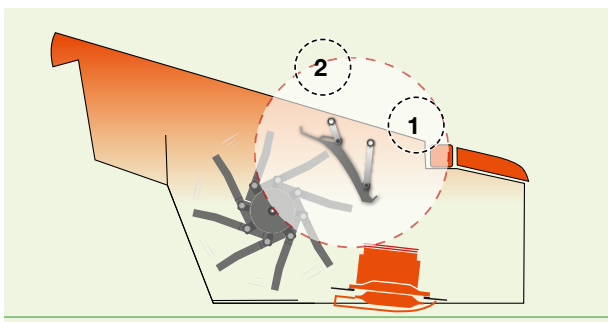
The front end (1) is adjusted separately to suit the crop intensity, even for massive crop, to avoid any blockages.

Heavy or light crop

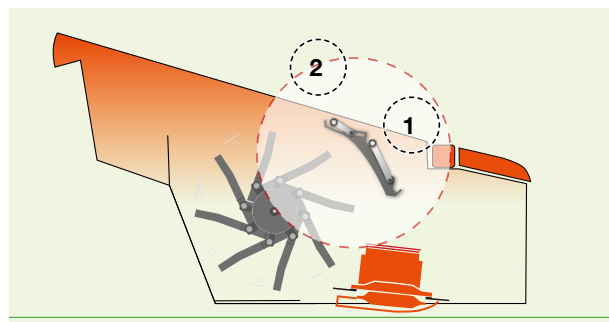
The front end (1) is adjusted according to amount of crop. In heavy, tall crop the conditioner hood is opened, to avoid blockages and ensure smooth efficient flow. In short crop, a smaller opening is preferred.

Aggressive conditioning or fuel saving

The rear end (2) allows adjustment related to power consumption and aggressiveness of conditioning. A large gap between conditioner and hood means less aggressive conditioning and minimized power consumption. A small gap is chosen when very aggressive conditioning is preferred.



Front and rear end fully closed, for efficient conditioning in light crop conditions.

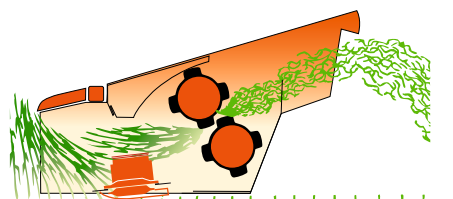


Front and rear end open, allowing unobstructed passage of massive amounts of crop.



Gentle roller conditioning

Preservation of nutritional value. Roller conditioning provides gentle, yet effective handling of fragile crop such as alfalfa or clover. Roller conditioning effectively cracks stems and their wax coating, while still preserving the nutritious leaves. This in turn facilitates an even drying pattern and full utilisation of the forage.



The special roller configuration, with the top roller located further forward than the bottom roller, provides outstanding upwards flow of crop. No need for an extra roller.



Chevron rubber rollers

The 225mm diameter wide rubber rollers, made from highly durable polyurethane, are vulcanised onto a steel core. This process guarantees straight rollers that will not twist out of shape, regardless of the force transmitted onto them. The chevron pattern actively directs the crop away from the cutting discs, which enables the best possible cutting quality, while limiting the power requirements needed.

Full-width conditioning

The Kubota machines feature two full-width chevron, counter-rotating conditioning rollers, with the top roller located further forward than the bottom roller. This unique design ensures optimised flow of material from the cutting discs toward the rear, making complicated systems with extra guiding rollers, as seen in other systems, obsolete.

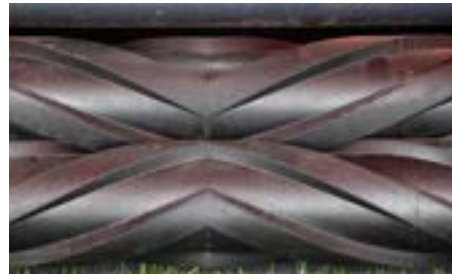
Additionally, the full-width design allows for the distribution of crop into a thinner mat, increasing the amount of crop in contact with the rollers.



Both conditioner rollers are driven by a permanently lubricated, low maintenance, closed transmission.

NonStop mowing

If an obstacle is encountered, the roller pressure will be momentarily relieved, which separates the rollers and allows obstacles up to 60mm to pass without damage to the rollers and without having to stop mowing.



Chevron-pattern rollers, ensure uniform conditioning across the complete working width.



With the optional hydraulic cylinder, pressure of the rollers is easily set and monitored.

Easily adjusted, uniform conditioning intensity

The required conditioning intensity varies from field to field. Roller machines are standard fitted with spring-controlled roller pressure, endlessly adjustable via a handle, for uniform conditioning intensity. A hydraulic solution is optionally available, for easy on-the-go setting of pressure and distance of rollers.



DMC6300 & 63100 series racing mowers: how you will benefit from QuattroLink

Inspired by the racing world, Kubota has created a series of mower conditioners with a ground breaking suspension concept – the QuattroLink. The DMC6300 & 63100 series has been designed for even more productivity and to handle tougher conditions than ever. With it's accurate tracking ability and very flexible working range, this suspension provides unrivalled cutting performance.



Just like a race car: you want better tracking ability to go at faster speeds and adjust instantly to changing field conditions when operating your mower conditioner. These are the main benefits you will experience when running these mowers. The four suspension arms provide the mowing unit with exceptional flexibility in adapting instantly to demanding ground contours inviting for higher speed and more productivity.

New innovative suspension concept for accurate tracking

What makes the QuattroLink suspension unique? The mowing unit is pulled by four suspension arms fitted onto a fixed carrying arm that allows the mowing unit to float independently over the field, adjusting instantly and accurately to any changes in ground conditions.

No compromises on flexibility

The mowing pattern is extremely flexible with a vertical working range of 27.6" (700mm) up and down and a transverse working range of 30°. The four arm suspension concept ensures constant ground pressure while mowing.

Full width BreakAway protection

Our NonStop BreakAway system just got even better. With the new QuattroLink suspension protection is provided across the whole working width of the mower. There are no limiting factors on the inside part of the mower, giving the driver true peace of mind. When hitting an obstacle in the field, the mowing unit will instantly move backwards and up, and then return to the original position.



Ground pressure is easily set from the tractor seat, hydraulically with an easy to read pressure gauge on the mower for clear guidance.



Exceptional ground following system. The four suspension arms provide an adaptation range of 15.7" (400mm) upwards and 11.8" (300mm) downwards for accurate tracking.



Excellent adjustment to uneven field conditions with a transverse working range of 30°.



BreakAway Protection – When encountering an obstacle in the field the mowing unit will swing backwards and over the obstacle, even on the inside of the mower, and then return it to the original working position. No need to stop – no time lost.



DMC6332T/R-6336T Vario-63100T/R Vario



Smart engineering: responding to ever changing conditions

These models come with a host of smart features that allow you to get the job done faster, smoother and more efficient. When there's work to be done, you need a mower conditioner that is easily customized to the exact conditions facing you today.

Changing conditions

Setting the conditioning intensity to crop density and conditions, changing between swathing and widespreading and checking discs and knives is done easily and quickly, taking the hassle out of the daily work.

Ground pressure remains constant

During mowing operation the carrying arm always remains even to the ground, giving the mowing unit the freedom to instantly compensate and float across uneven ground contours.

The true benefit of the suspension concept is that even though overlap is changed, the chosen ground pressure remains the same. No need to stop and adjust, reset and control the ground pressure before you can go on. Just set the mower to the requested overlap and mow on.



Parking, safe and sure-footed

With the integrated parking device, storage of the DMC6300 and DMC63100 series is made easy and convenient, requiring a minimum of space during winter storage. The mower is firmly parked on strong and stable parking feet, bringing total height below 13'1" (4.0m). When parked, being in working position or during vertical storage the lift arms are always in a horizontal position, making it very easy to mount or unmount the mower from the tractor.



Simple mounting and adjusting – easy levelling of suspension arm to counter any sideways tilt of tractor.



FlexProtect side covers, rugged and sturdy, yet flexible when bumping into obstacles.



Easy and quick access to the cutterbar for daily inspection of discs and blades.



Hydraulic adjustment of overlap: unique solutions

DMC6336T Vario & DMC63100T/R Vario are fitted with hydraulic SideShift integrated into the carrying arm allowing each mowing unit to move 15.7" (400mm). To easily compensate for changing field conditions, the adjustable overlap is performed via the telescopic arm that is part of the mower's suspension.

Hydraulic adjustment of overlap

Adjusting the overlap is quickly done hydraulically from the tractor cab, and the chosen overlap is easily observed by the scale on the suspension arm.

Increase overlap when mowing odd sized fields, going around corners or operating on slopes to ensure no stripes are left behind. Reduced overlap on flat and even fields to improve performance and cutting width as much as 10%.

ComfortControl

The optional ComfortControl joystick provides the extra comfort of electro hydraulic folding for transport. Easy and simple.





Minimum 19.7" (500mm) ground clearance across the complete mowing unit during headland turns. Mowing unit is raised and carrying arm tilted to a 10° angle.



Swath plates automatically expand

Swath plates automatically expand when being slid inwards to support efficient and accurate swathing.



Changing from swathing to widespreading is virtually a one minute job. The swath plates are easily slid to the side. No tools are required.

Efficient headland management: mowing made easy

The DMC6300 & 63100 series provides generous clearance across the complete cutterbar, including the inside area. When lifting the mower on headlands, the mowing unit is raised and the carrying arm is tilted to a 10° angle. This provides the DMC6300 series with a level ground clearance of minimum 19.7" (500mm) across the full working width. When lowering the mowing unit the carrying arm is lowered evenly without one side touching the ground before the rest of the mower, avoiding unnecessary stress and wear on the mower.



Below 12'2" (3.7m) transport height

The mower folds hydraulically for transport and the telescoping frame arm moves to the lowest overlap position, to reach a transport height of only 12'2" (3.7m). And there is no need to leave the tractor before heading off, the outer side protection guard hydraulically folds into transport position as an optional kit.

Even weight balance for high speed transport

The complete weight of the DMC6300 series is spread evenly on both rear tractor tires, with a 50/50% weight balance. This means the tractor is not sliding to one side during transport, providing extremely stable running characteristics of tractor and mower during the transport, allowing for higher speed.





This is efficiency: mow more – make more

With its 33'6" (10.2m) working width the DMC63100 Vario is geared for productive working days. Come demanding terrains, come long challenging work days – the new DMC63100 Vario has been designed to handle tougher conditions. Packed with new innovative features such as the QuattroLink suspension, Vario adjustment of overlap and full width BreakAway protection DMC63100 Vario is custom-made to boost efficiency.



Compact during transport

The mower folds hydraulically for transport and the telescopic frame arm moves to lowest overlap position, to reach a transport height of only 13' (3.9m) and a width below 9'10" (3.0m). And there is no need to leave the tractor before heading off, the outer FlexProtect protection guard hydraulically folds into transport position (option).

Load sensing hydraulics for reduced power consumption

The hydraulic circuits of DMC63100 Vario feature a load sensing system that efficiently utilises the oil flow resulting in reduced power requirements. This means power requirement of DMC63100 Vario starts at only 200hp significantly improving fuel economy.

Parking, safe and sure-footed

With the integrated parking device, storage of the DMC63100 Vario series is made easy and convenient, requiring a minimum of space during winter storage. The mower is firmly parked on strong and stable parking feet, bringing total height below 13'1" (4.00m).

Efficient headland management

DMC63100 Vario provides generous clearance across the complete cutterbar, including the inside area. When lifting the mower on headlands, the mowing unit is raised and the carrying arm is tilted to a 10° angle. This provides the DMC63100 Vario series with a level ground clearance of minimum 1'8" (500mm) across the full working width.

When lowering the mowing unit the carrying arm is lowered evenly without one side touching the ground before the rest of the mower, avoiding unnecessary stress and wear on the mower. In low crop conditions the lifting height of mowing units can be reduced for even faster headland operations.



Minimum 1'8" (500mm) ground clearance across the complete mowing unit during headland turns. Mowing unit is raised and carrying arm tilted to a 10° angle.



The carrying arm is tilted back to bring the mowing unit into an even position before lowering the mowing unit.



Mowing unit is lowered evenly onto the ground without one side touching the ground before the rest of the mower.



Optimum blend of precision and ease-of-use

The new DMC7300 series front mounted mower conditioner from Kubota brings new options to its line of mower conditioners. The DMC7300 series feature a host of new improvements to bring operator comfort to a higher level. The DMC7300 is available in 10'5" (3.18m) and 11'6" (3.5m) working width in either tine or roller configurations.



Exceptional adaptation

The suspension design allows a transverse adaptation of 24° along with a total vertical working range of 2'2" (670mm). If an obstacle is encountered, the ProLink will automatically lift the mower up and back, for maximum protection of cutterbar and machine.



Generous ground clearance for headland turns of 17" (420mm), to pass large swaths without damaging them.



One-touch parking handle, to lock and prepare the machine for dismounting.



Hydraulic folding of FlexProtect guards (optional).



Stubble height adjustment is conveniently integrated directly into the suspension linkage. There is no need to tilt the A-frame of the tractor.



↓
10" (250mm)



↑
17" (420mm)

Excellent down- and upwards ground following ability of 10" (250mm) and 17" (420mm) respectively.

Focus on the essentials

The complete DMC7300 series mower conditioner is designed for easy servicing and the low maintenance PTO shaft only requires one seasonal greasing.

Easy inspection

To make routine maintenance and daily inspection checks quick and efficient, the design of the front hood has improved, allowing complete access to the cutterbar. When lifted up, the front plate stays in position by a hydraulic cylinder.

Dual adjustment of conditioner hood

The new conditioner hood can be adjusted at both front and rear end to customize the conditioner to crop intensity. The build-in swath plates are easily set for swathing or spreading with no need to dismount for wide spreading.

Built-In swath plates

Changing from spreading to swathing or adjusting the swath width to crop conditions is done in seconds. The swath plates automatically expand when being slid inwards to support efficient and accurate swathing, and there is no need to dismount them to achieve full width spreading.



Dual adjustment of conditioner plate to customize to crop intensity.



Front cover is opened into a vertical position for easy access.



Integrated swath plates, easily adjusted to correct swath width.



Parking foot is easily activated and keeps the mower in level position when parked.



DMC8000-8500

Trailed mower conditioners: tailored to any request

Equipped with features such as a fully welded cutterbar, SemiSwing tine or chevron roller conditioners, independent active suspension and FlipOver wide spreading, Kubota's DMC8000 and DMC8500 series machines are ready to meet every task with exceptional performance.



Kubota suspension for clean cutting action – protecting ground and machine

The DMC8000 and DMC8500 series are engineered with the unique Kubota suspension concept. The complete mowing section including the conditioner is suspended independently from the main chassis by either two or four long adjustable suspension springs, allowing the field surface to be followed closely.

If an obstacle is encountered in the field, the mowing section will lift up and backwards, protecting the cutterbar from damage. When the obstacle is passed, the mowing section automatically returns to the working position.

A simple crank adjusts the whole cutterbar assembly up or down to a desired stubble height. Additionally there are several skid options to control cutting height.



Easy adjustment of stubble height.



Optional hydraulic stubble height adjustment for easy setting from tractor cab.



The suspension springs allow the mower to closely follow ground contours in uneven conditions. The cutting section can adapt 20" (500mm) upwards and 5.9" (150mm) downwards.



Accurate side to side adaptation

The long spring design allows for excellent ground following ability. In uneven fields, the mower is able to adapt +20"/-5.9" (+500mm/-150mm).

A simple crank adjusts the whole cutterbar assembly up or down to a desired stubble height. Additionally there are several skid options to control cutting height.

Even ground pressure

The suspension springs are fitted on the widest possible position of the mowing section to ensure even ground pressure. Weight on ground is stable and only approx. 88-110lbs (40-50kg) on each side.

Effective protection against foreign obstacles

The suspension rod is fitted between mowing section and mainframe. This ensures that distance between suspension rod and pushing arm is constant. When an obstacle in the field is encountered, the mowing section will move backwards and automatically raise to allow the object to pass. The mower will automatically return to working position once the obstacle is navigated.



The suspension springs ensure excellent side to side adaptation of the complete mowing section.



When an obstacle is encountered, the mowing section is forced backwards and the special suspension rod ensures that the mowing section is automatically lifted upwards and above the object.



DMC8500



DMC8500: centre pivot drawbar

The DMC8500 models are equipped with a center pivot drawbar for mowing both to the right and left side of the tractor. This important advantage in mower design allows operators to mow in one continuous pattern, without the need for constantly opening up new headlands.



The swivel hitch headstock with reversible gearbox provides optimal maneuverability.

Tough and reliable in every situation

Being prepared when mowing needs to take place is essential. Our machines are designed to offer maximum productivity, and our dealer network is dedicated to helping you do more, so you can make the most of your time.



A lifting height of 20" (50cm), ensures excellent ground clearance for transport and during headland turning.



Operated on either side of the tractor, ...



...DMC8500 models offer time saving potential.

The centre pivot drawbar design means that time consuming short runs are eliminated and mowing capacity is increased. With this unique feature, you can prevent the creation of triangular or oddly shaped fields.

Turning on headlands is much easier, because the hydraulically operated drawbar allows the turning circle to be significantly reduced, saving time and reducing the number of instances where cut crop is driven over.



Transport with integrated lighting kit.



Optional drawbar mount kit available. (2-Point is standard on DMC8500's)



Integrated tool box.



DMC8000-8500



When placing the first swath, the belt is raised and hydraulically lowered for the second swath.



The crop is directed inwards, away from the uncut crop.



Prepared whatever the weather



The Kubota DMC8000 and 8500 series can be fitted with a versatile merger belt to place two swaths into one. This allows larger swaths to be created, to speed up harvesting.

Merger belt for improved performance

The merger belt can be raised and lowered from the tractor seat during operation. This allows you to adapt to each individual situation and requirement, without wasting valuable time.

Adjustable belt speed

The belt speed is infinitely adjustable from the cab. In this way, the swaths can be placed either side by side, or on the top of each other, ensuring a perfect match to the pick up width of the following machine.

Easy-To-Use wide spreading kit

The Kubota DMC8000 and DMC8500 series can be fitted with an easy-to use wide spreading kit. This enables crop to be cut and spread in one operation, saving both time and resources.

The spreading plate

The spreading vanes are placed further back on the mowing unit than when compared to conventional systems. The extended distance between the conditioning rotor and the spreading vanes allows for a consistent spread of material across the entire working width, which in turn ensures a better dry down.



Changing from swathing to wide spreading is a one-person-job.



Simply rotate the rear plate 180°.



Dismount the two deflector doors and you are ready to mow.



Roller or steel tine conditioning

DMC8547 is available with two different conditioning options, roller or SemiSwing steel tine conditioning, depending on typical application. Roller conditioning for gentle conditioning of delicate crop, or SemiSwing steel tine conditioning providing aggressive conditioning with minimum blockages. Conditioner speed can be changed by simply switching pulleys.



DMC roller conditioner.

Chevron roller conditioning

The roller specification machines are equipped with two, counter-rotating, chevron profiled conditioning rollers, which are nearly the same width as the cutterbar. The rollers provide gentle conditioning of fragile crop like alfalfa/lucerne.

The special roller configuration with the top roller located further forward than the bottom roller, and the fact that both rollers are driven, provides a better flow of material while also ensuring that the rollers are always perfectly synced for best possible conditioning.



Conditioner design

A key feature of both the DMC8547T and DMC8547R is an even and efficient conditioning effect thanks to the full width conditioner design. Both models feature a conditioning width of 12'12" in relation to a working width of 15'5". This means a cutting width to conditioning width ratio of 84%, which is truly exceptional.

DMC SemiSwing conditioner.



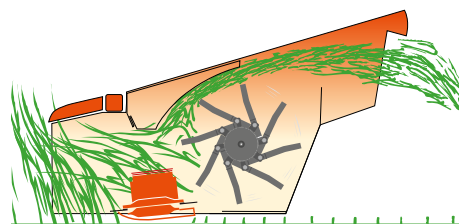
Roller driveline – both rollers driven for best possible conditioning.



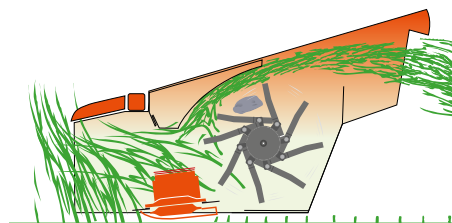
With the optional hydraulic cylinder, pressure and distance of the rollers is easily set and monitored.

SemiSwing steel tine conditioning

The SemiSwing specification machines gives you aggressive and full conditioning effect. When the rotor starts the SemiSwing tines will instantly move into their working position and stay in a fixed position. The benefit is no movement during rotation, meaning virtually no wear and tear on the brackets and full conditioning effect. When hitting an obstacle, the SemiSwing steel tines are able to pivot backwards and let obstacles pass through.



During operation tines will stay in a fixed position, providing full conditioning with minimum wear.



It requires a weight of 48.5lbs on the tine to pivot the SemiSwing tine backwards.

Easily adjusted, uniform conditioning intensity

DMC8547R is standard fitted with spring-controlled roller pressure, endlessly adjustable via included tool, for uniform conditioning intensity, as the required conditioning intensity varies from field to field.

An easy-to-use hydraulic solution is optionally available, for easy on-the-go setting of pressure and distance of rollers. This also allows the operator to easily open the rollers completely, in case conditioning is not needed, or to prevent blockages.



Efficient farming: discover the possibilities

Kubota's precision farming offering consists of innovative and custom made equipment, designed to manage your farm with success. Now you can carry out the work in a smarter, more efficient and easier way to get the best out of your machines and crops, as well as saving time and money on fertiliser, chemicals and seeds.



Be a PRO in increasing productivity

The IsoMatch Tellus PRO 12-inch terminal provides you with the optimal solution for an all-in-one control system inside the tractor cab including automatic steering. It is the centre for connecting all ISOBUS machines, running precision farming applications and Farm Management Systems. It offers everything you need to get the maximum out of your machines and crop, as well as cost savings in fertiliser, chemicals and seeds by using automatic section control and variable rate control. With the dual screen functionality it gives you the opportunity to view and manage two machines and/or processes simultaneously.

Easy control management

The IsoMatch Tellus GO+ is a cost-efficient 7-inch terminal, especially developed for managing the machine in a simple way. You are in full control of the machine in exactly the way you want. Easily set up the machine with the soft keys via the 7-inch touch screen and for optimal control while driving simply use the hard keys and rotary switch. Controlling the implement has never been so easy.





100% focus, the best performance

As tractor steering with IsoMatch AutoDrive-E is handled automatically, you have the freedom to control and monitor your work in an easy way. While the work is more efficient and overlaps are avoided, you can completely focus on the result in the field. (Only in combination with IsoMatch Tellus PRO).



IsoMatch Grip

This ISOBUS auxiliary device is made for maximum machine control and efficient farming. Operate up to 44 implement functions per machine.

Advanced precision farming software

IsoMatch GEOCONTROL is an advanced software application within the IsoMatch terminals that helps you to control all ISOBUS compatible Kubota machines. Combined with a GPS receiver it fulfils the future needs in terms of innovative and efficient farming! The IsoMatch GEOCONTROL precision farming application includes Manual Guidance and Data Management free of charge. It is possible to expand this application with Section Control and/or Variable Rate Control.



IsoMatch Global 2

The essential accessory for IsoMatch GEOCONTROL is the IsoMatch Global 2 GPS antenna, with DGPS accuracy. It enables satellite navigation for site-specific section control, variable rate application and field registration.



IsoMatch InLine

The IsoMatch InLine is a light bar which allows easy manual guidance. It is the perfect assistant to get you as close as possible to your desired A-B line



IsoMatch (Multi)Eye

IsoMatch MultiEye is an accessory for connecting up to four cameras to the IsoMatch terminals. You can easily switch between the cameras with the remote control box which is standard included.

Technical data

Model		DMC 6332T	DMC 6332R	DMC 6336T Vario	DMC 63100T Vario	DMC 63100R Vario
Drawbar		-	-	-	-	-
Conditioner		SemiSwing	Roller	SemiSwing	SemiSwing	Roller cond.
Dimensions & weight						
Cutting Width	ft (m)	10'5" (3.18)	10'5" (3.18)	11'6" (3.50)	32'2"/33'5" (9.8/10.2)	32'2"/33'5" (9.8/10.2)
Weight, approx	lbs (kg)	3263 (1480)	3330 (1510)	3495 (1585)	6880 (3120)	7188 (3260)
Transport width	ft (m)	9'10" (3.0)	9'10" (3.0)	9'10" (3.0)	9'6" (2.9)	9'6" (2.9)
Attachment to tractor						
Hitch	(CAT)	Cat 2/3	Cat 2/3	Cat 2/3	Cat 2/3	Cat 2/3
PTO	(rpm)	1000	1000	1000	1000	1000
Min. PTO horsepower req.	hp	90	90	120	200	200
Operation						
Number of discs/blades		8 / 24	8 / 24	10 / 30	2x10/2x30	2x10/2x30
Remotes		2	2	3	LS	LS
Cutterbar operating range°		-	-	-	-	-
Stubble height	in (mm)	1.18"-2.36" (30-60)	1.18"-2.36" (30-60)	1.18"-2.36" (30-60)	1.18"-2.36" (30-60)	1.18"-2.36" (30-60)
Cond. rotor speed standard		1000/550	1000	1000/550	1000/550	1000/550
Tires		-	-	-	-	-
Accessories						
Wide spreading kit		o	o	●	●	●
High skids +0.8/1.6/2.4/3.2 (+20/40/60/80)	in (mm)	o / ● / o / o	o / ● / o / o	o / ● / o / o	o / ● / o / o	o / ● / o / o
Throwing wings for diff. crop		o	o	o	o	o
Road light kit		o	o	o	o	o
Cond. rotor speed, option 1		-	-	-	-	-
Cond. rotor speed, option 2		-	-	-	-	-
Hydraulic foldable sideguards		o	o	o	o	o
Dual adjustment of conditioner hood		●	-	●	●	-
Hydraulic stubble height adjustment		-	-	-	-	-
EXPRESS - Quick change of blades		o	o	o	o	o

Model		DMC 8032T	DMC 8032R	DMC 8036T	DMC 8036R	DMC 8532T
Drawbar		Left hand	Left hand	Left hand	Left hand	Center
Conditioner		SemiSwing	Roller	SemiSwing	Roller	SemiSwing
Dimensions & weight						
Cutting Width	ft (m)	10'5" (3.18)	10'5" (3.18)	11'6" (3.5)	11'6" (3.5)	10'5" (3.18m)
Weight, approx	lbs (kg)	4664 (2115)	4818 (2185)	4741 (2150)	4939 (2240)	5224 (2370)
Transport width	ft (m)	9'10" (3.0)	9'10" (3.0)	11'2" (3.4)	11'2" (3.4)	9'10" (3.0)
Attachment to tractor						
Hitch	(CAT)	Cat 2 or pin hitch	Cat 2 or pin hitch	Cat 2 or pin hitch	Cat 2 or pin hitch	Cat 2 or pin hitch
PTO	(rpm)	540 ● / 1000 o	540 ● / 1000 o	540 ● / 1000 o	540 ● / 1000 o	540 ● / 1000 o
Min. PTO horsepower req.	hp	80	80	90	90	80
Operation						
Number of discs/blades		8 / 24	8 / 24	10 / 30	10 / 30	8/24
Remotes		2	2	2	2	2
Cutterbar operating range°		-15 / +15	-15 / +15	-15 / +15	-15 / +15	-15 / +15
Stubble height	in (mm)	1.18"-2.36" (30-60)	1.18"-2.36" (30-60)	1.18"-2.36" (30-60)	1.18"-2.36" (30-60)	1.18"-2.36" (30-60)
Cond. rotor speed standard		600/900	1000	600/900	1000	600/900
Tires		380/55-17	380/55-17	380/55-17	380/55-17	380/55-17
Accessories						
Wide spreading kit		o	o	o	o	o
High skids +0.8/1.6/2.4/3.2 (+20/40/60/80)	in (mm)	o / ● / o / o	o / ● / o / o	o / ● / o / o	o / ● / o / o	o / ● / o / o
Throwing wings for diff. crop		o	●	o	●	o
Road light kit		●	●	●	●	●
Cond. rotor speed, option 1		1015/500	750	1015/500	750	1015/500
Cond. rotor speed, option 2		-	1200	-	1200	-
Hydraulic foldable sideguards		-	-	-	-	-
Dual adjustment of conditioner hood		-	-	-	-	-
Hydraulic stubble height adjustment		o	o	o	o	o
Hydraulic roller separation		-	-	-	-	-
EXPRESS - Quick change of blades		o	o	o	o	o

- not available o option ● standard

DMC 7332T	DMC 7332R	DMC 7336T	DMC 7336R	DMC 8028T	DMC 8028R	
-	-	-	-	Left hand	Left hand	
SemiSwing	Roller	SemiSwing	Roller	SemiSwing	Roller	
10'5" (3.18)	10'5" (3.18)	11'6" (3.5)	11'6" (3.5)	9'2" (2.8)	9'2" (2.8)	
2756 (1250)	2955(1340)	3054 (1385)	3186 (1445)	4355 (1975)	4553 (2065)	
9'10" (3.0)	9'10" (3.0)	11' (3.35)	11' (3.35)	8'10" (2.7)	8'10" (2.7)	
Cat 2	Cat 2	Cat 2	Cat 2	Cat 2 or pin hitch	Cat 2 or pin hitch	
1000	1000	1000	1000	540 ● / 1000 ○	540 ● / 1000 ○	
75	75	80	80	70	70	
8 / 24	8 / 24	10/30	10/30	8 / 24	8 / 24	
1	1	1	1	2	2	
-	-	-	-	-17 / +17	-17 / +17	
1.18"-2.36" (30-60)	1.18"-2.36" (30-60)	1.18"-2.36" (30-60)	1.18"-2.36" (30-60)	1.18"-2.36" (30-60)	1.18"-2.36" (30-60)	
1000/550	1000	1000/550	1000	600/900	1000	
-	-	-	-	380/55-17	380/55-17	
-	-	-	-	○	○	
○ / ● / ○ / ○	○ / ● / ○ / ○	○ / ● / ○ / ○	○ / ● / ○ / ○	○ / ● / ○ / ○	○ / ● / ○ / ○	
○	○	○	○	○	○	
○	○	○	○	●	●	
-	-	-	-	1015/500	750	
-	-	-	-	-	1200	
○ (1D)	○ (1D)	○ (1D)	○ (1D)	-	-	
●	●	●	●	-	-	
-	-	-	-	○	○	
○	○	○	○	○	○	

DMC 8532R	DMC 8536T	DMC 8536R	DMC 8540T	DMC 8540R	DMC 8547T	DMC 8547R
Center	Center	Center	Center	Center	Center	Center
Roller	SemiSwing	Roller	SemiSwing	Roller	SemiSwing	Roller
10'5" (3.18m)	11'6" (3.5)	11'6" (3.5)	13'1" (4.0)	13'1" (4.0)	15'5" (4.7)	15'5" (4.7)
5402 (2450)	5402 (2450)	5656 (2565)	5839 (2648)	6125 (2778)	7365 (3340)	7651(3470)
9'10" (3.0)	11'2" (3.4)	11'2" (3.4)	12'6" (3.8)	12'6" (3.8)	14'9" (4.5)	14'9" (4.5)
Cat 2 or pin hitch	Cat 2 or pin hitch	Cat 2 or pin hitch	Cat 2 or pin hitch	Cat 2 or pin hitch	Cat 2	Cat 2
540 ● / 1000 ○	540 ○ / 1000 ●	540 ○ / 1000 ●	540 ○ / 1000 ●	540 ○ / 1000 ●	540 ○ / 1000 ●	540 ○ / 1000 ●
80	90	90	100	100	120	120
8/24	10 / 30	10 / 30	10 / 30	10 / 30	12 / 36	12 / 36
2	2	2	2	2	2	2
-15 / +15	-15 / +15	-15 / +15	-15 / +15	-15 / +15	-15 / +15	-15 / +15
1.18"-2.36" (30-60)	1.18"-2.36" (30-60)	1.18"-2.36" (30-60)	1.18"-2.36" (30-60)	1.18"-2.36" (30-60)	1.18"-2.36" (30-60)	1.18"-2.36" (30-60)
1000	600/900	1000	600/900	1000	600/900	1000
380/55-17	380/55-17	380/55-17	380/55-17	380/55-17	380/55-17	380/55-17
○	○	○	○	○	○	○
○ / ● / ○ / ○	○ / ● / ○ / ○	○ / ● / ○ / ○	○ / ● / ○ / ○	○ / ● / ○ / ○	○ / ● / ○ / ○	○ / ● / ○ / ○
●	○	●	○	●	○	●
●	●	●	●	●	●	●
750	1015/500	750	1015/500	750	1015/500	750
1200	-	1200	-	1200	-	1200
-	-	-	-	-	-	-
-	-	-	-	-	-	-
○	○	○	○	○	○	○
-	-	-	-	-	-	○
○	○	○	○	○	○	○





The company reserves the right to change the above specifications without notice. This brochure is for descriptive purpose only. Some of the items pictured in this brochure are optional and not standard equipment. Please consult your local Kubota dealer for warranty, safety or product information. For your safety, Kubota strongly recommend the use of a seat belt in all applications.

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