



Mowers

DISCO

Front, rear and trailed mowers





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Looking for a mower? We can help you.

Front mowers	
DISCO MOVE	
3600 F / FC / FRC	3.40 m
3200 F / FC / FRC	3.00 m
<ul style="list-style-type: none"> - MAX CUT mower bed - Speed reduction - 3D ground-contour following with pivot point close to the ground (vertical movement independent of tractor) - ACTIVE FLOAT hydropneumatic suspension 	
DISCO PROFIL	
3600 F / FC / FRC	3.40 m
3200 F / FC / FRC	3.00 m
<ul style="list-style-type: none"> - MAX CUT mower bed - Speed reduction - 3D ground-contour following with pivot point close to the ground - ACTIVE FLOAT hydropneumatic suspension (optional) - Spring suspension 	
DISCO compact series	
3150 F	3.00 m
<ul style="list-style-type: none"> - MAX CUT mower bed - Speed reduction - 2D ground contour following - ACTIVE FLOAT hydropneumatic suspension (optional) - Spring suspension 	

Rear mowers	
DISCO CONTOUR	
4400	4.20 m
4000	3.80 m
3600 / C / RC	3.40 m
3200 / C / RC	3.00 m
2800 / C / RC	2.60 m
<ul style="list-style-type: none"> - MAX CUT mower bed - Speed reduction - Centrally pivoted - ACTIVE FLOAT hydropneumatic suspension - Vector folding for transport position in the DISCO 4400 	
DISCO 100 series	
360	3.40 m
320 / C	3.00 m
280 C / RC	2.60 m
240 RC	2.20 m
<ul style="list-style-type: none"> - MAX CUT mower bed - Speed reduction - Side suspension - Centre of gravity suspension 	
DISCO 10 series	
32	3.00 m
28	2.60 m
24	2.20 m
<ul style="list-style-type: none"> - MAX CUT mower bed - Speed reduction - Side suspension - Centre of gravity suspension 	

Trailed mowers	
DISCO CONTOUR with central drawbar	
4000 TC / TRC CONTOUR	3.80 m
3600 TC / TRC	3.40 m
3200 TC / TRC	3.00 m
<ul style="list-style-type: none"> - MAX CUT mower bed - Speed reduction - Centrally pivoted - ACTIVE FLOAT hydropneumatic suspension 	

Large-scale mowers	
DISCO DUO for reverse mode	
9400 C	9.10 m
<ul style="list-style-type: none"> - MAX CUT mower bed - Speed reduction - For tractors with reverse-drive system - ACTIVE FLOAT hydropneumatic suspension with automatic control - Hydraulic non-stop collision protection - Load sensing and ISOBUS compatibility 	
DISCO AUTO SWATHER with swath grouping	
9700 C / RC	8.80 – 9.50 m
9200 C	9.10 / 8.90 m
<ul style="list-style-type: none"> - MAX CUT mower bed - Speed reduction - Swath grouping - Continuously adjustable working width with DISCO 9700 C / RC AUTO SWATHER - ACTIVE FLOAT hydropneumatic suspension with automatic control - Hydraulic non-stop collision protection - Load sensing and ISOBUS compatibility 	
DISCO BUSINESS	
1100 C / RC	9.40 – 10.70 m
9700 C / RC	8.80 – 9.50 m
9200 C	9.10 / 8.90 m
<ul style="list-style-type: none"> - MAX CUT mower bed - Speed reduction - Continuously adjustable working width with DISCO 1100 and DISCO 9700 C / RC BUSINESS - ACTIVE FLOAT hydropneumatic suspension with automatic control - Hydraulic non-stop collision protection - Load sensing and ISOBUS compatibility 	
DISCO COMFORT	
1010	9.90 / 9.70 m
9700	8.80 – 9.50 m
<ul style="list-style-type: none"> - MAX CUT mower bed - Speed reduction - ACTIVE FLOAT hydropneumatic suspension - Load sensing (ISOBUS compatibility) and hydraulic spool valves - Vector folding for transport position 	
DISCO CONTOUR	
9200 C / RC	9.10 / 8.90 m
8500 C / RC	8.30 / 8.10 m
<ul style="list-style-type: none"> - MAX CUT mower bed - Speed reduction - ACTIVE FLOAT hydropneumatic suspension - Pre-selection hydraulics - ISOBUS compatibility 	
DISCO TREND	
1100	9.40 – 10.70 m
1010	9.90 / 9.70 m
9300	9.10 / 8.90 m
8500	8.30 / 8.10 m
<ul style="list-style-type: none"> - MAX CUT mower bed - Speed reduction - Infinitely variable working width in the DISCO 1100 BUSINESS - ACTIVE FLOAT hydropneumatic suspension - Direct operation via tractor spool valve - Vector folding for transport position in the DISCO 1010 	

Further information on these models can be found in the DISCO front and large-scale mowers brochure.

Key:
no additional letter =
without conditioner
F = front mower
C = tine conditioner
RC = roller conditioner
T = trailed mower

DISCO –
where quality forage begins.



People all over the world are raving about the DISCO.

Gabriele Gambini, contractor, Italy



"The new bed is great, because it does the job reliably in any situation."

Andreas Holzauer, agricultural equipment hire pool, Germany



"As well as providing excellent mowing results on sloping terrain, the slope control system is more user-friendly for the operator, thanks to the self-adjusting settings."

Masanori Mukai, farm manager, Nobels Farm, Japan



"As well as being a great machine to work with, it's also amazingly maintenance-friendly. What surprised me most of all with the DISCO was that it doesn't leave any cutting marks behind. ACTIVE FLOAT keeps on working reliably even on uneven ground."

Didier Grasset, farmer, France



"We are very satisfied with the new mower bed. As well as the quality of cut, we like the low costs and ease of maintenance."

Maximilian Stockmeyer, farmer, Germany



"The DISCO MOVE is an incredibly light-footed, compact mower with impressive ground-contour following and an immaculate cut."

Reuben Woods, Emdavale Farms Yerecoin, Western Australia



"We have used a combination of a DISCO 1100 RC BUSINESS and a 3600 FRC PROFIL for three seasons now, mowing around 2,200 hectares of export oat hay a year. We used to run three trailed mowers, which we have now replaced with this mowing combination. The factors in making that decision include ease of maintenance, reliability and low repair costs. We need less fuel, fewer people, and now we have more tractors available for baling. We are really impressed at how productive we can be with just one driver."

Jaakko Suominen, Venna Ltd, Finland



"Venna is a 400-hectare organic dairy farm. The welfare of our animals and quality of our feed are fundamental to our approach. Top quality grass, mowed at just the right time, is extremely important in the production of organic milk – the raw material for our organic ice-cream. The performance and quality of CLAAS products have lived up to our expectations."

MAX CUT – always a cut above the rest.

Because every blade of grass counts.

All mower beds are much the same, aren't they?
Well, no actually – take a closer look!

With the development of the unique MAX CUT mower bed, CLAAS revolutionised mowing technology and redefined the state of the art. It is this proven engineering that has made the DISCO such a successful product.

The standout feature of the mower bed is its wave-shaped base plate which enables the wear-resistant mowing discs to be positioned well to the front. Together with different shaped inserts for the converging and diverging discs, this guarantees maximum overlap and the perfect cut.

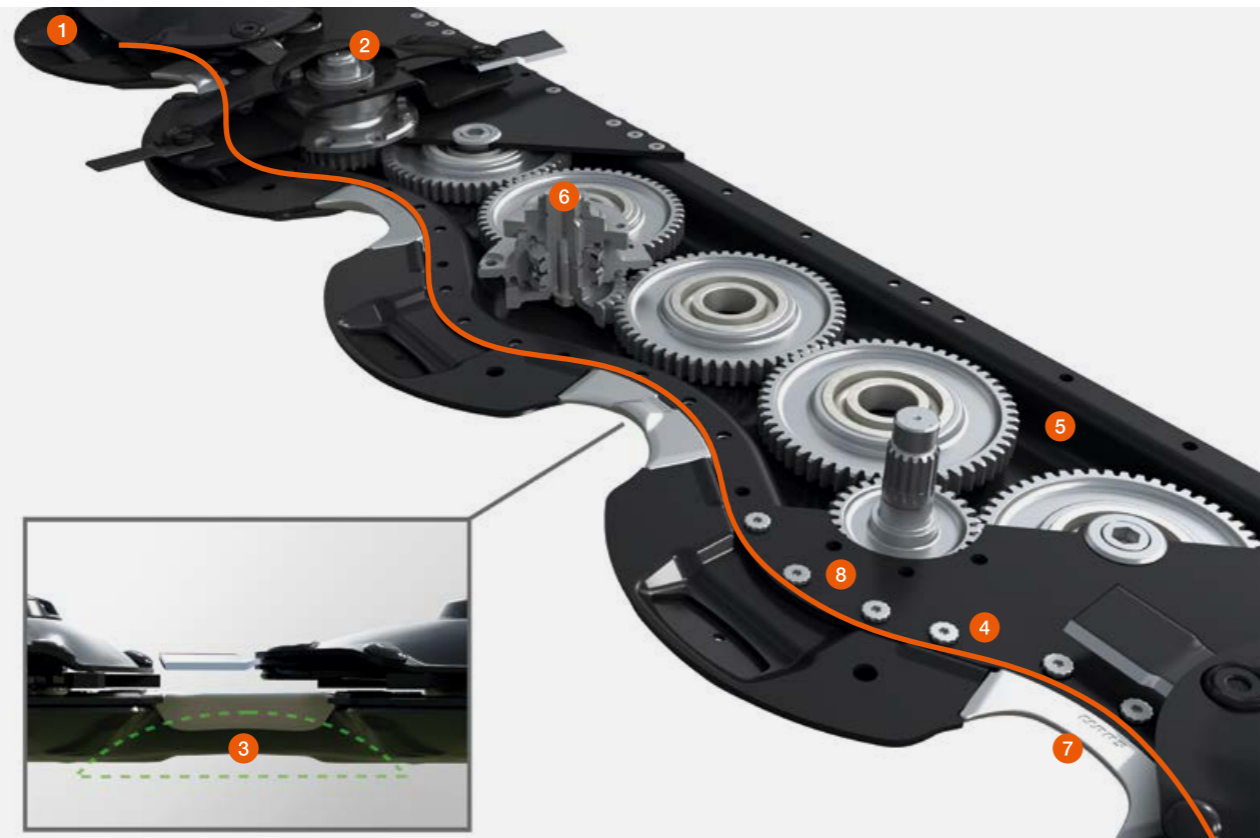
For us, it's not just your performance in the field that counts – the quality of your forage is really important too. Take a closer look at the underside of our mower bed to see how we achieve this. The tunnel effect is amplified by special spoilers designed to deflect dirt downwards. No dirt in the forage means premium forage quality for you!

MAX CUT mower beds range from 2.20 to 4.20 metres wide. They are found in every one of our mowers, from the smallest to the largest. They can even be installed in the DIRECT DISC to supply the JAGUAR.

We like to take charge of quality in house – because only the best is good enough. Made in Bad Saulgau.



What lies at the heart of your DISCO mower? The MAX CUT mower bed.



Unique drive concept.

The MAX CUT mower bed combines the benefits of several different drive concepts, making it truly one of a kind, and more efficient than any other mechanism. The wave shape allows the large satellite gears of the mowing disc to be placed well to the front, engaging at two points with multiple teeth. Uniform disc spacing ensures a perfect cut pattern under all operating conditions. The MAX CUT mower bed is permanently lubricated, and is therefore maintenance-free.

- 1 Unique wave-shaped base plate pressed from a single piece of steel
- 2 Mowing discs further to the front, with knives rotating 360°
- 3 Optimum tunnel effect, further increased by skids with spoiler action
- 4 Innovative bolting concept for maximum deflection and impact resistance
- 5 Permanently lubricated maintenance-free mower bed for maximum service life
- 6 SAFETY LINK safety modules protect the mower bed in the event of collisions
- 7 Hardox inserts between skids for a clean cut
- 8 Very small mower bed openings for maximum strength



Steel Innovation Award in 2018 for the MAX CUT mower bed

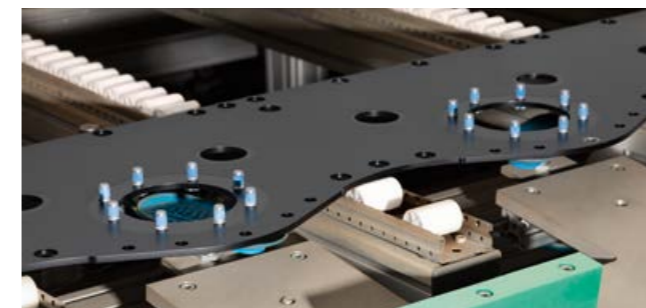


Wave-shaped, pressed mower bed base plate.

The core structure of the MAX CUT mower bed is the wave-shaped base plate, formed from a single piece of steel with a pressing force of 3,000 t. This is what gives the mower bed its underlying strength and unique technical capabilities. The wave-shaped design is the perfect solution for satisfying the demands of a modern mower bed efficiently and without compromise.



The MAX CUT mower bed received the 2018 Steel Innovation Award for the unique design of its base plate, which uses micro-alloy, fine-grain steel and is weld-free to avoid weak points.



Strong mower bed cover plate.

The special wave shape maximises the mower base cross-section, while the very small module openings in the cover plate ensure outstanding strength and resilience.



Bolted instead of welded.

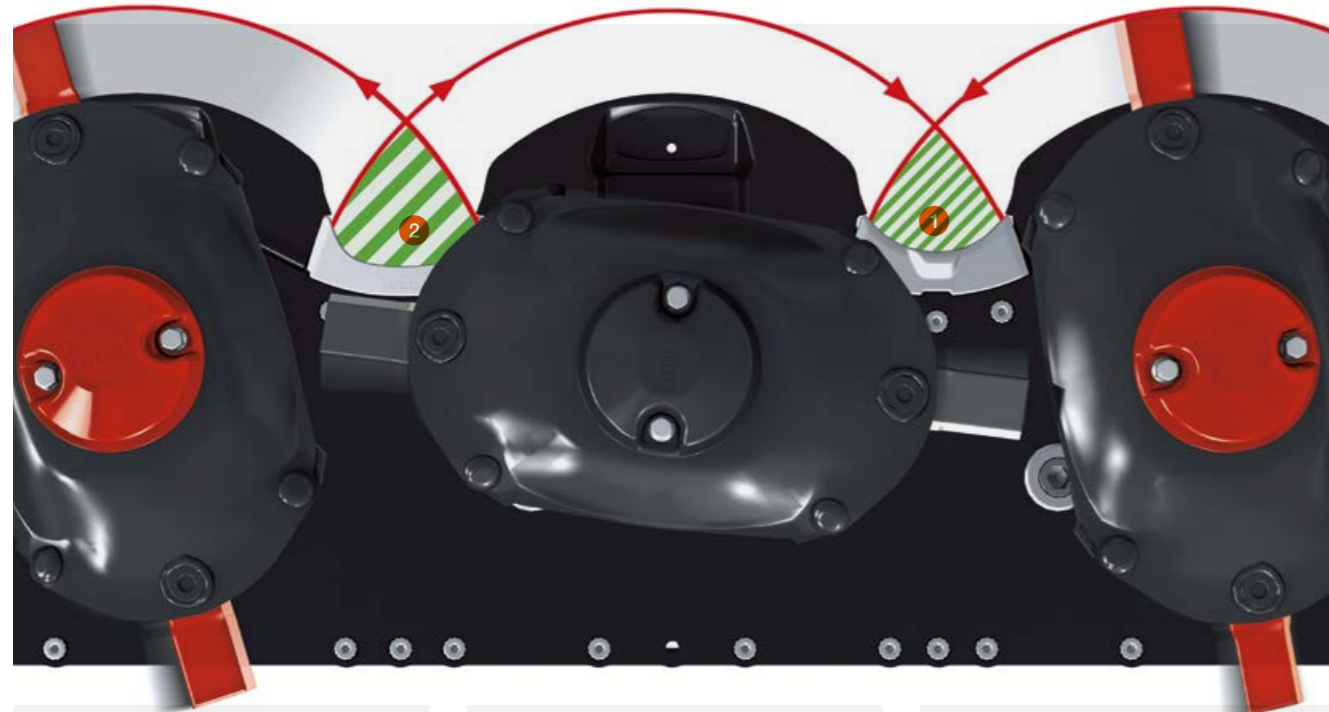
Another secret of the MAX CUT mower bed's success: the mower base and cover plate are machined together from the outset, ensuring that the two halves are a perfect match. The innovative bolting concept provides perfect positive locking, while the absence of welds that can potentially create weak points delivers maximum bending and impact resistance.



"Durability was one of the key requirements for the development of the MAX CUT mower bed. We therefore opted for a bolting concept with special positive-locking knurled screws, providing an impact-resistant and durable connection between the base and the cover plate."

DISCO and mower bed development engineer Martin Ober

Ultra-high-precision engineering.
It's the details that make the difference.



Inserts with or without shear bar make a big difference.

The distinctive wave shape provides the basis for another piece of technical ingenuity – by creating space for two different-shaped hardox inserts. These increase the cutting surface and ensure maximum overlap between the circular knife paths to deliver the perfect cut.

- 1 As the knives move together, an insert effectively protects the bed from cutting damage. This insert also has a slightly raised section which functions as a shear bar and prevents soiling.
- 2 As the knives move apart, a slim-line insert causes them to emerge slightly earlier from the mower bed, maximising the overlap between the circular knife paths at this point. The special shape also ensures optimum crop flow.

Clear-cut – because the customer is king.

From the 2022 financial year, mowing discs that rotate anti-clockwise will have a red cap and the corresponding blades will also be painted red. This will simplify knife changes, save time and guarantee a clean cut.



Tunnel effect for a clean crop.

Specially shaped extra-wide skids acts as spoilers to deflect the dirt, as well as protecting the mower bed base. The distinctive wave shape means that the skids are supported well to the front, giving them additional stability.



Large drive gears.

Ultra-fine ground large-size drive gears provide highly efficient transmission. Because of their size, they turn much more slowly than the satellite gears of the mower discs, which are placed well to the front. As a result, the mower bed runs quietly, with very little wear.



Wear protection for the knife carriers.

The knife carriers feature a high-quality tungsten carbide coating on the outside for optimum wear protection.



Knives rotate freely through 360°.

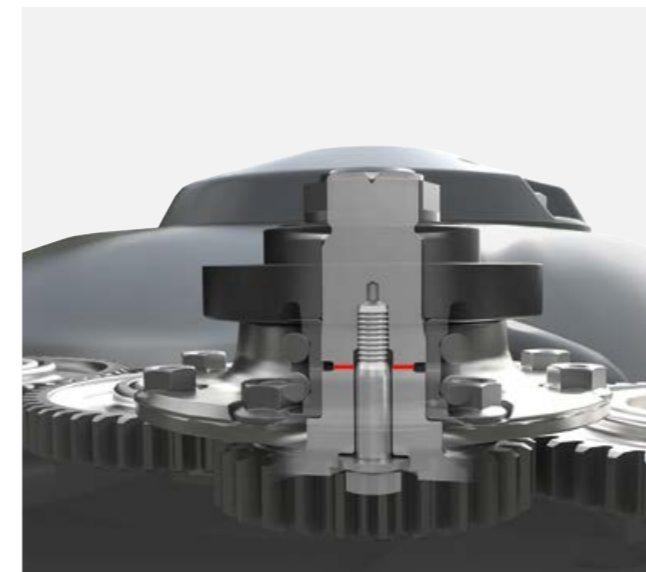
Long and sharp, yet safe: the freely rotating knives deflect obstacles without damaging their reverse sides. As a result, they can always be used on both sides before being replaced.



Smart mower disc design.

The special shape ensures optimum crop flow and maximum wear resistance. Additional wear bolts protect the oblique surfaces. The special carbide scraper on the bottom of the mower disc helps to minimise the accumulation of dirt on the mower bed, as well as the starting torque.

Minimal wear for long-lasting performance.



SAFETY LINK safety module.

Every mower disc in the MAX CUT mower bed is protected by a defined shear point in the safety module. In the event of a collision, the mower disc is isolated from the drive train, and an axial bolt holds the disc in place to prevent it flying off into the air. The large-sized satellite gears ensure that multiple teeth are always engaged and reliably accommodate load spikes. And for maximum service life, there is a very large, double-groove ball bearing with a long bearing distance, with extra sealing protection. Furthermore, the mowing discs are arranged so that they cannot collide.



Maximum protection for special conditions.

For particularly large hectare performance or in abrasive conditions, the MAX CUT mower bed can be fitted with optional wear skids. These are also available in a 15 mm higher version. An additional mower bed guard for the skid gap is also available especially for intensive use in tough conditions (e.g. in alfalfa).



High or higher? We have the skids you need.

For a higher cut, optional high or double high-cut skids can simply be bolted on as required to increase the cut height by 30 mm or 60 mm respectively. The unique angled shape provides a very large skid contact area for various cut heights.

Endurance test in alfalfa, passed with flying colours.

The French dried crop product specialist Luzéal cut and conditioned about 20,000 hectares of alfalfa with a DISCO mower combination over two years of harvesting at their Saint-Remy-sur-Bussy site. The company produces about 162,000 tonnes of dry alfalfa a year in the form of pellets and bales from six locations. With the exception of a single SAFETY LINK module, which was shorn off during a collision, there were no workshop downtimes. Site manager Hughes Dubreuil's final verdict couldn't be more positive: "We're very impressed by the quality of work and reliability of the mower combination and MAX CUT mower bed."



Saving you time. The conditioner.



Tine conditioner.

Tine conditioners with V-shaped tines in a spiral configuration are ideal for harvesting grass crops. Conditioning intensity is set via a baffle plate. Flexible mounting allows the tines to deflect and pass around any objects – such as stones – that find their way into the conditioner. This avoids repair costs. The mown crop can also be spread over the entire working width with an optional wide crop spreader, or deposited in a single swath with adjustable swathing plates.



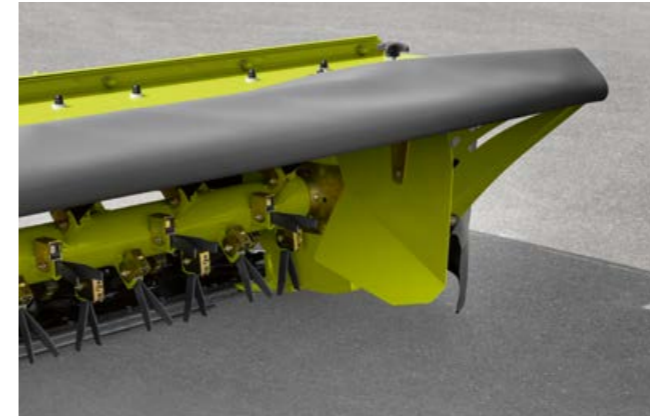
Roller conditioner.

Leafy crops such as alfalfa call for protective conditioning. The aim is to crush the stalks without destroying the leaves and thus wasting them. This is where the DISCO mowers with roller conditioner come into their own. The durable, polyurethane V-shaped interlocking rollers crush the hard stalks while protecting the leaves. The conditioning intensity can be adjusted via a spring-preload mechanism. Adjustable swathing plates allow for variable swath formation.



Tine alignment tool and fitting aid.

The tine alignment tool makes it easy to realign tines that have become bent due to the impact of foreign objects. Any worn tines can be quickly replaced using the fitting aid.



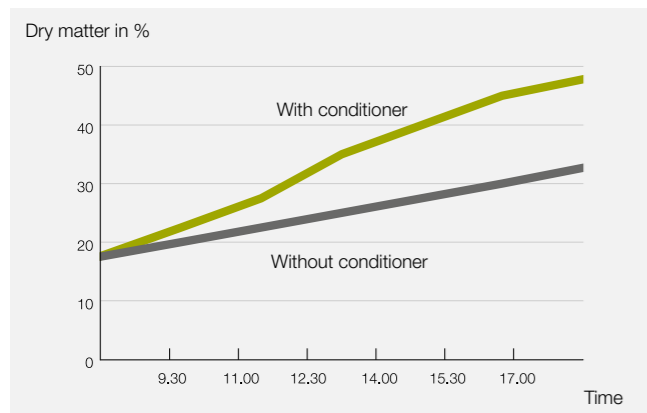
Wide crop spreader and swathing plates.

The optional wide crop spreader for mowers equipped with a tine conditioner ensures that crops are spread evenly across the full working width. Variable swathing plates allow you to respond comfortably to different forage volumes and set the swathing width flexibly.



Feed drums.

The outside mowing discs are fitted with feed drums for optimum crop flow.



Outsmarting the weather.

Conditioner mowers can significantly reduce wilting and drying time to make the most of very short harvesting windows. You also save on the time required for crop spreading operations. So CLAAS offers mowers from working widths of 2.60 metres with tine and roller conditioners.



Swathing discs.

Models without a conditioner can be fitted with swathing discs for optimum swath formation.

Attractive features.

Range of solutions for enhanced operator comfort.

DISCO mowers are designed to withstand maximum loads over long periods, while consistently delivering top-quality cutting results. They are easy to use and maintain outstanding efficiency at minimum power input. All maintenance work can be carried out quickly and easily, and attaching and detaching implements has never been easier.



Easy and efficient hitching.

Different mower types call for different solutions. For example, CONTOUR rear mowers have double cones to simplify the hitching operation, while side-suspended rear mowers have mounting pins at different heights. All front mowers are quickly and easily attached via the quick-hitch A-frame.



Out of harm's way.

For your peace of mind, loose components such as wiring, the drive shaft, hydraulic hoses or the control cable are firmly secured to the mower during and at the end of the working day.



Quick knife change.

Knives can be replaced in next to no time using the fitting lever provided. A weatherproof knife box integrated in the mower provides convenient storage for replacement knives and the fitting lever.

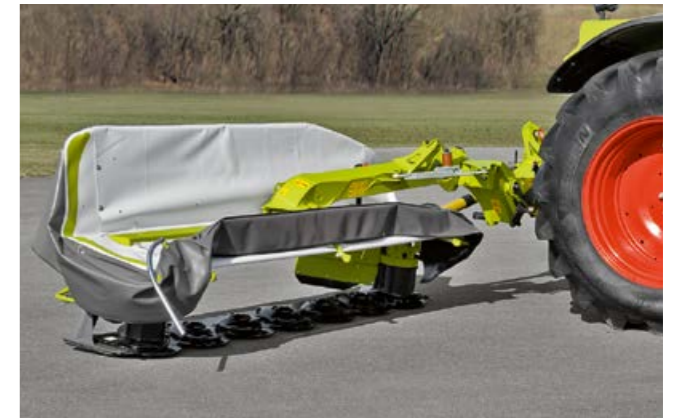
Stylish and functional design.

The first signs of wear are usually seen at the edges. Almost all DISCO rear mowers are therefore fitted with safety frames, in some cases made of premium stainless steel.



Easy access.

The mower bed is super-easy to access for cleaning and maintenance work in all models. Convenient hooks are provided for securing the protective covers.



Protective cover concept.

The protective covers consist of several parts to allow a defective section to be quickly and inexpensively replaced if required, e.g. the side section, which is more exposed to wear.



Drive shaft.

The drive shafts have a 250-hour lubrication interval and therefore require very little maintenance.



Outstanding engineering for forage quality and cost efficiency.



Frictional resistance transformed into rolling resistance.

ACTIVE FLOAT is the name of the CLAAS hydropneumatic suspension system. Depending on the mower model, this is either included as standard or optionally available, instead of spring suspension. It transfers the weight of the mower to the tractor, and therefore away from the grass cover. Another benefit is that it reduces lateral forces on sloping terrain, enhancing driver comfort and work performance.

Maximum suspension, minimum loading.

ACTIVE FLOAT provides the capability needed to adapt quickly and easily to all sorts of different conditions, such as wet spots or dry hillocks, and non-uniform crop material. The mower ground pressure can be flexibly adjusted with a single-acting spool valve even while the machine is working. Full suspension pressure is particularly desirable at the edge of the crop, so that the mower literally floats over the ground. The current setting can easily be read from a pressure gauge, which is clearly visible from the cab.

Top-quality results with ACTIVE FLOAT.

- Optimum ground-contour following and protection of the grass cover
- Clean forage
- Reduced power and fuel requirements
- Low wear
- High working speeds



With ACTIVE FLOAT, the mower glides smoothly and lightly over the ground



Fuel savings through speed reduction.

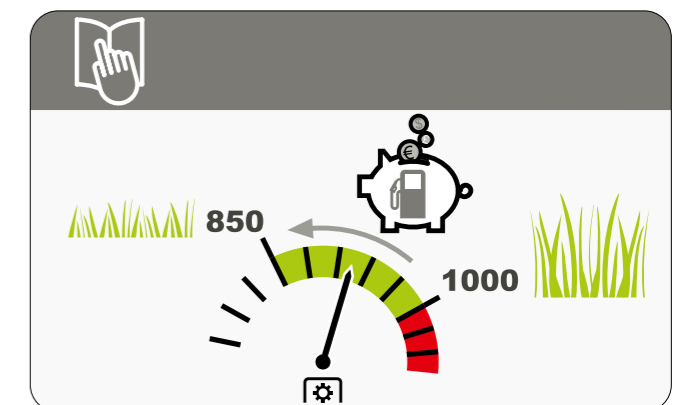
All DISCO mowers can be operated at a reduced PTO speed of 850 rpm when the conditions allow. This "integrated economy PTO" significantly reduces fuel consumption.

Maximum efficiency with ACTIVE FLOAT and economy PTO.

The ACTIVE FLOAT suspension system reduces the crude ash content by up to 17%. Additionally, fuel consumption falls by 2.5%, and reducing the PTO speed to 850 rpm can boost fuel savings by a further 20%.

Proven by results.

Following an independent field test, the trade magazine "profi" reported as follows in its 11/2015 issue: "We measured diesel savings per hectare of between 0.4 and 1 litre."



A reliable partner watching your back.

The rear mower family.

The rear mower family in the DISCO series.
DISCO CONTOUR, DISCO 100, DISCO 10.



	DISCO CONTOUR	DISCO 100 series	DISCO 10 series
Models and working widths	4400: 4.20 m 4000: 3.80 m 3600 / C / RC: 3.40 m 3200 / C / RC: 3.00 m 2800 / C / RC: 2.60 m	360: 3.40 m 320 / C: 3.00 m 280 / C / RC: 2.60 m 240 RC: 2.20 m	32: 3.00 m 28: 2.60 m 24: 2.20 m
Type	Centrally pivoted	Side suspension	Side suspension
Mower bed	MAX CUT	MAX CUT	MAX CUT
Pressure release	Centre of gravity suspension (ACTIVE FLOAT)	Centre of gravity suspension (spring suspension)	Centre of gravity suspension (spring suspension)
Transport angle	120° with end-position damping	105° with end-position damping (95° for conditioners)	95°
PTO shaft speed	1000 (850) rpm	1000 (850) rpm	540 (460) rpm

C = tine conditioner
RC = roller conditioner

Rear mowers for the toughest conditions.

DISCO CONTOUR with central pivoting suspension



Faultless reliability.

DISCO CONTOUR rear mowers are efficient and reliable, whatever the conditions.

DISCO CONTOUR	
4400	4.20 m
4000	3.80 m
3600 / C / RC	3.40 m
3200 / C / RC	3.00 m
2800 / C / RC	2.60 m

Wide. Compact. Ingenious. The DISCO 4400.



Ingenious efficiency – intelligent folding.

With a working width of 4.20 m, the DISCO 4400 CONTOUR is both the largest and the most compact model in its class – the first step towards large-scale equipment. Like its siblings in the CONTOUR series, the mower features the unique vector folding system which allows the mower to be folded vertically to 120° for transport. What's more, in the event of a collision,

the DISCO 4400 CONTOUR swings back by means of a ram combined with the hydraulic non-stop collision protection. Automatic 180° swath curtain folding is also available as an option. This means that the mower can be safely transported to the next field at a height of below 4.0 m and with its centre of gravity close to the tractor. Despite having a large working width, the mower can pass through narrow field entrances with ease thanks to its compact dimensions.

The benefits.

- MAX CUT mower bed with optional (double) high-cut skids
- ACTIVE FLOAT hydropneumatic suspension
- Adjustable lower linkage pins, double cones and Kennfixx hydraulic connectors for convenient coupling
- Hydraulic non-stop collision protection
- Compact transport position despite 4.2 m working width
- Clearly visible height display
- Hydraulic transport lock (optional)
- Hydraulic swath curtain folding (optional)
- Illuminated warning signs (optional)
- Pivoting swathing discs (optional)
- Storage frame (optional)



Smooth mower guidance for a clean cut.

The bolted, torsionally flexible construction of the mower bed combined with central suspension at the centre of gravity ensure optimum ground-contour following. This is further enhanced by two pivot points on the mower unit at right angles to the direction of travel, which pivot freely and independently of the tractor. The adjustable suspension spring on the arm ensures that the mower unit comes down evenly on lowering. These components interact to ensure smooth mower travel – protecting the grass sward and delivering high chop quality and a consistent cut.



Convenient knife box.

The “comfort” version of the knife box features separate compartments for spare right and left knives as well as for used ones. It is easy to check knife supplies from the outside and to reach in and take one even when wearing gloves. What's more, the box has been designed to provide optimum protection from moisture.



One mower – two swaths.

Optional double-swath laying is a unique feature of the DISCO 4400 CONTOUR. It is particularly useful on wet or soft ground when you want to avoid driving over the forage. It is achieved by placing additional feed drums in the middle of the mower bed.

Uncompromising technology.



120° transport position.

The mower is folded in with a double-acting floating piston ram, with gradual braking before the end stop point. It is then locked and secured for road transport, either mechanically or via the optional hydraulic locking system. To reduce the road transport height to less than 4.00 metres, the protective side covers of the DISCO 4000 CONTOUR rear mower can be folded either mechanically or hydraulically.

The 120° transport position and centre of gravity close to the tractor ensure even loading of the rear axle. This prevents rocking and enables safe and easy handling on the road. The compact transport position allows even low structures to be negotiated without difficulty, with the rear view mirror giving the driver ample visibility behind the vehicle.

Optional warning signs with lights are available for even greater on-road safety.



Optimum ground-contour following – even on slopes.

The mower units in the CONTOUR model series are suspended at the centre of gravity, so they can pivot freely and adapt to the ground contours. The correct adjustment height is indicated by arrow markings on the arm. Convenient ACTIVE FLOAT hydraulic suspension, which can be adjusted on the move, minimises lateral forces on sloping terrain as well as protecting the soil.



Well protected.

All DISCO rear mowers have mechanical collision protection. The attachment is inclined at an angle of 15°, so that in the event of a collision, the mower swings back and over the obstacle. Mowing can then continue after briefly reversing to reset the mower.



Solid construction.

One of the many outstanding features of our mowers is their robust and straightforward design, with components built for maximum strength and stamina. Hydraulic components are integrated in the frame structure where possible for protection.



With conditioner.

The DISCO CONTOUR rear mowers are available in working widths of 2.60 m to 3.40 m and either without conditioner or with tine or roller conditioner.



Because the end of one harvest marks the beginning of the next.



Maintenance and cleaning.

The protective covers fold upwards all the way around, allowing easy access to the mower bed and all maintenance points – ideal for knife changes, for example. As in all DISCO mowers, the mower has an integrated knife box with replacement knives. The universal joints have a lubrication interval of 250 hours, which further reduces maintenance time and costs.



Keeping the machine shed tidy.

A practical storage frame option is also available, with or without wheels, so that the machine can be parked in its compact transport position when the job is finished. The storage frame on castor wheels is ideal wherever space is at a premium, allowing the mower to be moved easily without the aid of a tractor.



Features of the DISCO CONTOUR.

- Rear mower with central suspension
- MAX CUT mower bed with optional (double) high-cut skids
- ACTIVE FLOAT hydropneumatic suspension
- Available without conditioner or with tine or roller conditioner
- Adjustable lower link pins with double cones
- Kennfixx hydraulic connectors for convenient coupling
- Collision protection
- Clearly visible height display
- 120° transport position
- Hydraulic swath curtain folding (optional for DISCO 4000 and 4400)
- Hydraulic transport lock (optional)
- Illuminated warning signs (optional)
- Pivoting swathing discs (optional)
- Storage frame (optional)

Durable and easy to pull.

The side-suspended rear mowers in the DISCO 100 series guarantee high work rates with low power requirements. They are exceptionally robust and feature the same professional core technology as their larger siblings – the MAX CUT mower bed.

DISCO 100 series

360	3.40 m
320 / C	3.00 m
280 C / RC	2.60 m
240 RC	2.20 m



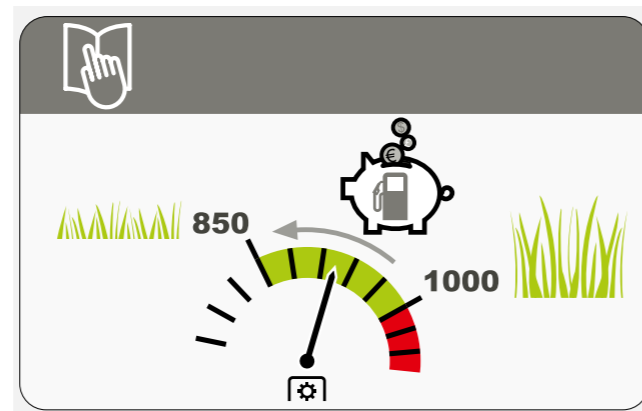


Centre of gravity suspension.

The large suspension springs act on the middle of the machine frame. In addition, the line of force of the spring passes straight through the mower's centre of gravity. The inner and outer support ensures that the force is transferred evenly to the mower bed. The small spring additionally protects the mower bed drive. Our unique centre of gravity suspension brings the advantages of central pivoting to the side-suspended models.

MAX CUT mower bed with built-in power take-off.

The MAX CUT mower bed is equipped with the quick knife change system and the same high-quality components as the large DISCO models. Maintenance-free permanent lubrication ensures the perfect cut. The PTO speed can be reduced from 1000 to 850 rpm when conditions allow to reduce fuel consumption.



Drive line.

The mower is driven via especially low-maintenance PTO drive shafts that do not require a safety chain. The robust belt drive absorbs peak loads and is tensioned by means of a rotary knob without needing tools. From there the force is transferred to a double gearbox which delivers the drive input from above straight to the first cutting disc for optimal crop flow.



Mechanical collision protection.

The overload protection responds immediately upon collision with an obstacle by swinging the mower unit up and back. Mowing can then continue after briefly reversing to reset the mower. An additional support frame also protects the outer edge of the mower from damage.



Attachment and removal.

As well as various hitching category options, the left lower link pin is in a slightly lower position for easy hitching. The built-in parked position for light plugs and hydraulic hoses, along with the pivoting drive shaft support, make for more convenient handling. KENNFIXX® grips make it easy to connect the hoses.



105° transport position.

The machine's centre of gravity shifts even further to the middle so that the tractor's rear wheels are as uniformly loaded as possible. The double gearbox allows for a narrow transport width and a clear view to the rear. A double floating piston ram allows the mower to be folded safely on slopes, with gentle braking before it reaches the end point.



Unrestricted access.

Both halves of the protective cover conveniently fold upwards to allow easy access for maintenance and cleaning. The outer edge of the cover, which is more prone to wear, can be replaced separately.



Space-saving.

A separate storage frame is available for space-saving storage. The mower can be transferred directly onto it from the tractor – with no additional supports required.



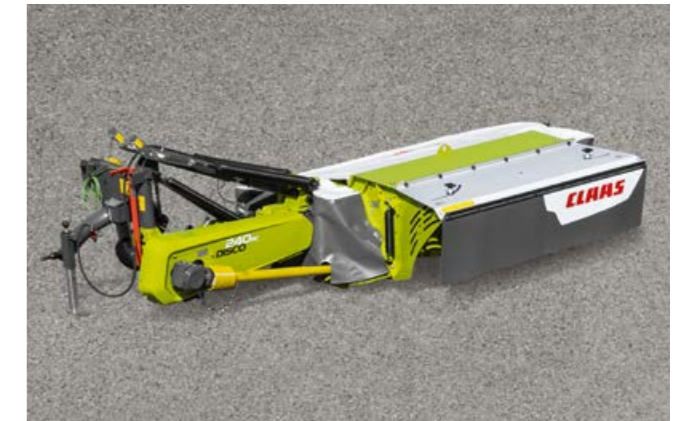
Added comfort.

An optional mechanical headland limiter is also available, which means that only one cable is required for both headland limiter and transport lock.



Swath formation.

An additional outside swathing disc for tidy swath formation is available for DISCO 100 mowers, as well as an inside disc or plate, depending on the model.



Perfectly conditioned – even with a small working width from 2.20 m.

The conditioner models in the DISCO 100 series are optimally configured and of course equipped with the MAX CUT mower bed. The slightly lower left link pin ensures quick hitching and with the 95° transport position, they can travel safely behind the tractor from road to field. The built-in headland limiter is now supplied as standard in conditioner mowers. And with these models too, the speed can be reduced if conditions allow.

Conditioner mowers can significantly reduce the drying time of the mown crop. We offer the right conditioner to suit the crop, fitted either with tines or rollers.



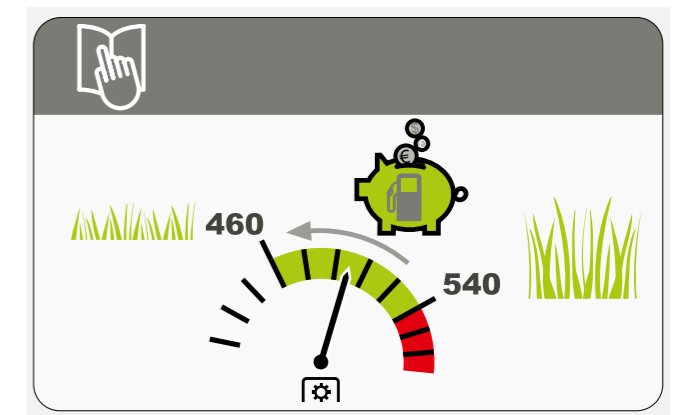
All DISCO mowers are designed for professionals – with no inner shoe.

All DISCO mowers have the same high-quality core technology – the MAX CUT mower bed – even from a working width of 2.20 m. After all, every field deserves the perfect cut.

DISCO 10 series

32	3.00 m
28	2.60 m
24	2.20 m





Drive line.

The mower is driven via especially low-maintenance PTO drive shafts. The robust belt drive absorbs peak loads and is tensioned by means of a rotary knob without needing tools. From there the force is transferred to a double gearbox which delivers the drive input from above straight to the first cutting disc – so no inner shoe is required and optimal crop flow is ensured.

The fuel miser.

The transmission ratio enables the PTO speed to be reduced from 540 rpm to 460 rpm in lighter crops. This reduces diesel consumption without loss of mowing performance.



MAX CUT mower bed.

Even the smallest can benefit from CLAAS professional-level technology. So the MAX CUT mower bed with the same high-quality components as in the larger mowers is also available for working widths from 2.20 m – including permanent lubrication. Depending on the country, you can choose whether to have it with or without the quick knife change system.



Centre of gravity suspension.

The large suspension springs act on the middle of the machine frame. In addition, the line of force of the spring passes straight through the mower's centre of gravity. The inner and outer support ensures that the force is transferred evenly to the mower bed. The small spring additionally protects the mower bed drive. Our unique centre of gravity suspension brings the advantages of central pivoting to the side-suspended models.



At home in the hills.

The DISCO 10 range has been optimised for working on sloping terrain, with specially reinforced components and an extremely weight-conscious design. This range is also ideal for mowing road ditches and embankments with inclines of up to 45°.

The DISCO, we've thought of everything.



Collision protection.

The overload protection responds immediately upon collision with an obstacle by swinging the mower unit up and back. Mowing can then continue after briefly reversing to reset the mower. An additional support frame also protects the outer edge of the mower from damage.



Safe on the road.

In the 95° folded transport position the machine's centre of gravity shifts even further to the middle so that the tractor's rear wheels are as uniformly loaded as possible. The double gearbox ensures a narrow transport width and a clear view to the rear.



Attachment and removal.

As well as various hitching category options and the quick hitch mounting frame, the left lower link pin is in a slightly lower position for easy hitching. The built-in parked position for light plugs and hydraulic hoses, along with the pivoting drive shaft support, make for more convenient handling.



Easy access.

Both halves of the protective cover conveniently fold upwards to allow easy access for maintenance and cleaning. The outer edge of the cover, which is more prone to wear, can be replaced separately.

Precision cut.

The optional swathing plate creates a driving track between the standing crop and mown grass. This ensures the next pass is precisely aligned, with no crop soiling.



Added comfort.

An optional hydraulic headland limiter provides even greater convenience. A separate storage frame is available for space-saving storage. The mower can be transferred directly onto it from the tractor – with no additional supports required.



Mower bed options.

Additional wear skids protect the mower bed and increase its service life on sandy or stony ground. If you want to mow

higher or higher still, we offer high-cut or double high-cut skids to increase the cutting height by 30 mm or 60 mm.



All the traction you need.

Just like their mounted counterparts, trailed DISCO mowers also offer outstanding technical features and high hectare coverage.

DISCO CONTOUR with central drawbar	
4000 TC / TRC CONTOUR	3.80 m
3600 TC / TRC	3.40 m
3200 TC / TRC	3.00 m



Wide or narrow swath?
Infinitely variable adjustment.



Smart hitch design.

Along with the familiar two-point hitch, DISCO 4000 TC / TRC CONTOUR trailed mowers with central drawbar are optionally available with a swinging drawbar. The large 380/55 R17 tyres and wheel weights combine maximum stability with optimum soil protection. Central suspension at

the centre of gravity allows the mower to pivot laterally. The PROFIL linkage geometry, mower bed pivot point close to the ground and ACTIVE FLOAT hydropneumatic suspension add up to ideal ground-contour following.



Mowing and conditioning.

The MAX CUT mower bed at the heart of the mower provides the basis for the usual perfect cutting results. If operating conditions permit, the speed can be reduced to 850 rpm, resulting in valuable fuel savings. The DISCO 4000 TC CONTOUR has the familiar tine conditioner technology. In the conditioner of the DISCO 4000 TRC, the lower roller is V-belt-driven, while the upper roller is driven by a toothed belt.

Narrow or wide – getting the swath right.

Width distribution can be incorporated in the crop flow as required. The swathing plates are continuously adjustable between 900 mm and 2,800 mm. No tool is needed to change the setting, allowing rapid and easy adjustment to any operating conditions.



The DISCO sets you up to produce top-quality feed, whether you're harvesting alfalfa, grass or sorghum



Convenient.

A crank handle at the front of the mower unit enables the mowing height to be continuously adjusted within a range of 30 and 70 mm. To protect the mower bed from collision damage, all trailed mowers come equipped with a collision protection device which deflects the mower to the rear and upwards.



Ample traction.

Large-volume tyres (380 / 55 R 17 in the DISCO 3600 TRC and TC and 340 / 55-16 12 PR in the DISCO 3200 TRC) ensure optimum soil protection as well as outstanding stability on sloping ground, at the headland, and on the road. They also permit transport speeds of up to 40 km/h – with ground clearance of 50 cm.



Optional tool-free drawbar adjustment.

Thanks to the combination of two double-acting rams, the mower can be pivoted to either side via the central drawbar. One of the rams acts as a stop mechanism, stabilising the mower unit. The optionally available drawbar adjustment function – no tools required – allows trailed DISCO mowers to be adapted quickly for all tractors and track widths. As a result, the full working width is available on both sides.

The benefits.

Trailed DISCO mowers with central drawbar provide all the capacity required for high work rates and successful forage harvesting results.

They also offer the characteristic DISCO benefits:

- MAX CUT for superb chop quality
- ACTIVE FLOAT hydropneumatic suspension
- Folding protective covers: easy access to the mower bed and all maintenance points
- Choice of tine or roller conditioner
- Range of swathing plate options available

Ahead of the pack.
The front mower family.



DISCO 3150 F

DISCO MOVE

DISCO PROFIL

	DISCO MOVE	DISCO PROFIL	DISCO 3150 F
Models and working widths	3600 FRC / FC / F: 3.40 m 3200 FRC / FC / F: 3.00 m	3600 FRC / FC / F: 3.40 m 3200 FRC / FC / F: 3.00 m	3150 F: 3.00 m
Mower bed	MAX CUT	MAX CUT	MAX CUT
Attachment	Quick hitch A-frame and direct attachment	Quick hitch A-frame	Quick hitch A-frame
Pressure release	ACTIVE FLOAT integrated in the 3-point headstock	Spring suspension; optional ACTIVE FLOAT	Spring suspension; optional ACTIVE FLOAT
Type	Compact and straightforward	Slender and straightforward	Short and close to the tractor
Pivot point	Pivot points for transverse and longitudinal oscillation; integrated linkage geometry for vertical movement independently of the tractor front linkage	Pivot points for transverse and longitudinal oscillation (vertical via tractor lower linkage)	Pivot point for transverse oscillation (vertical via tractor lower linkage)

F = front

C = tine conditioner

RC = roller conditioner

Master of adaptation – DISCO MOVE.

Flexible, dynamic and reliable.

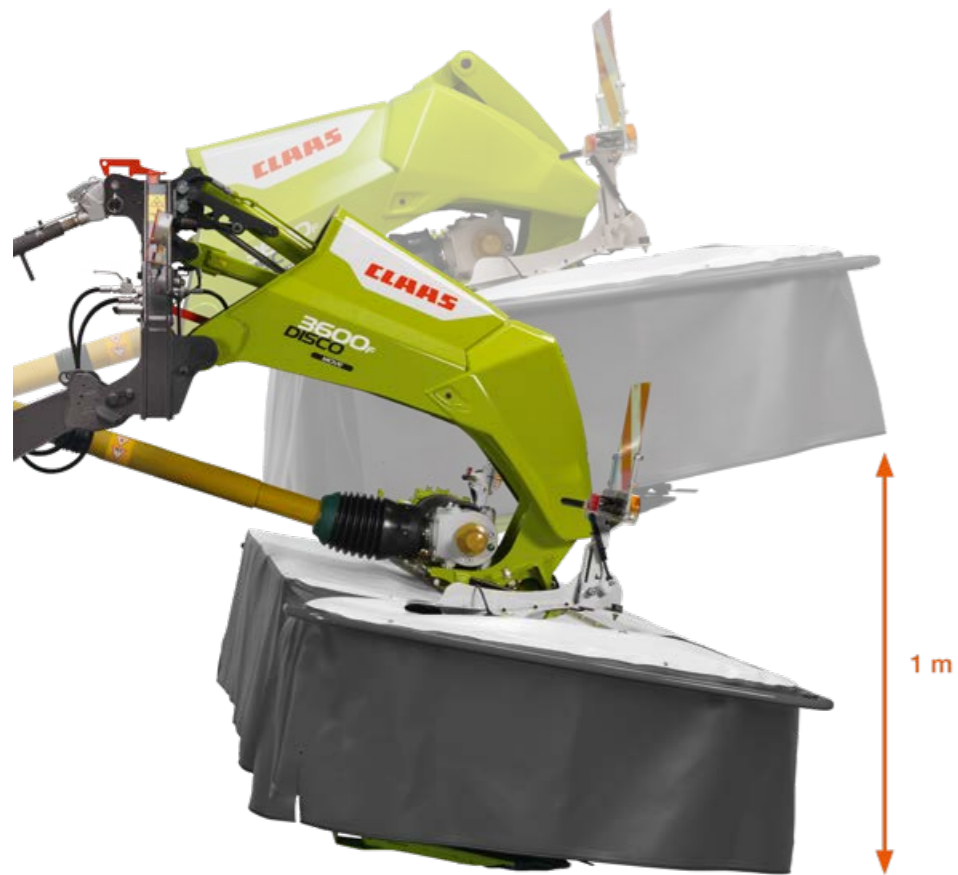
Faster harvesting at higher speeds. Optimum ground-contour following for outstanding crop quality, aiming to extract maximum energy out of forage. Thanks to its 1,000 mm vertical movement range, the DISCO MOVE adapts quickly and efficiently to uneven terrain, even when hitched to tractors with a large front linkage and operated at high ground speeds, for superbly clean forage. The DISCO MOVE is your partner for maximum flexibility. The MAX CUT mower bed ensures an optimal cut.

DISCO MOVE	
3600 F / FC / FRC	3.40 m
3200 F / FC / FRC	3.00 m



DISCO MOVE.

Making all the right moves.



Optimal ground-contour following – independently of the tractor linkage.

The DISCO MOVE moves both horizontally and vertically, independently of the tractor front linkage, and fully accommodates the mower lift height. The low position of the mower bed pivot point handles small bumps, while the MOVE linkage geometry takes care of larger surface irregularities to ensure flawless adaptation to the terrain – with unique vertical movement of up to 1,000 mm. ACTIVE FLOAT hydropneumatic suspension, which can be adjusted while on the move, is integrated with the headstock as standard equipment.



Multifunctional headstock.

The unique headstock makes mower attachment quick and easy. Mounting is either via the tractor linkage or the quick hitch A-frame. No additional supports are required for hitching and unhitching. Kennfixx couplings are standard and depending on their tractor equipment, customers can choose on which side they wish to mount the hydraulic hoses and pressure gauge.



ACTIVE FLOAT as standard equipment.

The unique configuration with separate hydraulic circuits for lift and suspension enables the rams to be optimally adapted to their respective functions. The hydraulic system provides uniform suspension for the mower unit over the entire movement range. Settings can be adjusted at any time while the vehicle is under way, using the relevant hydraulic circuit. This enables the mower to respond smoothly and rapidly to changing conditions in the field.



Parallel control of front and rear mowers.

DISCO MOVE makes an outstanding partner for a DISCO large-scale mower. Depending on the equipment options installed, the front mower can be operated directly via the large-scale mower hydraulics. Additional features deliver superior work performance, and driver stress is further reduced through automated processes.



Everything in full view.

The optional double mirror mounted on the mower increases road safety at difficult intersections. The compact design of the headstock gives you a clear view to the front.

The right decision.

PROFIL front mowers are simply unbeatable. Combining them with a rear or large-scale mower creates a true dream team of mowing excellence. Even when used on their own, they deliver an outstanding result. The patented PROFIL linkage geometry ensures flawless ground-contour following, on any type of terrain.

DISCO PROFIL

3600 F / FC / FRC	3.40 m
3200 F / FC / FRC	3.00 m



DISCO PROFIL.

For the fastest ground-contour following.



PROFIL. Three-dimensional ground-contour following.

PROFIL linkage geometry gives the mowers three-dimensional ground-contour-following capability, independent of the tractor movement. The mower is suspended on a pivot support and therefore adapts perfectly to contours transverse to the direction of travel. The pulled suspension of the mower bed combined with the low pivot point ensure optimum longitudinal adaptation. Low ground tracking prevents the mower digging into the soil, protects the grass sward and enables higher mowing speeds. It all adds up to a uniform mowing result.

Folding protective covers.

Folding protective covers reduce the road transport height to 3.00 or 3.40 metres. A hydraulic folding option is also available, which requires a double-acting spool valve.

Maintenance and cleaning.

The protective covers fold upwards all the way around, allowing easy access to the mower bed and all maintenance points – ideal for knife changes, for example. As in all DISCO mowers, the mower has an integrated knife box with replacement blades. The drive shafts have a lubrication interval of 250 hours, which further reduces maintenance time and costs.



The benefits.

- MAX CUT mower bed for maximum chop quality
- ACTIVE FLOAT optional hydropneumatic suspension
- Available without conditioner or with tine or roller conditioner
- Optional folding illuminated warning signs for safe transport



Freely pivoting suspension for accurate ground-contour following across the direction of travel



Thanks to the low pivot point, the DISCO PROFIL follows the ground contours, and not the tractor



Compact headstock at the front linkage gives the mower generous ground clearance at headlands

Your entry into the professional segment.

DISCO 3150 F

Reliable performer in the field.

This mower model offers unbeatable value for money. The DISCO front mower with MAX CUT mower bed is ready to take on any job.

DISCO compact series
3150 F 3.00 m



DISCO 3150 F. Compact operator.



Agile front mower with professional-level technology.

The DISCO 3150 F is now also equipped with MAX CUT professional-level technology. The tunnel effect minimises crude ash content – a key requirement for top-quality forage. A swathing disc and half-drum are included as standard equipment, ensuring the crop is laid in a clean swath.

For the DISCO 3150 F, there is a choice of either adjustable spring suspension or ACTIVE FLOAT suspension.

Close to the tractor.

A compact headstock close to the tractor ensures optimum ground-contour following and a perfect cut.

With its unique design, the DISCO 3150 F is ideal for use with smaller and special tractors.

Impeccable performance.

Ulrich Hasler from Germany's Allgau region is delighted with his DISCO 3150 F: "The cut quality has been consistently very good, and the compact construction is ideal for the hilly terrain around here. The mower is light and doesn't drift down slopes, but instead follows the ground contours exactly." Because the land is so variable, Ulrich Hasler mows some areas only once a year, but others up to five times a year. Accordingly, the technology must be able to handle a very wide range of conditions. "Not every front mower can handle high speeds when mowing low growth while travelling downhill, but the DISCO 3150 F can."



Intelligent transverse oscillation.

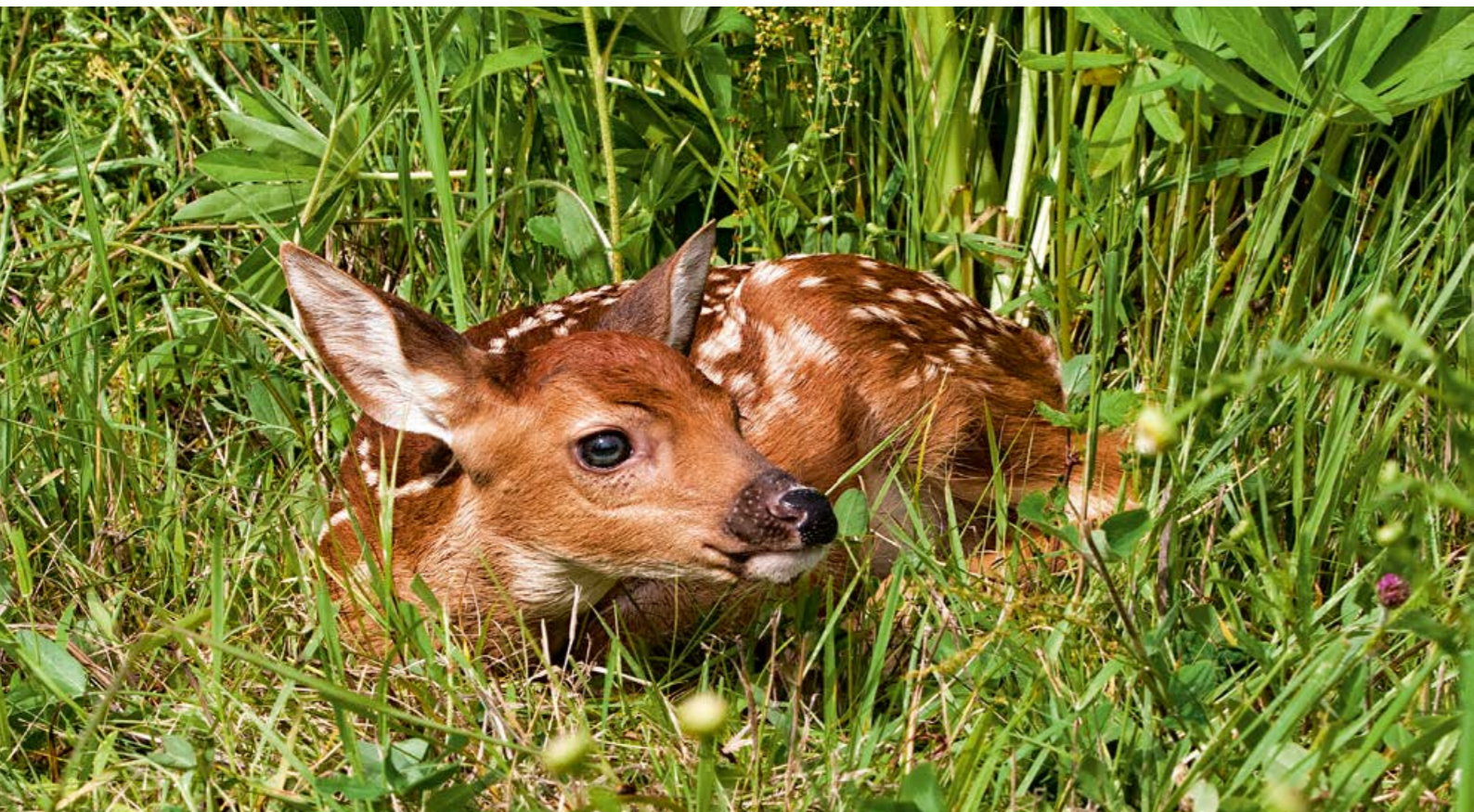
The inclined pivot point ensures perfect ground-contour following to protect the grass cover and keep the crop material clean.



Sturdy structure.

The DISCO 3150 F offers characteristic CLAAS quality. All components have the same quality standards and material thickness specifications as the front mowers in the MOVE and PROFIL model series.

Deer protection – how can we help?



Every year in spring.

Early grassland harvesting in the months from April to June is a time when deer are particularly at risk: the natural instinct of fawns, for example, is to duck and take cover when they hear an unfamiliar noise or sense danger. As a result, they are easily overlooked during mowing, and can become caught up in the mower mechanism. Farmers and contractors have a

number of options available for actively protecting deer, as well as protecting livestock from the risk of botulism, and avoiding emotional stress for the mower operator in the event of an accident.



A CLAAS community initiative.

In a partnership with farmers, researchers and hunters, CLAAS has researched a number of innovative and practical solutions for more precise detection of the presence of deer. Infrared cameras can be used to scan fields from the air, reliably detecting the animals even in tall grass by the heat they give off.

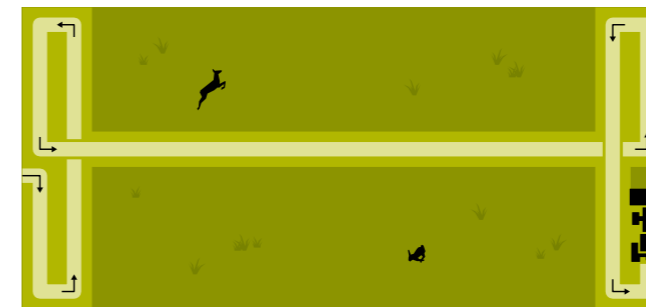
Acoustic and visual deterrents.

Commercially available solutions for scaring off deer, with acoustic signals or visual deterrents, for example, should ideally be placed in the field the night before the mowing operation.

Search teams.

A highly effective strategy, but also very expensive in terms of time and personnel, is searching through the fields beforehand with the game tenant.

Mowing strategies.



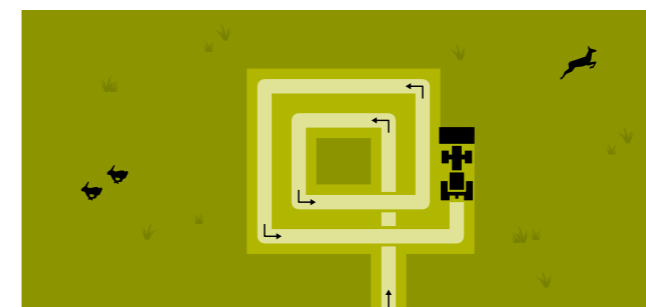
Advance mowing the evening before.

A small part of the field can be mown the night before. This changes the animals' environment, making the mother anxious and prompting her to take her young to a safe location.



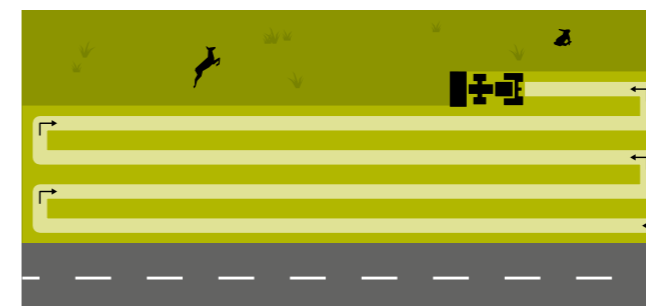
Starting with the headlands.

For long fields, the headlands can be mown first, then the longitudinal sides, working outwards. The deer can then run away out of the mowing area.



Working from inside to outside.

Mowing from the inside towards the outside gives the deer the chance to flee to ground outside the mowing area.





Starting from the roadside.

For fields beside the road, the longitudinal side beside the road should be mown first. Then keep mowing from the road inwards, so that the deer will not run out onto the road.

Whatever it takes – CLAAS Service & Parts.




CLAAS Service & Parts
 is always there for you, 24/7.
service.claas.com



Scan me.



Specially matched to your machine.

Precision-manufactured parts, high-quality consumables and useful accessories. Choose our comprehensive product range to be certain of receiving exactly the right solution to ensure 100% operating reliability for your machine.

For your business: CLAAS FARM PARTS.

CLAAS FARM PARTS offers one of the most comprehensive ranges of multi-brand parts and accessories for all agricultural applications on your farm.

Global supply.

The CLAAS Parts Logistics Center in Hamm, Germany, stocks almost 200,000 different parts and has a warehouse area of over 183,000 m². This central spare parts warehouse delivers all ORIGINAL parts quickly and reliably all over the world. This means that your local CLAAS partner can supply the right solution for your harvest or your business within a very short time.

Your local CLAAS distributor.

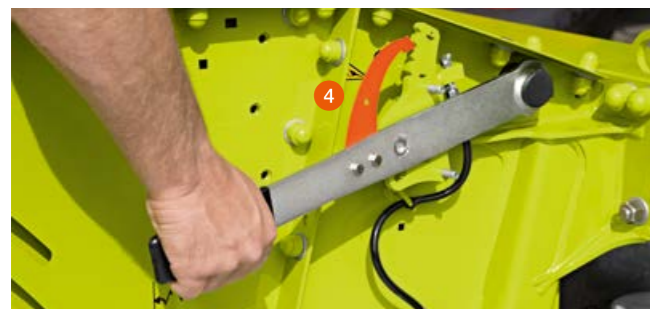
Wherever you are, you can count on us to always provide you with the service and the contact people you need. Your CLAAS partners are on hand in your local area, ready to support you and your machine around the clock. With know-how, experience, commitment and the best technical equipment. Whatever it takes.

Because a clean cut for you means a happy customer for us.

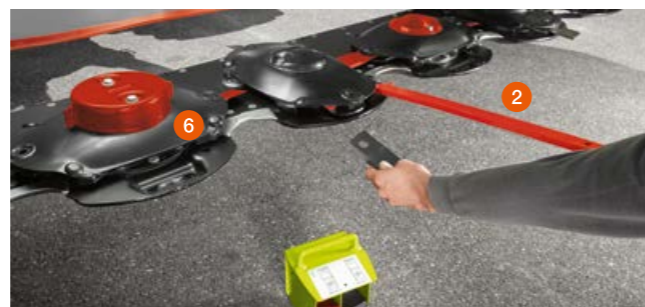
Colour-coded for perfect mowing results.

The ingenuity of the DISCO mower is reflected in the detail. We have included a host of practical aids to help you adjust your machine to perfection. And we've painted them red so they are easy to see. Even the fitting lever for the quick knife change is red so you can't lose sight of it if you put it down in the field.

From the 2022 season, all MAX CUT mower beds will be colour-coded so you can tell at first glance which mowing discs rotate anticlockwise. Not only do the corresponding mowing discs have red caps, the associated blades are also red. This clear colour-coding saves valuable time and prevents errors – all to ensure the perfect cut.



- 1 Working height adjustment
- 2 Fitting lever for quick knife change
- 3 ACTIVE FLOAT gauge
- 4 Conditioner intensity
- 5 Indicator showing centre of drawbar
- 6 MAX CUT mower bed, anticlockwise rotating mowing discs marked red



	DISCO ¹	4000 TRC CONTOUR	4000 TC CONTOUR	3600 TRC CONTOUR	3600 TC CONTOUR	3200 TRC CONTOUR	3200 TC CONTOUR
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Trailed mowers with CONTOUR central drawbar

Mower		4000 TRC CONTOUR	4000 TC CONTOUR	3600 TRC CONTOUR	3600 TC CONTOUR	3200 TRC CONTOUR	3200 TC CONTOUR
Working width	m	3.80	3.80	3.40	3.40	3.00	3.00
Transport width	m	3.80	3.80	3.40	3.40	3.00	3.00
Transport length	m	8.90	8.50	8.30	8.30	7.30	7.30
Machine height	m	–	–	–	–	–	–
Weight (depending on conditioner)	approx. kg	2950	2420	2380	2320	2300	2230
MAX CUT mower bed ²		●	●	●	●	●	●
Discs (2 knives per disc)		9	9	8	8	7	7
Quick knife change		●	●	●	●	●	●
Conditioner speed	rpm	1000	670	1140	1100 / 900	1140	1100 / 900
Spring suspension		–	–	–	–	–	–
ACTIVE FLOAT suspension		●	●	●	●	●	●

Tractor requirements		II / III	III	II	II	II	II
Hitch category		II / III	III	II	II	II	II
PTO speed	rpm	1000 (850)	1000 (850)	1000 (850)	1000 (850)	1000 (850)	1000 (850)
Hydraulic spool valves		1 x sa + 1 x da (+ 1 x sa ³)					

Equipment		II / III	III	II	II	II	II
Hydraulically foldable protective side covers		–	–	–	–	–	–
Wide crop spreading		●	○	–	○	–	○
Adjustable swathing plates		●	●	●	●	●	●
Outside swathing disc		–	–	–	–	–	–
High-cut skids (+30 mm)		○	○	○	○	○	○
Double high-cut skids (+60 mm)		–	–	–	–	–	–
Wear skids		○	○	○	○	○	○
Mower bed protection device (for intensive use)		○	○	○	○	○	○
Illuminated warning signs		●	●	●	●	●	●

¹ C = tine conditioner, RC = roller conditioner, F = front, T = trailed, no suffix = without conditioner
² Standard cut height 40 mm (continuously adjustable, 30 – 70 mm)
³ 1 x sa required for setting the ACTIVE FLOAT pressure
⁴ 1 x da required for the hydraulic folding of the protective cover
⁵ With float position
⁶ Folding

CLAAS continually develops its products to meet customer requirements. This means that all products are subject to change without notice. All descriptions and specifications in this brochure should be considered approximate and may include optional equipment that is not part of the standard specifications. This brochure is designed for worldwide use. Please refer to your nearest CLAAS dealer and their price list for local specification details. Some protective panels may have been removed to present the function more clearly in photographs. To avoid any risks, you should never remove these protective panels yourself. In this context, please refer to the relevant instructions in the operator's manual.

DISCO ¹		3600 FRC MOVE	3600 FC MOVE	3600 F MOVE	3200 FRC MOVE	3200 FC MOVE	3200 F MOVE	3600 FRC PROFILE	3600 FC PROFILE	3600 F PROFILE	3200 FRC PROFILE	3200 FC PROFILE	3200 F PROFILE	3150 F	4400 CONTOUR	4000 CONTOUR	3600 RC CONTOUR	3600 / 3600 C CONTOUR	3200 RC CONTOUR	3200 / 3200 C CONTOUR	2800 RC CONTOUR	2800 / 2800 C CONTOUR	360	320 C	320	280 RC	280 C	240 RC	32	28	24
Front mowers														Centrally pivoted CONTOUR rear mowers								100 series side-suspended rear mowers						10 series side-suspended rear mowers			
Mower																															
Working width	m	3.40	3.40	3.40	3.00	3.00	3.00	3.00	3.40	3.40	3.00	3.00	3.00	3.00	4.20	3.80	3.40	3.40	3.00	3.00	2.60	2.60	3.40	3.00	3.00	2.60	2.60	2.20	3.00	2.60	2.20
Transport width	m	3.40	3.40	3.40	3.00	3.00	3.00	3.40	3.40	3.40	3.00	3.00	3.00	3.00	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Machine height in transport position	m	–	–	–	–	–	–	–	–	–	–	–	–	–	3.90	3.90	3.57	3.57	3.19	3.19	2.86	2.86	3.80	3.50	3.40	3.10	3.10	2.70	3.50	3.10	2.70
Folding angle in transport position	°	–	–	–	–	–	–	–	–	–	–	–	–	–	120	120	120	120	120	120	120	120	105	95	105	95	95	95	95	95	95
Weight (depending on conditioner)	approx. kg	1420	1390	1060	1250	1220	970	1150	1120	830	1000	970	740	685	1160	1040	1300	950 / 1280	1180	870 / 1150	1070	810 / 1050	850	1130	800	1060	1040	980	750	700	650
MAX CUT mower bed ²		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Discs (2 knives per disc)		8	8	8	7	7	7	8	8	8	7	7	7	7	10	9	8	8	7	7	6	6	8	7	7	6	6	5	7	6	5
Quick knife change		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○
Conditioner speed	rpm	950	900 / 770	–	950	900 / 770	–	950	900 / 770	–	950	900 / 770	–	–	–	–	940	– / 910	940	– / 910	940	– / 910	–	900	–	900	900	900	–	–	–
Spring suspension		–	–	–	–	–	–	●	●	●	●	●	●	●	–	–	–	–	–	–	–	–	●	●	●	●	●	●	●	●	●
ACTIVE FLOAT suspension		● ³	● ³	● ³	● ³	● ³	● ³	○ ³	○ ³	○ ³	○ ³	○ ³	○ ³	○ ³	●	–	●	●	●	●	●	●	–	–	–	–	–	–	–	–	–
Tractor requirements																															
Hitch category		II	II	II	II	II	II	II	II	II	II	II	II	II	III	III	III	II / III	III	II / III	II	II	II	II	II	II	II	II	II / Quick hitch	II / Quick hitch	II / Quick hitch
PTO speed	rpm	1000 (850)	1000 (850)	1000 (850)	1000 (850)	1000 (850)	1000 (850)	1000 (850)	1000 (850)	1000 (850)	1000 (850)	1000 (850)	1000 (850)	1000 (850)	1000 (850)	1000 (850)	1000 (850)	1000 (850)	1000 (850)	1000 (850)	1000 (850)	1000 (850)	1000 (850)	1000 (850)	1000 (850)	540 (460)	540 (460)	540 (460)	540 (460)	540 (460)	540 (460)
Hydraulic spool valves		1 × sa (+1 × da ⁴ + 1 × sa ³)						(1 × da ⁴ + 1 × sa ³)						1 × da ⁵ 1 × da ⁹ (+1 × sa ³)		1 × da ⁵ (+1 × da ⁴ + 1 × sa ³)		1 × da ⁵ (+1 × sa ³)		1 × da	1 × sa	1 × da	1 × sa	1 × sa	1 × sa	1 × sa	1 × sa	1 × sa			
Equipment																															
Hydraulically foldable protective side covers		○ ⁴	○ ⁴	○ ⁴	○ ⁴	○ ⁴	○ ⁴	○ ⁴	○ ⁴	○ ⁴	○ ⁴	○ ⁴	○ ⁴	–	○	○	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Wide crop spreading		–	○	–	–	○	–	–	○	–	–	○	–	–	–	–	–	–/○	–	–/○	–	–/○	–	○	–	–	○	–	–	–	–
Adjustable swath plates		●	●	–	●	●	–	●	●	–	●	●	–	–	–	–	●	–/●	●	–/●	●	–/●	–	●	–	●	●	●	–	–	–
Outside swath disc		–	–	● (2 x)	–	–	● (1 x)	–	–	● (2 x)	–	–	● (1 x)	● (1 x)	○	○	–	○/–	–	○/–	–	○/–	○	–	○	–	–	–	○ ⁷	○ ⁷	○ ⁷
High-cut skids (+ 30 mm)		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Double high-cut skids (+ 60 mm)		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Wear skids		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Wear skids (+ 15 mm)		○	○	○	○	○	○	○	○	○	○	○	○	○	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Mower bed protection device (for intensive use)		○	○	○	○	○	–	○	○	○	○	○	–	–	○	–	○	–/○	○	–/○	○	–/○	–	–	–	–	–	–	–	–	–
Illuminated warning signs		○ ⁶	○ ⁶	○ ⁶	○ ⁶	○ ⁶	○ ⁶	○ ⁶	○ ⁶	○ ⁶	○ ⁶	○ ⁶	○ ⁶	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Double mirror		○	○	○	○	○	○	○	○	○	○	○	○	○	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Hydraulic transport lock		–	–	–	–	–	–	–	–	–	–	–	–	–	○	○	○	○	○	○	○	○	–	–	–	–	–	–	–	–	–
Mechanical collision protection		–	–	–	–	–	–	–	–	–	–	–	–	–	● ⁹	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Storage frame		–	–	–	–	–	–	–	–	–	–	–	–	–	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Headland limit stop		–	–	–	–	–	–	–	–	–	–	–	–	–	●	●	●	●	●	●	●	●	○	●	○	●	●	●	○ ⁸	○ ⁸	○ ⁸

¹ C = tine conditioner, RC = roller conditioner, F = front, T = trailed, no suffix = without conditioner
² Standard mowing height 40 mm (continuously adjustable, 30–70 mm)
³ 1 × sa required for setting the ACTIVE FLOAT pressure
⁴ 1 × da required for the hydraulic folding of the protective cover
⁵ With float position
⁶ Folding
⁷ Swathing plate with these models
⁸ Hydraulic with these models
⁹ Swivelling process and protective cover folding in combination with hydraulic non-stop collision protection

● standard ○ optional – not available

CLAAS continually develops its products to meet customer requirements. This means that all products are subject to change without notice. All descriptions and specifications in this brochure should be considered approximate and may include optional equipment that is not part of the standard specifications. This brochure is designed for worldwide use. Please refer to your nearest CLAAS dealer and their price list for local specification details. Some protective panels may have been removed to present the function more clearly in photographs. To avoid any risks, you should never remove these protective panels yourself. In this context, please refer to the relevant instructions in the operator's manual.

● standard ○ optional – not available



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