

EasyCut F

EN

DISC MOWERS



EasyCut F

Optimum ground adjustment with perfect contour following



The EasyCut
The full product range

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SmartCut

SmartCut: Strip-free swaths from optimum blade overlaps

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Quick-change blades

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CV conditioner

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CR and M-Rolls conditioners

with CR or polyurethane rollers

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EasyCut F 400 CR

Maximum efficiency and perfect forage conditioning

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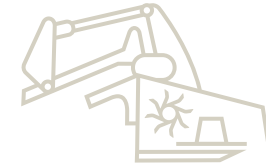
EasyCut F 400 and F 400 CV

with folding cutterbar as CV variant, or as merger auger variant

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KRONE EasyCut F - Harvesting technology for the highest demands!

KRONE



KRONE's EasyCut F models are front mounted mowers in a class of their own. Their innovative design makes them not only extremely durable and low-maintenance but also particularly flexible. Whether used as a solo machine or as a butterfly combination, the EasyCut F front mounted mowers ensure premium efficiency and reliability for your grass harvest.



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The EasyCut F model range

Front mounted mowers



EasyCut F 280 • F 320 Gen. 3

The front mounted mowers with working widths of 2.71 m to 3.16 m ensure the best working results with their driven swath drums, that form narrow swaths so the tractor can straddle them. The focus is on quality forage.

EasyCut F 320 • F 360 Gen. 4

With three choices of headstocks – Push, Pull and Plus – the front mounted mowers can be flexibly adapted to a wide range of application requirements. Working widths of 3.16 m or 3.60 m and the optionally available merger auger allow customised equipment – tailored to the respective centre of gravity.

EasyCut F with conditioner

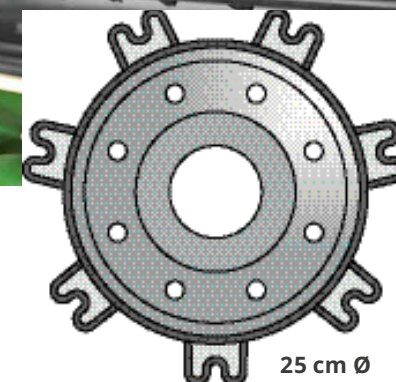
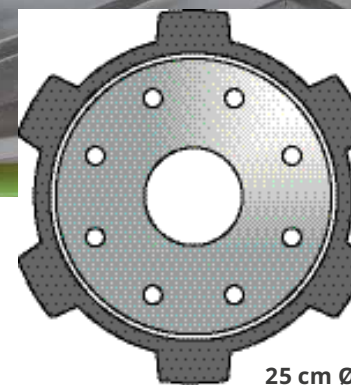
The front mounted mowers with conditioner are able to swath the material or spread it across the work width. These models are designed for contractors and professional farmers and make a great combination with three-point-mounted rear mowers or butterfly mowers. Rounding off the EasyCut F series, the four-metre front mounted mowers with conditioner or merger auger are the perfectly complement your harvesting machinery for maximum efficiency in the field.



EasyCut F

- Working widths from 2.71 m to 4.04 m
- Cutterbar pushed (Push), pulled (Pull) or (Plus) with A-frame
- With or without conditioner
- Models with powered swath drum
- EasyCut F 400 and F 400 CV with optional folding cutterbar

The EasyCut F series comprises innovative front mounted mowers with working widths from 2.71 m to 4.04 m – optionally with tine or roller conditioners. Thanks to the choice of Push, Pull or Plus headstocks, the machines offer maximum flexibility for a wide range of operating conditions. Actively driven swath drums prevent the forage from being driven over and therefore ensure clean pick-up and the best forage quality.



	F 280	F 320 Gen 3	F 320 Gen 4	F 360 Gen 4	F 320 CV	F 320 CR	F 360 CV	F 360 CR	F 400 Fold	F 400 CV Fold	F 400 CR
SmartCut cutterbar	-	-	-	-	✓	✓	✓	✓	✓	✓	✓
Headstock pushed (Push)	✓	✓	Standard	Standard	✓	✓	✓	✓	✓	✓	✓
Headstock pulled (Pull)	-	Optional	Optional	Optional	Optional	Optional	Optional	Optional	-	-	-
Headstock with A-frame (Plus)	-	-	Optional	-	-	-	-	-	-	-	-
CV tine conditioner	-	-	-	-	✓	-	✓	-	-	✓	-
CR conditioner (polyurethane rollers)	-	-	-	-	-	✓	-	✓	-	-	✓
M-Rolls roller conditioner	-	-	-	-	-	✓	-	✓	-	-	Optional
Swath forming	Swath drum	Swath drum	Optional merger augers	Optional merger augers	-	-	-	-	Merger auger	-	-

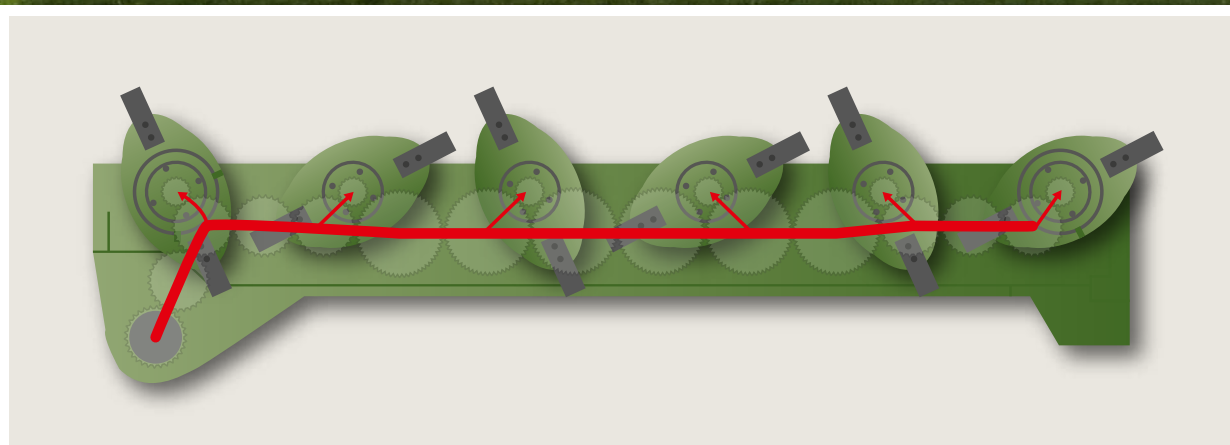
The KRONE cutterbar

Maximum power at minimum wear



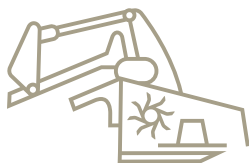
No inner shoe

The cutterbar is driven by the right-angle gearbox just behind the inner mower drum – for blockage-free operation on headlands and in awkward patches.



The original

The satellite drive in the cutterbar – developed by KRONE and successfully used worldwide for decades: Large spur wheels with up to 59 teeth transmit the main drive forces to the end of the cutterbar. The large-diameter gears rotate at reduced speeds, with a higher number of teeth meshing with the neighbouring spur wheels for even quieter running, ultimate efficiency and maximum longevity. The auxiliary gears drive one cutting disc each and as a result are exposed to only minimum loading.





Durable and precise

- **Fully welded cutterbar**
Robust, sealed and permanently lubricated
- **Durable satellite drive with large spur wheels**
Very quiet running and optimum power transmission
- **Without inner shoe**
for trouble-free mowing

The enclosed and fully welded cutterbar meets the highest quality standards and operates dependably and leak-free over many years of hard work. Massive and oil-immersed spur wheels impress by very quiet and reliable running in sustained peak-load operation.

Leak-proof and robust

As the central element of every disc mower, the cutterbar is a particular focus at KRONE: Welded all round and lubricated for life, it is manufactured using the latest welding robot and CNC technology – for maximum precision, maximum durability and the highest quality standards.



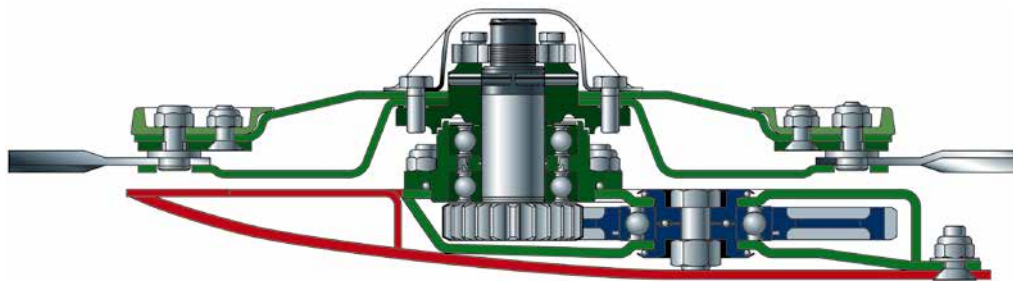
Permanently lubricated

The all-round welded, enclosed cutterbar is maintenance-free and remains reliably sealed and dimensionally stable even after many years of use. Special cleaning processes during production enable lubrication for life and make the usual oil change superfluous.



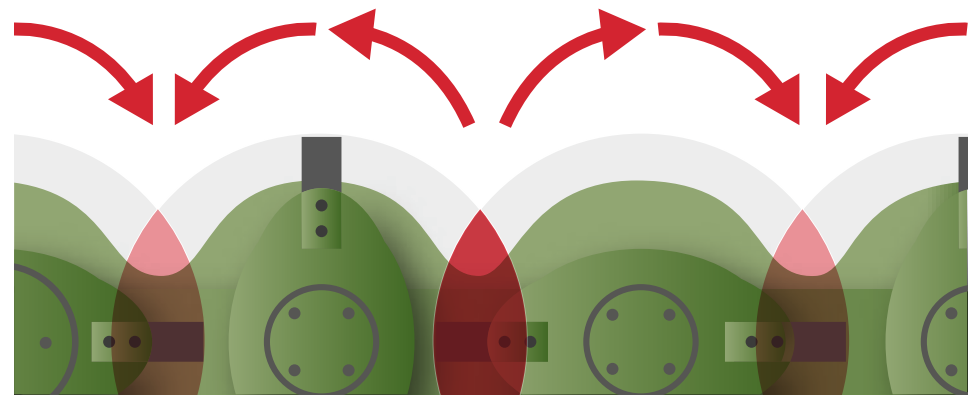
KRONE SmartCut und spreading modes

Clean cuts and matching spreading or swathing



Heavy-duty and flexible

The wedge-shaped cutterbar offers many height setting options. The spur wheels run in massive double bearings, allowing the cutterbar to handle extremely high loads.



SmartCut for stripe-free cuts

With some cutting discs rotating alternately in pairs towards each other and others turning away from each other, it was necessary to redesign the degree of blade overlap to ensure cleanest swaths. For stripeless swaths in light and young crops, we have therefore increased blade overlaps on the discs turning outwards (SmartCut). In addition, the blades turning to the rear are set further apart to encourage a smooth flow of large volumes of crop.



KRONE SmartCut

- **The wedge-shaped cutterbar** guarantees clean cuts
- **Robust spur wheel drive** with double bearing and large bearing distance
- **Swathing or wide spreading** as required

The wedge-shaped cutterbar offers great flexibility to adjust through a large range of settings and leave a short stubble in meadows and pastures as well as long stubble in long-stemmed field crops. An EasyCut mower delivers a reliable performance and clean cut.

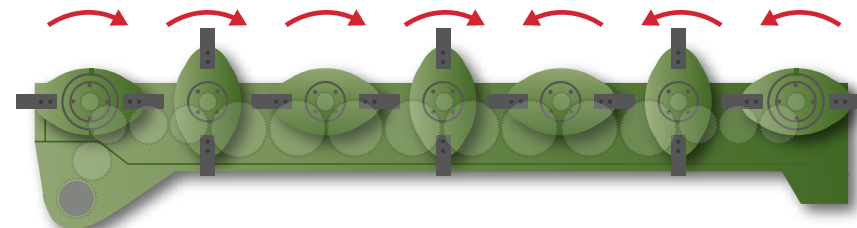


Convenient

The spur wheels are arranged in a forward position and eccentrically inside the bearing housing right under the discs. The small auxiliary spur wheels, including their bearings, are removed from above, the massive ones of the main drive from the side.

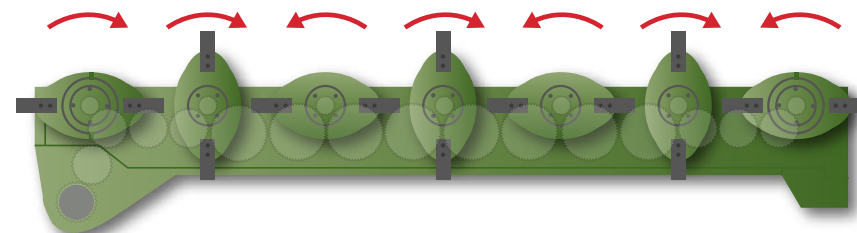
Swathing

Spinning inwards, the discs feed the material to the middle of the machine to avoid tractor wheels running over the cut crops.



Wide spreading

With discs spinning in the B direction of rotation, EasyCut spreads the crops across the full cutting width. All discs turn in pairs in alternating directions, spreading the material across the working width for faster and more uniform wilting.



The KRONE quick-change blade system

For the perfect cut – hassle-free



Changing blades in an instant

The quick-change blades make it easy to turn or swap blades directly in the field. Each mower features a blade box with spare blades. This keeps the right blades close at hand on the machine, so blade swaps can be completed quickly and easily.



Sliding skid

The new sliding skid with full supporting surface improves sward protection and reduces wear. The result: Improved contour guidance, longer service life with a precise cutting pattern – even under the most demanding conditions.



Making higher cuts

High-cutting skids are the solution for those who want 80 mm and longer stubble. Depending on how you bolt the skids to the cutterbar, you can increase the cutting height by 30 mm or 50 mm, which is ideal in forage and whole crop silage.

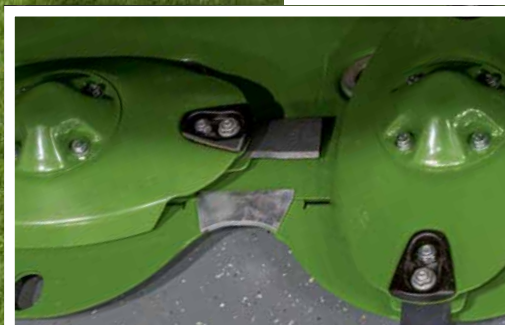




Quick and easy

- **Quick-change blades**
allow operators to swap blades in the field quickly
- **Modular design**
of cutting discs
- **Minimal blade wear**
360° swivel range of the blades
- **Excellent cut thanks to KRONE SmartCut**
Optimum overlap of the blade tracks

There are many reasons for choosing an EasyCut disc mower, including the quick-change blades, the inexpensive wear parts and the perfect arrangement of the cutting discs for stripe-free swaths.



Minimum wear

The blades are free to spin 360-deg. on their pins. They are hard-wearing and self-cleaning, well protected and will not foul with the blades on the neighbouring discs.

Cost saver

Worn blade fixing pins and scrapers are not an issue for KRONE EasyCut, because the modular design of the cutting discs allows you to replace them individually. If you like, you can opt for blade screws instead of pins.

Clean cuts

Blades of 112 mm length orbit with a generous overlap, producing the typically clean cuts and feeding the material to the rear in a consistent flow.

The KRONE SafeCut System

Risk-free mowing



Two-fold protection

Orbiting within the sphere of the cutter-bar and never protruding beyond the sliding skids, the EasyCut cutting discs benefit from two-fold protection. Additional protection comes from the standard SafeCut system.



An ideal system

There is no load on the roll pins during operation. The bearing unit is tensioned by a nut and two clamping screws. As a result, the roll pins do not suffer from material fatigue and even after many hours of operation they will break only at their inbuilt response threshold.



Scan for more information!
Simply scan the code to
see this feature in the video!



Focus on safety

- **Full protected drives**
for added reliability
- **No collision**
with neighbouring cutting discs
- **Wear-free**
- **Quick-change roll pins**
for minimum downtime and costs

Colliding discs may cause damage and involve costly repairs. KRONE SafeCut offers a maximum of protection and peace of mind. The award winning system on all EasyCut models offers a unique level of protection and operator comfort. SafeCut is part of the basic equipment of all EasyCut F series disc mowers.



Simply ingenious

Each cutting disc on the cutterbar has its own individual impact protection. When the blade hits an obstacle the shockload is transferred to a roll pin which breaks. As a result, the cutting disc automatically threads 15 mm up on the drive shaft.



Effective and safe

If the system is suddenly overloaded, the impact is not directed to the spur wheels of the cutterbar, instead a roll pin in the sprocket drive shaft shears off. The pinion shaft continues spinning, jacking up the cutting disc in question, moving it out of the danger zone and the orbit of the neighbouring discs. As a result, SafeCut prevents damage to the spur gears and the neighbouring discs. The roll pins can be replaced in just a few minutes and cost next to nothing.

EasyCut F 280

With driven swath flap extensions



Active swath drums

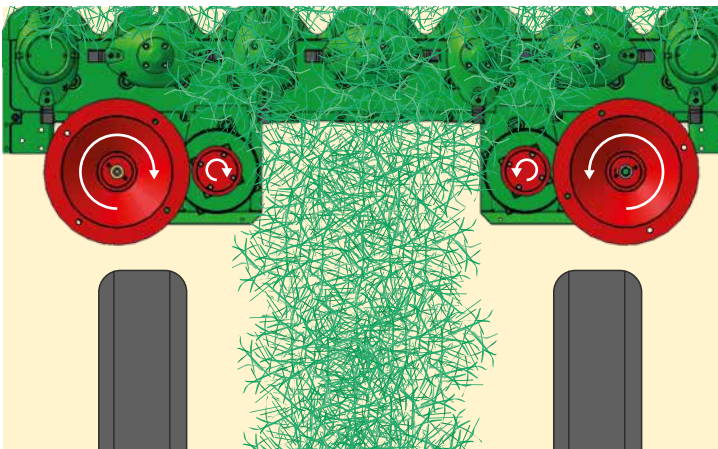
From full width continuously to the swath because all cutting discs on the EasyCut F 280 rotate inwards. The powered swath drums feed the crop flow to the rear for a perfect swath – even on slopes.

Smooth operation

The drive power flows down a kraftband that is tensioned automatically and enters the cutterbar through a right-angle gearbox and the swath drum. The freewheel is integrated in the universal shaft as a standard.

Adjustable bearing pressure

The bearing pressure is controlled via the perforated bars by refitting the chains and the pins that hold the tension springs in place. After all, an optimum bearing pressure is fundamental for consistent cuts and high acreage output. Chains on the inside of the springs protect these from overexpanding.

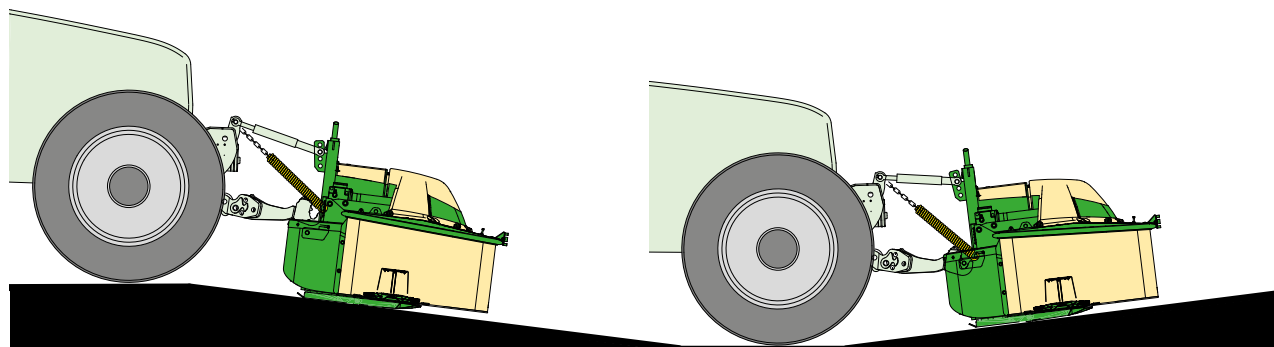




Cleanest sweeps

- **Powered swath drums**
present the swath between the tractor wheels
- **Uniform swath presentation**
- **Continuous crop flow**

The KRONE front mounted mower EasyCut F 280 has large swath drums, which mount behind the cutting discs on either end of the cutterbar. Driven from within the cutterbar, they provide a consistent flow of crop to the centre of the machine so that the tractor wheels will not run on the fluffy swath and the harvester will pick up the material without losses.



Adapting all the time

The EasyCut F 280 adapts to all ground contours, whether in line with or at right angles to the direction of travel. Their push-type configuration gives them an immense pivoting range and plenty of clear space all round, which is ideal in extremely undulating terrain. Compact by design and offering an excellent visibility, they offer great operator comfort in the field and in road transport. Mounted close to the tractor, they minimise vertical travel of the lower link and reduce wear on the universal shaft.



Greater agility

The flexible and telescopic top link (option) allows the cutterbar to follow any contour and maintain a uniform cutting height.



Gentle on the sward

The large supporting surface gives best contouring and height control even in difficult terrain. The low bearing pressure makes floating even easier to avoid any scuffing.

EasyCut F 280

With pushed headstock



A good follower

Pivoting through a large 40 cm range, these disc mowers follow any ground contour, produce clean forage and leave a healthy sward.



Convenient and automatic

Integral tension springs suspend the mower horizontally when lifted out of work. The hydraulic damper absorbs lateral vibrations and enhances operator comfort.



Great protection

The front and side covers have rubber bumper strips that protect them from damage and retain the value of the mower.





KRONE



Centre-of-gravity suspension

With constant bearing pressure across the entire working width, the EasyCut F 280 front mounted mower is subject to less wear, runs smoothly and produces a perfect mowing pattern.



Safe road travel

A lighting system with warning panels are optional on the EasyCut F 280. The two front mounted mowers are supplied with standardised insert pockets that are suitable third-party lighting systems as well.

EasyCut F 320 Gen. 3

Compact design with Push headstock



Closer to tractor

The Push headstock of the pushed front mounted mowers EasyCut F 320 Gen. 3 has a very compact design. offers a reduced weight and length reducing the weight on the front hydraulics.



A clean cutterbar

The sloping deck and the stretched guard cloths prevent ingress of debris and the mower stays clean.



Compact on the road

The EasyCut F 320 Gen. 3 with its 3.16 m cutting width is also very easy to handle on the road. The ends of the side guard fold back to bring the transport width down to 3.00 m. A hydraulic fold mechanism is an option.





Push-type headstock

- **Close attachment to the tractor**
and compact on the road
- **Adjustable bearing pressure**
- **Perfect contouring,**
three-dimensional pivoting
- **SmartCut and SafeCut cutterbars**

Attaching to the link arms without A-frame, the EasyCut PUSH models are light-weight and compact and have stretched guard cloths. All EasyCut cutterbars are permanently lubricated and feature SmartCut and SafeCut.



Adjustable bearing pressure

Particularly stable, adjustable relief springs ensure optimum bearing pressure of the mower for best contouring and sward protection.



Contouring in direction of travel

The flexible and telescopic top link (option) allows the cutterbar to follow any contour and produce a perfect cut.



Contouring across the direction of travel

Oblong holes for the two lower link pins allow the mower to pivot laterally and follow every contour even in the most difficult terrain, providing best protection to the mower and the sward.

EasyCut F 320 Gen. 3

Pulled front mounted mowers with Pull headstock



Scan for more information!
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Compact design

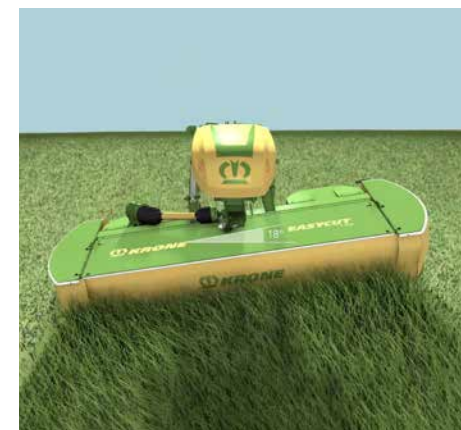
The pulled front mounted mowers EasyCut F 320 Gen. 3 can be quickly and easily attached directly to the tractor without an A-frame. A single-acting hydraulic cylinder that is integrated in the headstock and lifts the mower clear of the ground for smooth headstock turns.

Convenient set-up

The current bearing pressure is shown on the pressure gauge and can be altered hydraulically from the tractor seat for on-the-move adjustment to varying conditions. A lockable ball valve allows operators to carry out up/down and lock/release functions.

Large suspension travel

The mower unit is suspended in its centre of gravity, a design that increases the machine's up/down travel by up to 18° and guarantees the sward is not damaged in undulating terrain. When hitting an object, the mower unit breaks back and to the rear without altering its cutting height.





Trailed Pull-type headstock

- **For standard-fit hydraulic mower relief**
- **Convenient bearing pressure**
adjustment from the cabin
- **Perfect contouring**
from generous up- and rearward travel
- **Front guards open wide**
for convenient maintenance

KRONE front mounted mowers with pulled cutterbar are the perfect machines to cut extremely undulating terrain. Whether cutting flat or hilly land, they stand out for their enormous agility and generous up- and rearward travel due to their pulled suspension.

Protected from contamination

The sloping deck collects less material and the spring-tensioned dirt cloth stays cleaner. Canvas curtains won't rust, save weight, protect the cutterbar and enhance the mower's ability to follow the ground contours.



Plenty of room

The front guard opens up wide for convenient servicing and blade replacement. An integral drawer stores the spare blades right on the machine.



In best shape

The EasyCut F 320 Gen. 3 Push and Pull features two large, actively driven swath drums which ensure an even swath straddled by the front tyres of the tractor. spread the material across the full work width for more uniform wilting and reduced machine weight.



EasyCut F 320 · F 360 Gen. 4

Push, Pull or Plus – *suitable for every application!*



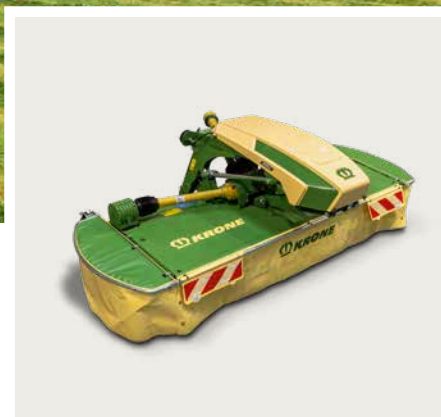
Modular concept – maximum flexibility

Thanks to their sophisticated design, the mowers can be individually configured. The optional merger auger can be integrated at the factory or retrofitted if required. KRONE offers complete adaptation freedom, even for the headstock: Push, Pull and Plus variants are available and can be easily exchanged as required – for maximum versatility throughout its service life.



Push headstock – compact and gentle on the soil

With its lightweight design and close connection to the tractor, the Push headstock offers a particularly compact unit. The telescopic top link ensures optimum ground tracking – both in line with and at right angles to the direction of travel. The bearing pressure can be adjusted easily and without tools using springs – for the best cutting quality.



Pull headstock – flexible and convenient

Easy adaptation to different tractors makes the Pull headstock particularly versatile. Hydraulic relief is integrated as standard and can be conveniently adjusted from the cabin. A single-acting control unit is all that is needed to regulate the bearing pressure or to fold the mower in and out. Generous swing paths in all directions ensure a clean cut even on uneven terrain.



Plus headstock – stable on steep slopes

Exclusively available for the EasyCut F 320 Gen. 4, the Plus headstock has been specially developed for use on slopes. The integrated A-frame enables large swing paths and ensures optimum ground tracking on slopes. A pendulum stop cylinder (single-acting) increases stability on the headland. At the same time, the Plus headstock is particularly easy to attach and detach – for greater convenience in daily use.



Lightweight and compact

- **Three headstock variants:**
Push, Pull or Plus with A-frame
- **Modular design**
for easy configuration and retrofitting
- **Telescopic top link**
for perfect ground tracking
- **Bearing pressure adjustable**
without tools using springs or hydraulically (Pull)
- **Optionally with large merger auger**

The EasyCut F 320 and F 360 Gen. 4 stand for maximum flexibility and ease of use. Thanks to sophisticated technology, they can be tailored precisely to operational requirements. The compact design facilitates transport and handling – for efficient work in all conditions.



Merger auger – clean bundling, optimum conveying

A large merger auger is available ex works for all EasyCut F 320 and F 360 Gen. 4. With a diameter of 450 mm, the merger auger reliably and evenly conveys even large quantities of forage between the tractor wheels – without running over the forage. The swath width can be flexibly adjusted using adjustable swath flap extensions – ideal for different types of tractor or downstream harvesters.

EasyCut F 320 · F 360 Gen. 4

Maintenance made easy!



Robust, tidy, sophisticated

The EasyCut F 320 and F 360 Gen. 4 impress with a completely revised design. Tightly tensioned guard cloths ensure clean lines, reduce dirt deposits and increase durability.



Practical maintenance – folding guard

The front guard can be easily opened for maintenance and for changing blades. This means that the cutterbar is quickly and safely accessible – for maximum user-friendliness with minimum effort.

Smart details

- **Revised machine design**
with tightly tensioned guard cloths
- **Folding front guard**
to change blades quickly
- **Optional lighting system**
for improved road safety
- **Hydraulically folding side guards**
for transport widths under 3.00 m

The EasyCut F 320 and F 360 Gen. 4 impress with their clear, practical design. Maintenance points are quickly accessible and transport details have been carefully thought out. Whether in the field or on the road, it's not just power that counts, but also comfort.



Improved safety on the road

An optional lighting system is available for transport on public roads. It increases visibility in road traffic and provides additional safety at dusk or in poor visibility conditions.



Optional: Hydraulically folding side guards

For even greater convenience when moving the machine, the side guards can be folded hydraulically as an option (1×double-acting). This enables a narrow transport width of less than 3.00 metres to be implemented quickly and conveniently – directly from the tractor seat.







The KRONE conditioner with V-shaped steel tines

EasyCut F with CV tine conditioner



Firm grip on the crop

The v-shaped tines are made from hardened steel and mount at a steep angle, treating the forage intensively and powerfully. The tines pivot to the rear when hitting a foreign object whereas forward pivoting is restricted to increase the service life of the bolts.



Swathing or wide spreading

The machine offers both. Set the swathing width by adjusting the swath flap extensions. Optional deflector sheets ensure a consistent and uniform distribution of the crop across the full work width.

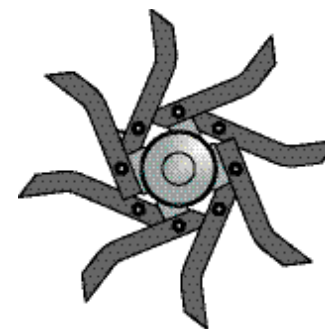




V-shaped steel tines

- **CV conditioners** –
for short wilting times
- **Easy and quick operation**
- **Optional deflector sheets**
spread the material across the full width
- **Infinitely variable swath widths**
- **Manual gearbox**
Adjustable degree of conditioning

The **KRONE CV rotor** with V-shaped and grippy steel tines spreads the crop at the full working width of the cutterbar. Its massive 64 cm diameter and the helical arrangement of the tines warrant a continuous crop flow, high throughputs and superior conditioning.



600 or 900 rpm

The CV conditioner has 'two-in-one' pulleys that offer two speeds. Using the quick-change blade tool, you can easily slacken and replace the belt.



Adjustable chequer sheet

This lever in the multi-step gate varies the gap between the tines and the chequer sheet. As you reduce the gap you increase the intensity of conditioning.

Scan for more information!
Scan the code and take a detailed look at this conditioner in our feature video.



The KRONE CR roller conditioners

EasyCut F with CR roller conditioner (polyurethane rollers or M-Rolls)



Spring suspension

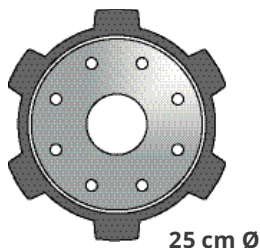
The top roller suspends from a spring which ensures a continuous crop flow in inconsistent growth and allows foreign objects to pass the system trouble-free. Thanks to a stepless adjustment system, the operator adapts the gap and pressure steplessly to current yields.

Full frictional connections

The conditioning rollers are driven by gearboxes. The box that drives the bottom squeeze roller is integrated in the gearbox that powers the cutterbar.

Full-width application

The full-width CR rollers ensure a uniform conditioning effect across the entire working width. And the rubber coating ensures maximum longevity. The intermeshing surfaces of the large squeeze rollers give intensive but gentle conditioning whilst avoiding losses.



25 cm Ø

250 mm diameter

The large-diameter CR conditioner rollers deliver a smooth and consistent flow of crop and have a low power input.



CR roller conditioner –

- **Consistent crop flow**
by 25 cm diameter rollers
- **High throughput**
from powered squeeze rollers
- **Top quality**
from profiled rollers – thanks to their grip effect
- **Choice of roller conditioners** –
polyurethane rollers or steel M-Rolls

Leafy crops like lucerne or clovers require a different type of conditioning than crops that are predominantly grass. The CR roller conditioners give particularly gentle treatment, leaving the delicate leaves intact which are so rich in protein and safeguarding the value of the feed. Spreading the crop will speed up wilting.

Scan for more information!
Simply scan the code to
discover this conditioner in the video.



KRONE CR
Roller conditioner
Polyurethane

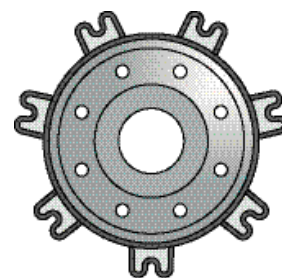


KRONE CR
Roller conditioner
M-Rolls

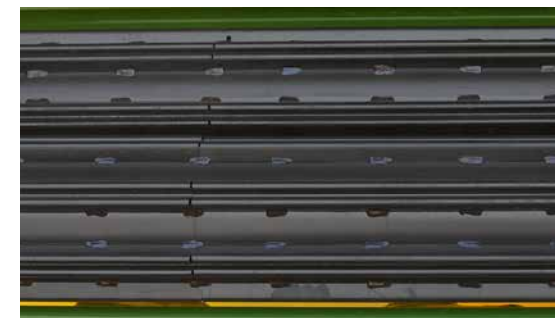


Two drives for double power

The top roller of the M-Rolls is driven by a separate gearbox on the right end of the cutterbar which synchronizes the speed of the top and bottom rollers, bracing you for wet and heavy crops.



25 cm Ø



Perfect conditioning from profiled M-Rolls

The counter-rotating M-Rolls mesh to crush the material and yet leave a sufficiently wide gap for the material to pass through. The result is a uniform conditioning quality for uniform wilting and no rolling losses – the perfect system for lucerne, for example.

EasyCut F 320 CV und F 320 CR

High efficiency, clean cuts



Pushed or pulled

With no A-frame required, there is plenty of space around the headstock. The pushed design makes for a very compact machine, reduces weight and is gentler on the turf. The transverse pivoting action is provided by the tractor's lower link. The pulled variant has the suspension springs integrated in the cutterbar's suspension system. The bearing pressure of the two springs is controlled from one adjusting spindle.



Better road safety

A CCTV camera system is an option for all models that are coupled without A-frame. The system is DLG certified and offers two views on the same screen for improved visibility in awkward situations. For example, narrow field gates are now easily managed without a helper. The package comprises two cameras, the display screen and the necessary wiring.

Mowing technology which inspires

- Working width: 3.16 m
- With PUSH-type or PULL-type cutterbar
- Intensive conditioning
Choose between aggressive steel tines or chevron-profiled squeeze rollers

The front mounted mowers F 320 CV with tine conditioner and F 320 CR with roller conditioner are specialists that warrant high-quality forage. Featuring either a large 64 cm diameter tined rotor or two 25 cm squeeze rollers, these mowers are the pros that deliver high-quality forage and best conditioning even in high-yielding crops.



Large suspension travel

The pulled headstock design allows the mower to break back and up through a larger angle, hence making it more suitable for operation in rolling land.



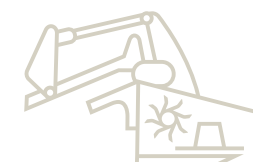
Plenty of ground clearance

The pulled headstock has a hydraulic cylinder that raises the mower extra high, providing plenty of ground clearance in any type of terrain. This means there is plenty of clearance for butterfly combinations to handle high-volume swaths on the headland.



Narrow in transport

Each end of the side guards can be folded back to bring transport width down to 3 m. This can also be done hydraulically from the tractor as an option.



EasyCut F 360 CV und F 360 CR

For perfect forage harvesting

Spring relief

Centrally adjustable relief springs via a spindle optimise the bearing pressure and make for perfect cuts. The suspension springs are integrated in the linkage, a design that eliminates the need for attaching and removing them when attaching/removing the machine.

Trailed models

The KRONE EasyCut F 360 CV and CR front mounted mowers can have a pull-type suspension. This allows the mower to break back and up for added protection from foreign objects.

Large suspension travel

The pull-type configuration gives the mower more than 30 cm transverse travel for cleanest cuts also in undulating fields.

Plenty of ground clearance

The pulled model has an integral hydraulic cylinder that provides plenty of ground clearance when the machine is being lifted out on the headland or when working in rough terrain. You can increase the lift by raising the tractor lower link to master even the most difficult situations.





Precise and efficient

- 3.60 m work width, 3.45 m transport width
- Intensive conditioning
Choose between aggressive steel tines or chevron-profiled squeeze rollers
- With Push- or Pull-type cutterbar

The **KRONE EasyCut F 360 CV and CR front mounted mowers** can have a pushed or pulled cutterbar. Working at a width of 3.60 m, the machine suits wide tractors with oversize tyres. More generous overlaps within the combination result in clean cuts on slopes and in curves and make for larger work widths in general.



Pushed

The floating EasyCut F 360 CV and F 360 CR in pushed configuration are compact and slim machines that provide excellent visibility. These machines impress by a low dead weight and cleanest cuts.



Floating

Adjustable relief springs optimise the bearing pressure and allow the cutterbar to float. A telescopic top link (option) is available to deliver perfect cuts in undulating terrain.



Strong

Powerful tractors and massive equipment call for strong and sturdy coupling hardware. This heavy-duty three-point headstock withstands high machine weights and strains and offers fast and easy attachment/removal.



EasyCut F 400 and F 400 CV

The mower with foldable cutterbar



Scan for more information!
Scan the code and take a detailed look at the new mower in our feature video.

New headstock and a taut curtain

Coupling directly to the lower links of the tractor, the new KRONE headstock does without an A-frame. The hydraulic relief is integrated in the lifting mechanism so that only one single-acting and one double-acting control unit are required. The side guard cloths and the foldable mower drums are sequence controlled from the convenience of the cabin.



Take advantage of our Fold cutterbar model and enjoy a new level of efficiency and overlap. Especially when combined with EasyCut Butterfly mowers, this innovative cutterbar helps maximize your acreage output at stripe-free swaths.

Fold – the foldable cutterbar

- **The first foldable cutterbar** on the market
- **4.04 m working width**
- **Maximum overlap** and high efficiency
- **Hydraulic relief is as a standard feature**
- **EasyCut F 400** with standard merger auger
- **EasyCut F 400 CV** with tine conditioner
- **Fold folding mechanism** optional
- **With Fold folding mechanism under 3 m transport width**

This first foldable cutterbar on the market is awarded the DLG Silver Medal at Agritechnica 2019. The KRONE development translates into maximum efficiency, maximum overlaps and maximum road safety. Directly from the tractor cabin, the operator activates a hydraulic slewing gear and swings the ends in front of the cutterbar. The EasyCut F 400 is available either with V-shaped steel tines as tine conditioner, or with merger auger.



Road safety

To prepare the machine for road travel, the two mower drums on either side swing behind the tractor wheels. The hydraulic slewing gear is controlled automatically from the tractor cabin. Transport width: under three metres.

Convenient for operators

The EasyCut F 400 CV and the EasyCut F 400 have hydraulically folding side guards as standard. From the convenience of his seat, the operator controls the position of the cutterbars and the sequential position of the side guards via a double-acting control unit.

Best adaptation to the ground

The hydraulic mower relief and the new headstock provide more than 1 m up/down travel and perfect contouring.

Maximum overlap

The EasyCut F 400 really comes into its own when combined with KRONE Butterfly mowers: Strip-free mowing on challenging field contours and on slopes.



EasyCut F 400 and F 400 CV

With CV conditioner or merger auger

Conditioner or merger auger

- **EasyCut F 400 CV**
with tine conditioner
- **EasyCut F 400**
with standard merger auger
- **Merger auger with 45 mm diameter**
- **Steplessly adjustable conditioning intensity**
- **Clean forage**
thanks to swath flap extensions and parking position at the machine

The EasyCut F 400 is available in two variants: with CV conditioner or merger auger. With its impressive 4 metre working width, the EasyCut F 400 is extremely powerful and efficient.



Continuous conditioning intensity

The CV conditioner speed is set either by refitting a pin or steplessly by operating a spindle. This adjusts the chequer sheet depending on crop requirements.

Accurate spreading

The swath flap extensions comprised as a standard allow for formation of an accurate central swath. For wide spreading of the grass, the cutterbars can be parked in a special position at the machine for maximum flexibility.

Robust

The EasyCut F 400 CV conditioner is equipped with V-shaped steel tines which are robust and highly durable. The hard-wearing V-shaped steel tines can move out of the way of obstacles to reduce wear.





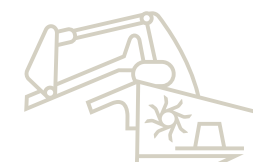
The EasyCut F 400 with merger auger

KRONE's innovative EasyCut F 400 with merger auger sets new standards in forage harvesting. Depositing evenly formed swaths, the mower allows for efficient crop harvesting. A working width of more than four metres guarantees maximum efficiency – with a transport width of three metres made possible by the patented foldable cutterbar. Thus ensures excellent manoeuvrability for example when driving through cramped gates or unloading unto narrow forage tables.



Advantages of the auger

The merger auger of KRONE's EasyCut F 400 mower offers numerous advantages for forage harvesting. variable swath width, maximum forage quality and strip-free mowing thanks to great overlap. Combining it with other mower, e.g. the EasyCut B or EasyCut R models, allows for maximum overlap when driving around curves and working on slopes.



EasyCut F 400 CR

CR conditioner or M-Rolls

Perfect conditioning

- Rigid cutterbar
- Perfect swathing between the tractor tyres
- Optional: hydraulically folding side guards
- Equipped with CR conditioner rollers as a standard
KRONE M-Rolls as an option
- Maximum acreage output
- Maximum efficiency
when combined with other KRONE EasyCut mowers

The KRONE EasyCut F 400 CR mower with CR- or M-Roll conditioner rollers ensure perfect conditioning of the crops. Choose the hydraulically foldable guards on the sides (available as an option) for even more convenience.



EasyCut F 400 CR

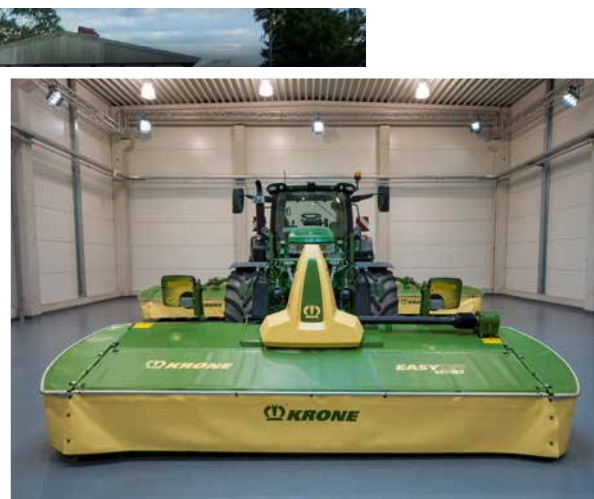
The KRONE front mounted mower EasyCut F 400 CR is equipped with a rigid cutterbar and CR conditioner rollers as a standard. The intermeshing of the rollers gives intensive but gentle conditioning whilst avoiding losses. The EasyCut F 400 CR is particularly well suited large-scale cultivation of lucerne, to be found for example in the USA or Australia. For optimum conditioning of the crops under all conditions, the EasyCut F 400 CR can be equipped either with CR- or M-Roll conditioner rollers.





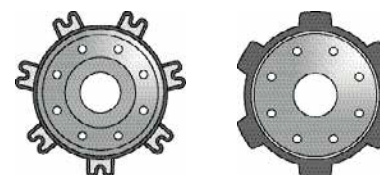
Added operator comfort

The hydraulically foldable side guards available as an option can be conveniently controlled from the cabin.



Maximum acreage output

The EasyCut F 400 CR mower offers a generous working width of 4 metres. To make best use of the full width, it can be combined with the EasyCut B 1000 CR, for example, to achieve an overcut of 57 cm per side. This ensures strip-free mowing under all conditions. With a transport width of only 3 metres, the mower is extremely agile, making it easier to manoeuvre on narrow roads and in the farm yard.



KRONE Fresh Matter Express

EasyCut F 400 CV Fold and MX 330 GD



MX 330 GD with cross conveyor belt

The feeding unit discharges the feed on to small and large any feed passages in no time. Mounted cleverly at the tailgate, the discharge belt enables owners to use the MX for feeding fresh grass directly to the cows.



EasyCut F 400 CV Fold

The combination goes into narrow buildings and feed passages thanks to the patented slewing gear which allows the wide mower to be folded into a narrow unit.





Dairy farmers are looking into the potential of fresh grass for increasing milk yields from the basic ration. In view of rising silage storage costs, hay milk production programmes and further aspects fresh mass is being viewed from a different angle today. This new approach is supported by KRONE who offers the ideal machines that help you cut and feed highly valuable fodder every day. The EasyCut F 400 CV in combination with the MX 330 GD makes a powerful punch.

KRONE Fresh Matter Express

EasyCut F 400 and RX 400 GD





In best shape

The merger auger deposits the crops in a compact, evenly shaped swath. This not only provided for quick, efficient harvesting but also ensures improved forage quality.



Fresh on the forage table

Immediately after depositing, the loading and forage transport wagon picks up the swaths cleanly and evenly before placing them loss-free on the forage table via the cross conveyor belt available ex works.



Convenient handling

The folding cutterbar of the KRONE EasyCut F 400 makes it easier to work in confined and unclear locations – a transport width of less than 3 m ensures perfect handling, especially on narrow forage tables.

KRONE SmartConnect Solar

Autonomous telemetry unit networks all machines

KRONE SmartConnect Solar

- **Autonomous telemetry unit**
thanks to solar panel and rechargeable battery
- **Automatic data acquisition**
in real time
- **Data transmission to KRONE Smart Telematics and agrirouter**
- **Can be used flexibly on all machines**
(regardless of the manufacturer)
- **Especially for machines without own electronics as well as rental machines**

The KRONE SmartConnect Solar telemetry unit is completely autonomous thanks to the solar panel and rechargeable battery. This means that the box can be used flexibly on all machines, regardless of the manufacturer. The following data is sent by the SmartConnect Solar in real time: the position, the speed, active and inactive operating hours, the distance travelled, the working and transport position, the number of loads or the worked area and the charge status of the rechargeable battery. The machine data is recorded in real time and automatically transmitted to KRONE SmartTelematics or the agrirouter.



Universally applicable

With this autonomous telemetry unit, even simple machines such as mowers, tedders, rakes and other implements without their own electronics can be integrated into a digital data management system.

Use on rental machines

As the KRONE SmartConnect Solar has an autonomous power supply and can be mounted regardless of the manufacturer, it is ideal for use on rental machines. In this way, you always know where your rented machine is. The precisely documented working hours and acreage output enable transparent and accurate invoicing of the rental machines.

Integrated position sensor

The position sensor can detect the working position (active) and transport position (inactive) by the alignment of the SmartConnect Solar. With a stored working width, the SmartConnect Solar can also be used as a hectare counter. Alternatively, it is possible to record the loads on transport vehicles by opening/closing the tailgate.

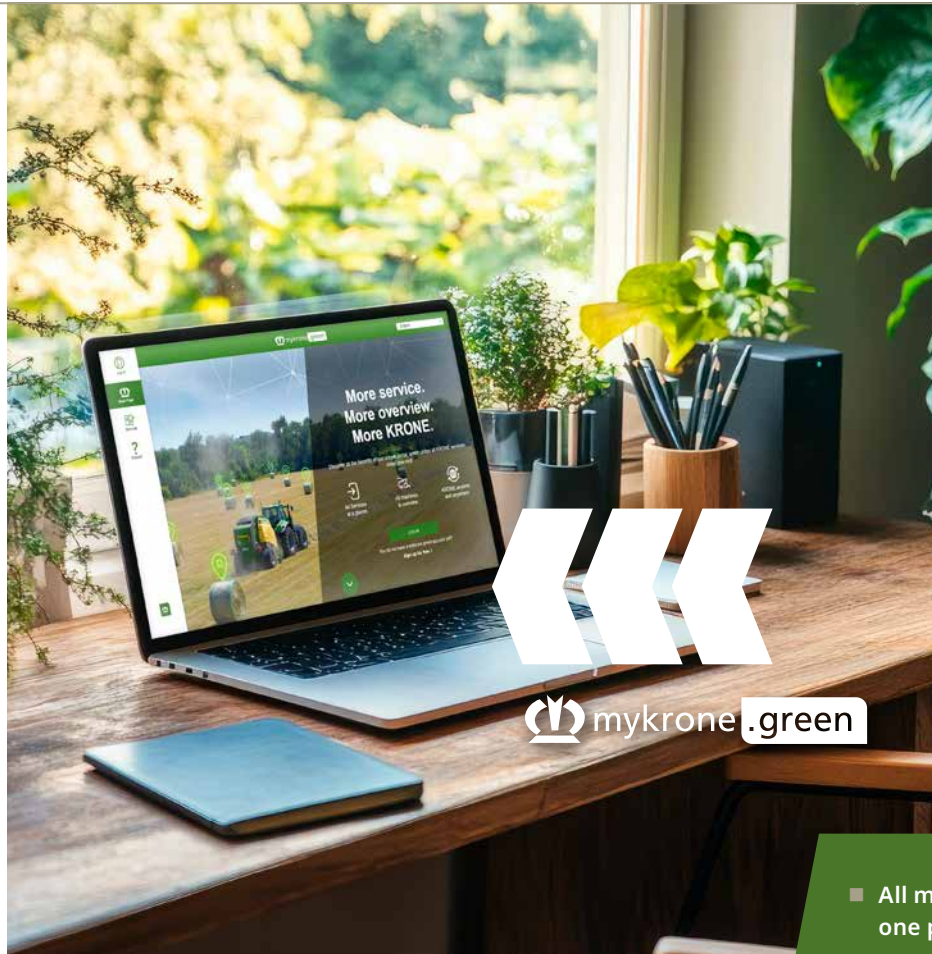
Discover the advantages



KRONE **SmartTelematics Plus** gives you access not only to your machine's performance data but also to many other practical functions for evaluating the data, e.g.

- a geofencing function
- export of machine & yield data as Excel and ISOXML files
- visualisation of all ingredient values measured by the NIR sensor as a yield map
- export of the yield maps as a shape file

KRONE **SmartTelematics Plus** is available in our E-Solutions Shop.



Extend the warranty of your new or nearly new KRONE machine with **Warranty Plus** – available in the E-Solutions Shop



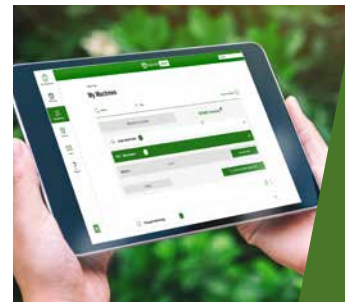
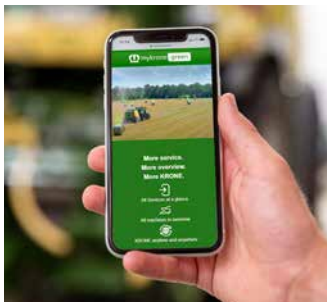
- All machine data digitally in one place
- Analysing and evaluating machine data – for maximum efficiency
- Exclusive performance upgrades for your machine
- Independent ordering of spare parts from your dealer's parts shop

All digital services relating to your KRONE machine can be found in our customer portal **mykrone.green**. Maintain an overview and get the best out of your machines.

Simply create a user account, register your business and get started: track telemetry data in real time, have technical documents to hand at all times or book digital function extensions. **Everything centralised, everything digital – always with you.**

If you have any questions, please contact our mykrone.green team at **support@mykrone.green**.

Find out more now!



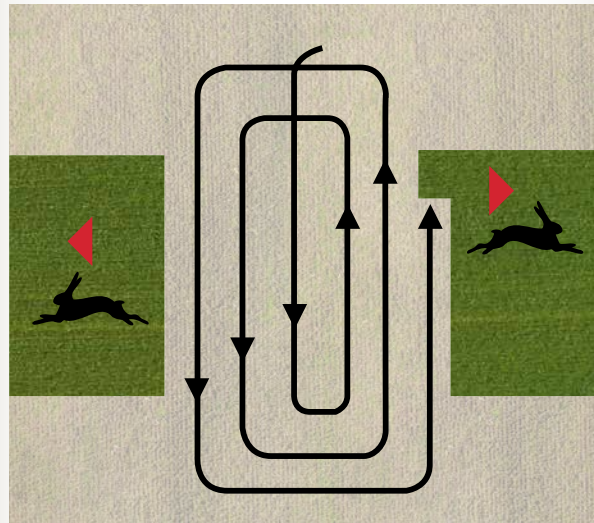
Wildlife protection

During the breeding and sowing season

Join in and let's take preventive measures!

There are many different approaches to protect local wildlife and reap a high-quality forage feed. The KRONE game warning siren can certainly help scare off game as a first step, but it can never replace communication between farmers, contractors and hunters, as searching the fields remains essential. Applying the proper mowing strategy is also of key importance.

Mowing strategy



My 'First Cut' check list

Hunters informed on the cutting date ✓

Field inspected for fawns and nests ✓

KRONE game warning siren used ✓

Proper mowing strategy in place (inside out) ✓



Technical data



Front mountd mowers		EasyCut F 280	EasyCut F 320 Gen. 3	EasyCut F 320 Gen. 4	EasyCut F 360 Gen. 4
Work width	approx. m	2.71	3.16	3.16	3.60
Transport width	approx. m	2.56	3.00	3.00	3.45
PUSH design cutterbar		Standard	Standard	Standard	Standard
PULL design cutterbar		–	Option	Option	Option
Cutterbar Plus		–	–	Option	–
Optional cutting discs	Number	4	5	5	6
Mower drums	Number	2	2	2	2
Swath drums	Number	2	2	–	–
Merger auger		–	–	Option	Option
SafeCut		Standard	Standard	Standard	Standard
Swath width from 2 swath drums	approx. m	1.10	1.40 / 1.10	–	–
Swath width with merger auger		–	–	0.95 - 1.55	0.95 - 1.55
PTO speed	rpm	1,000	1,000	1,000	1,000
Dead weight (PUSH)	approx. kg	740	860	680 - 880	720 - 920
Dead weight (PULL)	approx. kg	–	960	680 - 880	720 - 920
Dead weight (Plus)			–	680 - 880	–
Tractor power	kW / hp	44 / 60	51 / 70	51 / 70	51 / 70
Acreage ouput	approx. ha/h	3.0 - 3.5	3.5 - 4.0	3.5 - 4.0	4.0 - 4.5
Hydr. side guards (1 extra da spool required)		Option	Option	Option	Option



Front mounted mowers with conditioner		EasyCut F 320 CV	EasyCut F 320 CR	EasyCut F 360 CV	EasyCut F 360 CR	EasyCut F 400	EasyCut F 400 CV	EasyCut F 400 CR
Work width	approx. m	3.16	3.16	3.60	3.60	4.04	4.04	4.04
Transport width	approx. m	3.00	3.00	3.45	3.45	3.00	3.00	3.90
PUSH design cutterbar		Standard	Standard	Standard	Standard	Standard	Standard	Standard
PULL design cutterbar		Option	Option	Option	Option	–	–	–
No. of cutting discs		5	5	6	6	5	5	5
No. of mower drums		2	2	2	2	4	4	4
SafeCut		Standard	Standard	Standard	Standard	Standard	Standard	Standard
Swath width	approx. m	1.30 - 2.70	1.30 - 2.70	1.60 - 3.00	1.60 - 3.00	1.30 - 2.70	1.30 - 2.70	1.30 - 2.70
CV tine conditioner		Standard	–	Standard	–	–	Standard	–
Manual gearbox for CV conditioner	600 or 900 rpm	Standard	–	Standard	–	Standard	Standard	–
Roller conditioner		–	Standard	–	Standard	–	–	Standard
Top roller drive		–	Option	–	Option	–	–	Option
Broad distribution deflector sheets		Option	Option	Option	–	–	–	–
PTO speed	rpm	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Dead weight (PUSH)	approx. kg	1,280	1,300	1,380	1,400	1,750	1,750	1,750
Dead weight (PULL)	approx. kg	1,460	1,480	1,560	1,580	–	–	–
Tractor power	kW / hp	59 / 80	59 / 80	66 / 90	66 / 90	74 / 100	74 / 100	74 / 100
Hydraulic bearing pressure control		Option (1 x sa)	–	–	–	Standard (1 x sa)	Standard (1 x sa)	Standard (1 x sa)
Hydraulic side guard folding		Option (1 x da)	Option (1 x da)	Option (1 x da)	Option (1 x da)	Standard (1 x da)	Standard (1 x da)	Option (1 x da)
Acreage output	approx. ha/h	3.5 - 4.0	3.5 - 4.0	4.0 - 4.5	4.0 - 4.5	4.0 - 5.0	4.0 - 5.0	4.0 - 5.0





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