



EasyCut

Mower combinations

B 750, B 890, B 970

B 870 CV/CR, B 870 CV/CR Collect

B 1000 CV/CR, B 1000 CV/CR Collect



EasyCut Butterfly

Boosting your productivity

- EasyCut B 750, B 890, B 970 without conditioner 
- EasyCut B 870 CV and B 1000 CV with steel tine conditioner
- EasyCut B 870 CR and B 1000 CR with roller conditioner
- EasyCut B 870 CV Collect and 870 CR Collect, B 1000 CV Collect and B 1000 CR Collect with cross conveyor belts
- Robust, yet lightweight design
- Quick-change blades
- SafeCut INSIDE: Individually protected discs
- SmartCut for stripeless cuts
- Combi Float: Uniform pressure across the full work width (Agritechnica Silver Medal)
- Impact damage protection
- Telescoping mower arms
- Large work width, low transport height
- Maximum operator comfort





EasyCut B: The mower combination to boost your outputs. Proven best in fields around the world.

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The mower beds

A dependable design

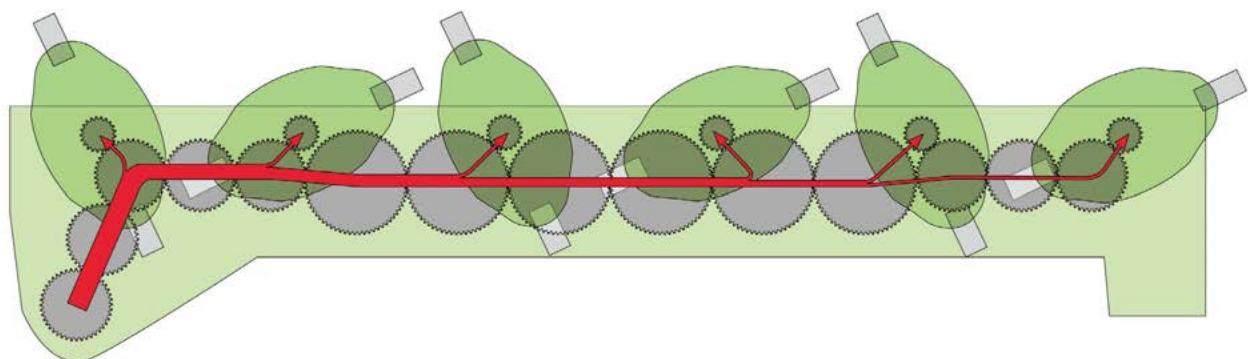
- Fully welded cutterbar – strong in build, leak proof and permanently lubricated
- Long-lasting satellite gears with massive spur gears make for quiet running and maximum efficiency
- No inner shoe – no blockages



The original

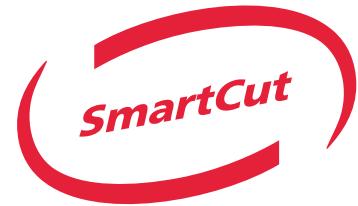
The established system of satellite gears is a KRONE development. Ever since it was introduced in 1989, this design has proven extremely well all over the world. A driveline of massive spur gears with up to 66 teeth transfers the power all the way down to the very last disc.

Revolving at lower speeds, the large-diameter gears always have a number of teeth in mesh at any one time, giving quiet running, ultimate efficiency and maximum longevity. With each of the auxiliary gears driving just one disc, it is exposed to only minimum mechanical strain.



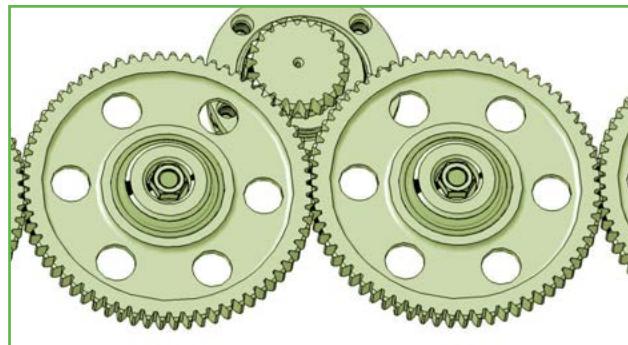
EasyCut – uniquely KRONE

The KRONE EasyCut disc mowers provide cleanest and most accurate cuts. The enclosed and fully welded bed remains undeformed and reliably leak proof through many years of hard work. Inside, massive and oil-immersed spur gears guarantee quiet and dependable running in permanent operation and at highest workloads whilst quick-changing blades and our SafeCut disc protection system are standard fit for unmatched operator convenience.



Interlocking effectively

Large-diameter gears with truncated teeth offer the benefit of interlocking a larger number of teeth at any one time, thereby transferring the power more efficiently.



Leak proof and robust

To meet the highest quality standards we use advanced robot welding and CNC technology in the manufacture of our fully welded and permanently lubricated mower beds. After all, the cutterbar is at the heart of every disc mower.



No inner shoe

The cutterbar is powered by a right-angle gearbox, which sits right behind the inner top hat, an arrangement that ensures blockage-free operation on the headland and in awkwardly shaped fields.

The mower beds

In best shape

- Wedge-shaped mower bed for cleanest cuts
- Heavy-duty spur gears run in double bearings which are spaced at wide gaps
- Spreading and swathing from the same machine
- Hard-faced skids

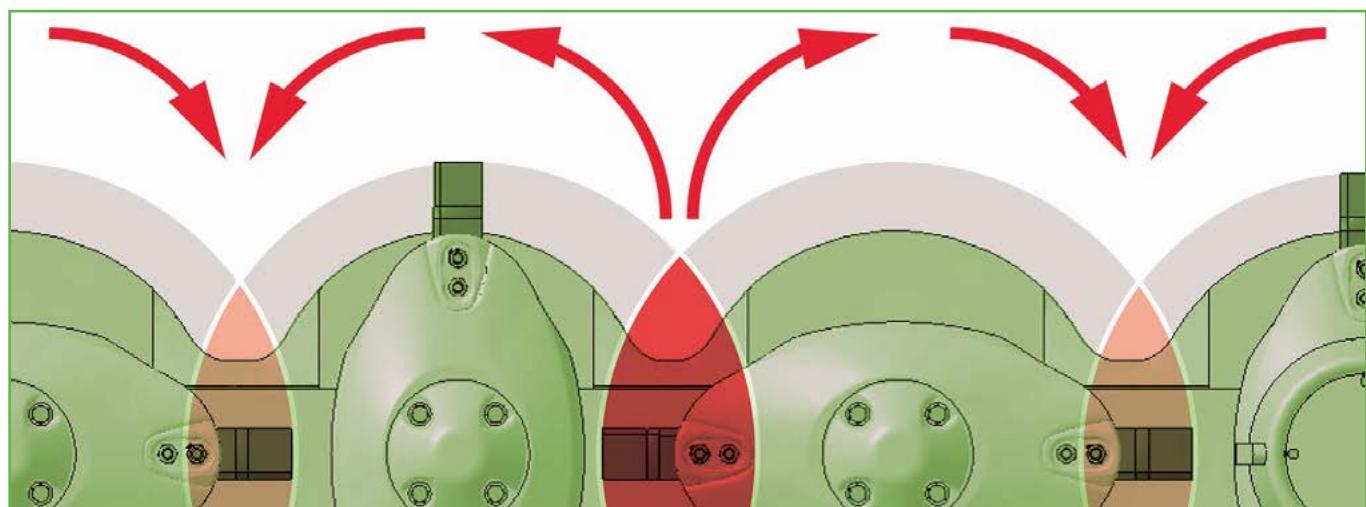
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Forget about stripes

With some discs turning in pairs towards each other and others away from each other, it was necessary to redesign the degree of blade overlap to get cleanest cuts. Therefore we increased the overlap between those discs that turn

outwards – a modification that leads to stripeless cuts in light and young material. Vice versa, a larger gap between the blades that turn towards each other encourages the smooth flow of large masses to the rear.



EasyCut – the better cut

The wedge-shaped cutterbar adjusts through a large

setting range to cut short stubble

in meadows and pastures

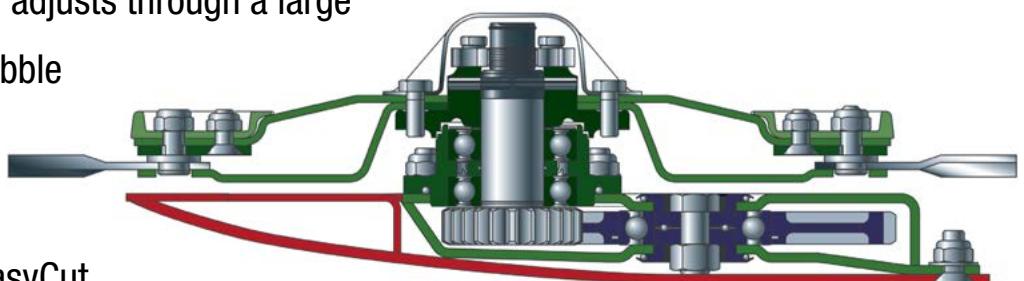
and longer stubble in

long-stemmed field crops. EasyCut

cuts blockage-free and clean. Benefiting from massive

double spur gear bearings that are spaced at large gaps, the cutterbars are

heavy-duty and hardwearing.

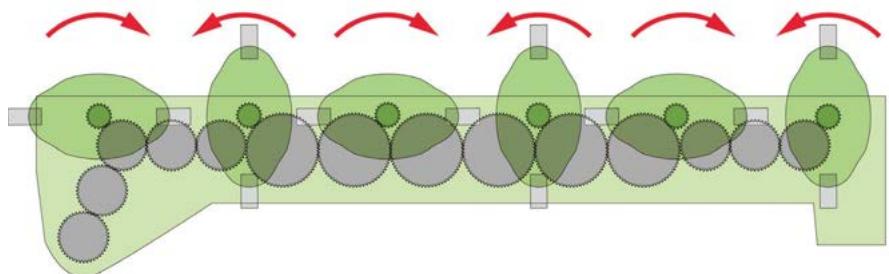


Convenient

Some of the gears beneath the discs are arranged eccentrically in the casing. The smaller-diameter auxiliary spur gears are removed from the top whereas the large-diameter gears in the main driveline are removed from the side.

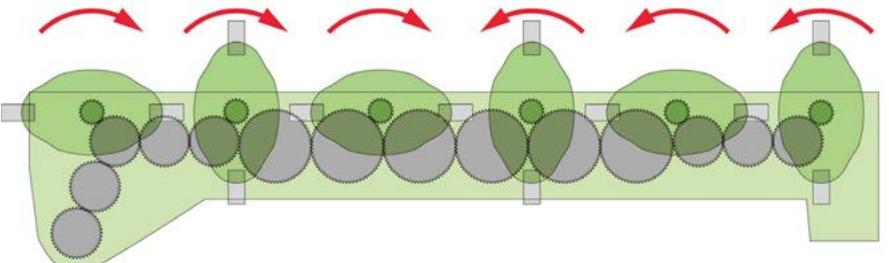
Spreading across the full width

The EasyCut models with discs spinning in the 'B' sense of rotation spread the material across the machine width. All discs spin in pairs. The benefit of spreading the crop across the full machine width is a faster and more evenly wilting.



Windrowing

The EasyCut models with discs spinning in the 'A' sense of rotation windrow the material to the middle of the machine, with 'A' sense EasyCut B 970 models forming two windrows per machine.



EasyCut

Perfect in every detail

- Quick-changing blades
- Modular disc design
- Minimum blade wear
360° blade action
- Excellent cuts
Optimum blade overlap

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Floating skids

Made from hardened steel, the extra wide skids reduce the ground pressure for effective protection of both the cutterbar and the sward. By the way, the skids are bolted to the mower bed and are therefore very easy to replace.



Longer stubble

High-cutting skids are the solution for those who look for 80 mm (3") and longer stubble. Depending on how you bolt the skids to the bed, you increase the cutting height by 30-80 mm (1"-3").



Thorough protection

We welded rounded stops between the individual skids to protect the cutterbar from damage and contoured the underside of these stops in such a way that the material cannot collect here. As a result, the material flows smoothly to the rear.



Delivering to farmer needs

The success of all KRONE disc mowers is based on perfect performance, unmatched longevity and plenty of reasonable selling points. EasyCut mowers deliver to customer needs. Quick-change blades, hardwearing parts and a perfect disc alignment for stripeless cuts are only some of the benefits EasyCut users buy.



Changing blades within no time

Change blades in the field fast and without effort. Quick-change blades are simply a must for many users.

Minimum wear

With the blades being free to spin through 360° on their pins, they will not foul with the blades on the neighbouring discs and suffer from less wear and are self-cleaning.



Cost saver

Worn blade pins and wear parts are not an issue for KRONE EasyCut, where each part can be replaced individually. Upon special request, the blade pins may be substituted with threaded bolts.

Cleanest cuts guaranteed

112mm (4.5") blades with set blades orbit with a generous overlap, producing the typically clean cut and feeding the material to the rear in a consistent and smooth flow.





SafeCut

Individual protection for each disc

- Full driveline protection
- Neighbouring discs will not collide
- No wear and damage
- Quick roll pin change, minimum costs

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Full protection

Orbiting within the sphere of the mower bed and never protruding beyond the skids, the EasyCut discs enjoy two-fold protection in addition to the standard-fit SafeCut shear-off system.

An ideal system

As the discs are spinning, they place no load on the roll pins, because the bearings are 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 load level.



SafeCut – uniquely KRONE

The situation is familiar to every farmer – a disc hits a foreign object, gets damaged and needs replacing. In this situation, KRONE SafeCut offers a maximum of protection. The DLG Gold winning new disc shear-off system brings a new level of protection and operational reliability to the EasyCut mowers with and without CV conditioner. SafeCut is standard equipment on all EasyCut disc mowers.



**SafeCut
INSIDE**

Peace of mind

Instead of transferring the full shockload to the spur gears, the roll pin in the sprocket driveshaft breaks when there is a momentary overload. The pinion shaft continues spinning, jacking up the disc in question and the disc moves out

of the risk zone and the orbit of the neighbouring discs. This way SafeCut prevents damage to the spur gears and the neighbouring discs. Replacing the roll pin takes a few minutes and is not very costly.





EasyCut B 750, B 890, B 970

Perfect in every detail

- Huge work widths of up to 9.70 m (31'10")
- Optimal overlap – EasyCut B 890 and B 970 with telescoping arms
- Compact break-back headstock for smoothest ride
- Balancing arm distributes the ground pressure uniformly to both ends



Standard impact damage protection

Safety is another important aspect of our mower combinations. For example, to avoid obstacles EasyCut B 750 swings back through 1.20 m (3'11"), EasyCut B 890 through 1.40 m (4'7") and B 970 through 1.60 m (5'3"). Once the system is triggered, the complete mower swings back and up and away from the obstacle. Once the obstacle is passed, the unit automatically resumes its working position.



Optimum protection

These mowers use a coil spring to set the tripping force of the impact protection system, which trips instantly when the unit meets an obstacle.



Mowers of finest engineering

Committed to greatest efficiency in any respect, KRONE manufactures mower combinations that stand out for their high performance and ease of pull – an achievement of a robust and advanced technology that delivers superior functionality and perfect 7.46 m (24'6") to 9.70 m (31'10") cuts.



DuoGrip center-of-gravity suspension

The robust headstock offers a compact and uncluttered design. The decks do not suspend centrally but in their center of gravity and receive extra guidance from lateral arms. The DuoGrip center-of-gravity suspension system maintains a uniform ground pressure across the entire work width, easy pulling, great ground contour hugging as well as a large pivot range.



The central gearbox

Mounted centrally on the rear unit, the main gearbox sends the tractor power down the straight drivelines, which feature integral overload protection, clutches and overrunning clutches to protect the mower and tractor. Required pto speed is 1,000 rpm.



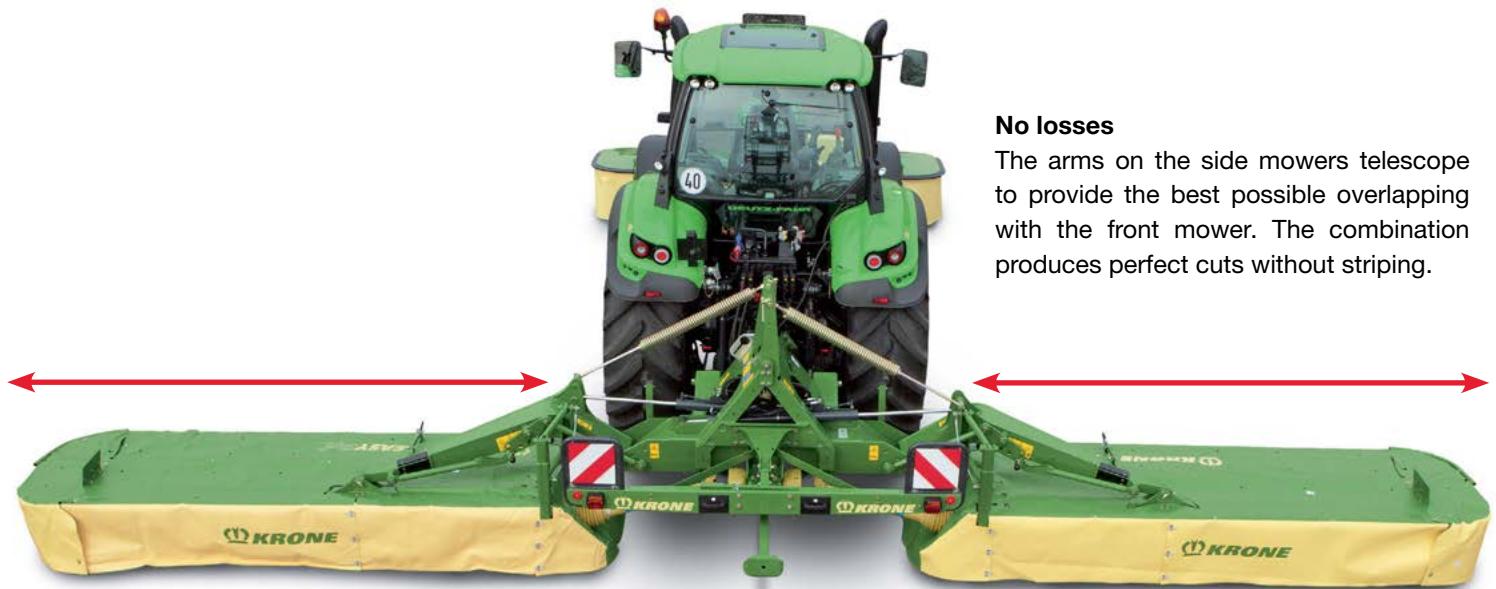
Maintaining the ground pressure

The suspension arms ensure both wings operate at identical pressures in undulating terrain, which is evidenced by the uniform cut. The spring pressure is set on a turnbuckle.

Adjust the overlap...

... and forget about stripes

- Overlap control without the use of tools on EasyCut B 890 and B 970
- Generous overlaps in bends and on slopes
- No fiddling with transport height



No losses

The arms on the side mowers telescope to provide the best possible overlapping with the front mower. The combination produces perfect cuts without striping.

A perfect system

EasyCut B 890 and EasyCut B 970 operators can alter the space between the two side mowers to eliminate striping on slopes and in bends. The standard telescoping arms adjust each wing to overlap up to 45 cm (1'6") with the 3.16 m (10'4.5") front mower. Set up this way, the combination produces cleanest, loss-free cuts in the most difficult terrain. Vice versa, you can set the combination to its maximum span to sweep large fields in flat terrain at staggering rates.



As easy as it gets

Set the overlap on a pin on each mower arm. The setting does not affect the unit's transport height.

Telescoping

Combined, the wings and the 3.16 m (10'4.5") EasyCut B 890/EasyCut B 970 front mower offer three different settings to provide the required overlap:

Position I : 30.00 cm (1') overlap
Position II : 38.00 cm (1'3") overlap
Position III : 45.00 cm (1'6") overlap





Easy handling

It's practical and convenient

- Operator box for maximum comfort
- Operate the side mowers in synch or individually
- Compact transport dimensions: 4.00 m (13'2") max. transport height, 25 cm (10") ground clearance, 2.95 m (9'8") transport height



Everything is possible

Raise both mowers simultaneously as you approach the headland or individually to finish up wedges or awkward areas.



Boosting efficiency

KRONE mower combinations offer professional farmers and contractors the specification and operator comfort they deserve: A large work width, an enormous efficiency and compact build, as well as a low tractor input, ease of operation and excellent handling are parameters that set new standards in this category.

Nice and compact

Offering 3.70 m (12'2") to 4.00 m (13'2") storage heights and a 2.95 m (9'8") width, EasyCut B 750, B 890 and B 970 require little storage space and are parked on sturdy stands. And despite the generous 25 cm ground clearance the machines transport height does not exceed 4 m (13'2").



Secure locking

These latches secure the EasyCut B 750 wings in transport position. This system gives peace of mind when travelling at speed between fields.



Convenient

EasyCut B 890 and EasyCut B 970 are secured in their transport position by hydraulic check valves, which lock and release the units automatically as these move into work/transport position.



Raised by double-acting rams

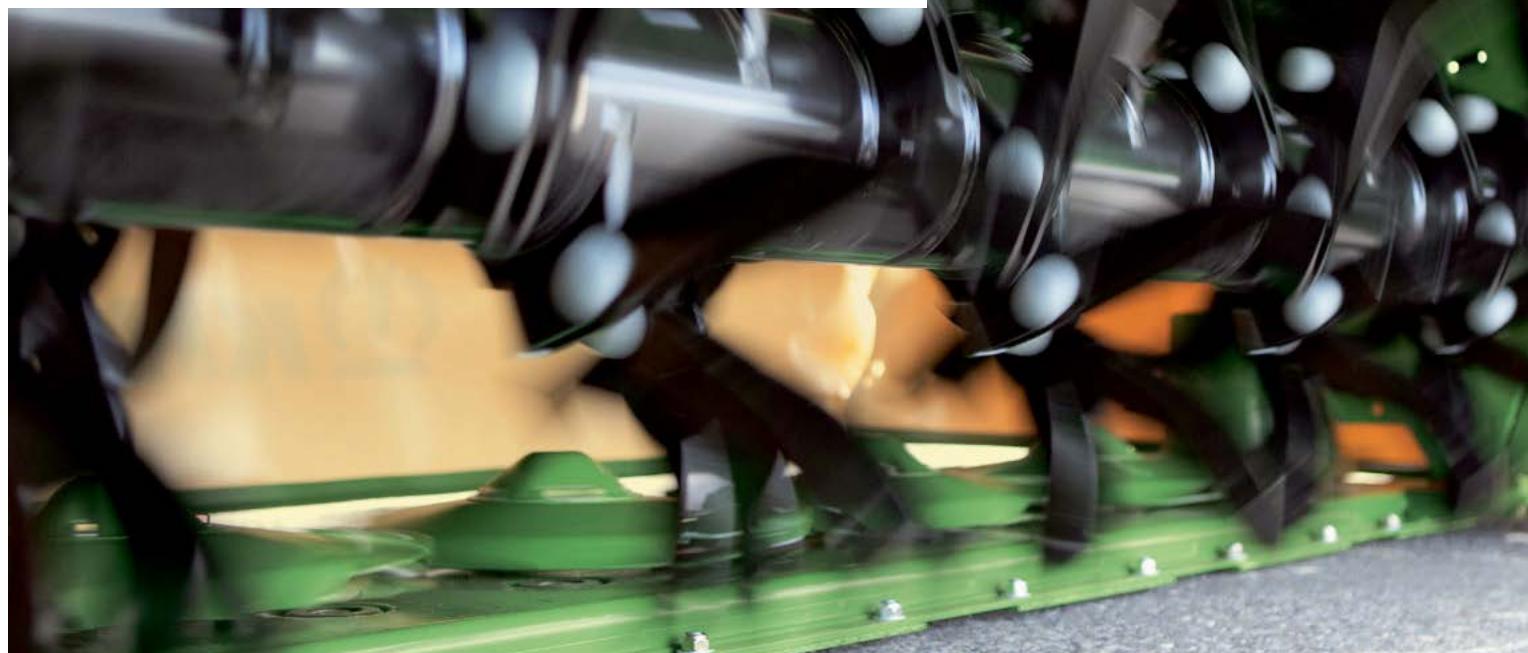
The short single-acting rams raise the mowers into headland position whereas the long double-acting rams ensure lift/lower is safe on slopes as well.



CV conditioner

V-shaped steel tines for higher intensity

- V-shaped steel tines at steep angles give strong and perfect conditioning
- The driveline without belts – frictional and low-maintenance
- Operator convenience from mechanical conditioner gearbox
- Adjustable baffle plates for enhanced conditioning

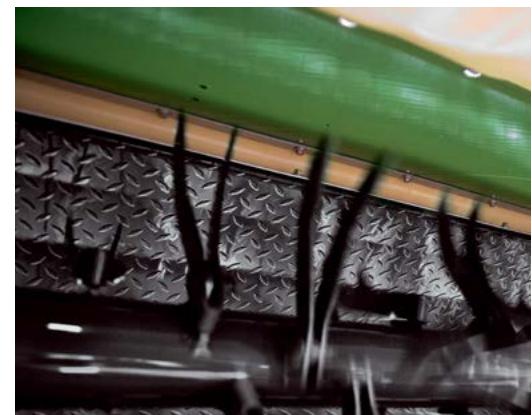


Full-width cover

The V-shaped steel tines on each mower span across the entire work width and from the left to the right drum, providing a uniform crop flow across the full width and of course optimum conditioning. Guide plates are available for wide spreading and even faster conditioning.

It's intensive

The CV conditioners that are used on the EasyCut B 1000 CV mowers have standard baffle plates. These support the tines and increase the degree of conditioning.



Short-cut to top quality

Efficiency is one parameter in hay and forage harvesting, quality

is another. The high-performance and 640 mm (2'1") diameter

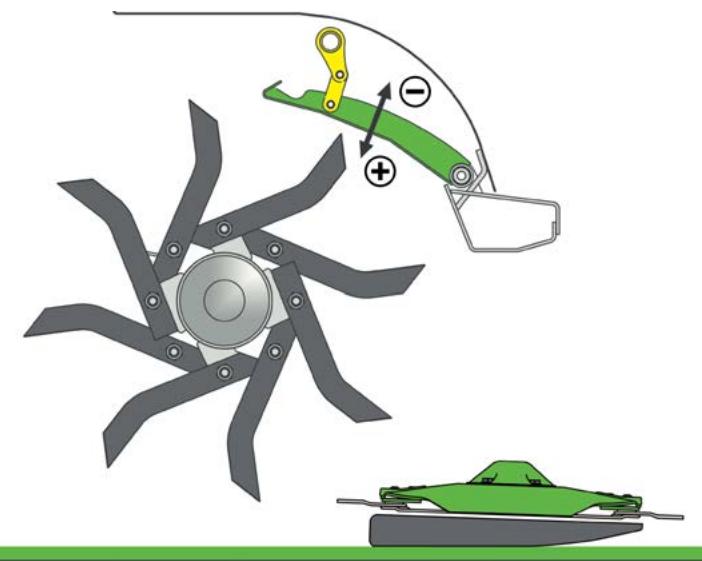
KRONE CV conditioner with V-shaped steel tines

spreads the crop at the full working width. Its

massive rotor diameter and the helical arrangement

of the tines warrant a continuous crop flow, high

intakes and superior conditioning.



Firm grip on the crop:

The V-tines are made from hardened steel and mount at a steep angle, treating the forage intensively and powerfully. The tines pivot to avoid foreign objects, yet their forward movement is restricted to increase the service life of the bolts.

Stepless baffle plate adjustment

The tine-plate clearance is adjusted from a 7-notch system and presents another option to alter the degree of treatment. As you reduce the gap you increase the intensity of conditioning.

The mechanical gearbox

Select 900 rpm for intensive treatment and 600 rpm for less intensive conditioning. Setting the speed is easy from the mechanical gearbox.

Adjustable windrow width

The optional deflectors adjust to spreading. Choose between narrow windrowing in wet and boggy terrain and spreading when rapid drying is the priority.



The CR conditioner

Grippy rollers

- Continuous crop flow from 25 cm (10") diameters
- High throughputs from powered processor rollers
- Top-notch conditioning effect from meshing surfaces
- Rubber coating for great longevity



Full-width application

The full-width CR rollers ensure a uniform conditioning effect across the entire work width and the rubber coating ensures maximum longevity.

Firm grip on the crop

The large-diameter chevron profiled rollers interlock to crimp, rub and crush the crop at great intensity.



The CR conditioner – the best choice for lucerne

Leafy crops like lucerne and clover require

a different type of conditioning than

crops that are predominantly grass.

The CR roller conditioner is just the right

conditioner for these crops, leaving the delicate leaves

intact that are so rich in valuable protein to safeguard the value of

farm-grown feedstuff. Spreading the crops wide, the system also makes for

faster wilting. This optional CR conditioner version complements the KRONE range

of mowing equipment to meet all farming needs.



Spring suspension

The top roller's spring loaded suspension translates into a continuous flow even in uneven crops. Thanks to stepless adjustment of roller clearance and pressure, the system easily adjusts to the current crop yield and variety.



250 mm (10") in diameter

The massive CR rollers warrant a smooth and consistent crop flow whilst requiring only modest input power.

Frictional connections

The drive power to the roller conditioner flows directly and slip-free via gearboxes. The bottom roller drive is integrated in the cutterbar gearbox behind the inner top hat.

Double power

The speed of the powered top roller is synchronized with the bottom roller by an optional gearbox, which mounts on the outside of the mower bed. With this level of specification the machine is kitted out to deal with the heaviest of crops.



EasyCut B 870 CV, B 870 CR

More than just a mower

- 8.70 m (28'7") work width
- EasyCut B 870 CV with steel tine conditioner
- EasyCut B 870 CV with roller conditioner
- Balancer arm for uniform ground pressure on either side
- Impact damage protection

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A KRONE exclusive!

The patented balancer arm allows adjusting the spring tension on both rear mowers to maintain a consistent ground pressure, warranting highest quality cuts, clean forage, light pulling and effective protection of the valuable sward.



One combination – up to every challenge

KRONE's mower combinations with CV and CR conditioners are becoming more and more popular. The advantage of EasyCut B 870 CV and CR is they not only utilize your tractor power but also save time and money. Every EasyCut B 870 complete with conditioners and extra wide cross conveyor belts impresses by its incredible versatility and efficiency – cutting, conditioning, spreading or swathing the crop in one single operation.



No need to leave the cab

All oil hoses are tidily stored in holders when the machine is parked up and offer easy coupling thanks to numbered handles on their ends.

Straightforward driveline

The tractor power flows into a central gearbox which is positioned inside the headstock and which drives the two wings.

Double-acting

Double-acting hydraulic rams control the mowers dependably when lowering them into work in sloping fields whilst single-acting rams raise the machines into headland position.

Pivot limiter

A ram limits the range through which each of the centre-of-gravity suspension mowers pivots to the side when in headland or transport position, thereby suspending the machine clear of the ground at all times.



EasyCut B 1000 CV, B 1000 CR

Redefining acreage

- Up to 10.10 m (33'2") work width
- EasyCut B 1000 CV with steel tine conditioner
- EasyCut B 1000 CR with grippy roller conditioner
- Hydraulic balance control maintaining the ground pressure
- Impact damage protection



Carefully designed

The standard impact damage protection system on EasyCut B 1000 CV and B 1000 CR gives you peace of mind as you cut along borders, fences and hedges and when the machine hits an obstacle. When a wing deck hits an obstacle it swings approx. 1.50 m (4'11") to the rear. Once the obstacle is passed, the unit returns automatically into its working position.

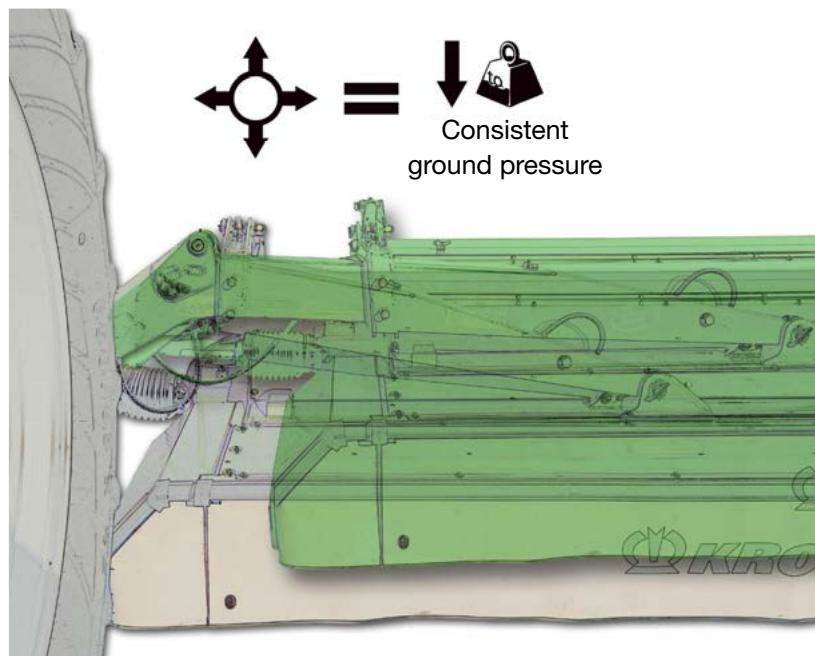
Adjustable

The KRONE impact protection system responds instantly and dependably. Its tripping force is set steplessly on the coil springs.



Combi Float – the intelligent solution

Combi Float is a special feature on EasyCut B 1000 CV and EasyCut B 1000 CR with their huge 10.10 m (33'2") work widths and high performance CV or CR conditioner. The automatic and hydro-pneumatic Combi Float control system is a unique system that is not available elsewhere. It integrates the tractor's hydraulic system, thus making up for the shortcomings of hydro-pneumatic pressure control systems.



Combi Float is a unique system that offers plenty of benefits

- The automatic suspension control system maintains identical pressures on both wing mowers when they work in offset position and in undulating fields
- Easy adjustment of the mower suspension system from the tractor seat and on the move
- Lightweight, hardwearing, easy pulling and compact

An integral system :

The compact headstock features integral rams, valve chest and accumulators to reduce its weight and hence the load on the tractor's hydraulics. It also features an easy-to-open cover for effective protection.

Combi Float – only from KRONE

The speciality of the system is the fact that it uses extra spools and the circuit of the single-acting coupler with free return line to maintain the pressure inside the reservoirs of the hydro-pneumatic system. The advantage of this system is that it maintains a uniform suspension of both mowers in undulating terrain and when working at various work widths.



Forget about stripes

Nothing is left behind

- Hydraulic overlap adjustment
- Large setting range of up to 40 cm (1'4") per side
- Clean cuts in bends and on slopes



Adjusting to the optimum

The mower arms on the EasyCut B 1000 CV and 1000 CR side mowers extend and retract like telescopes. As you move both mowers out or in, you alter their overlap relative to the front mower and thus the total work

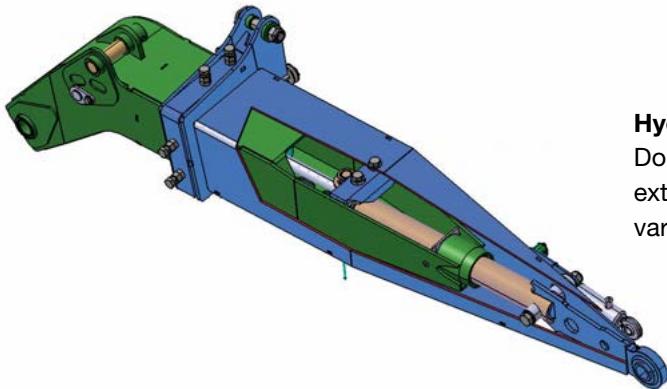
width. When using an EasyCut front mower of a 3.16 m (10'4") work width, you can set overlaps from 110 to 530 mm (4" to 1'9") on each wing. To avoid striping on slopes, shift the wings to the same side.



Variable overlaps for full flexibility

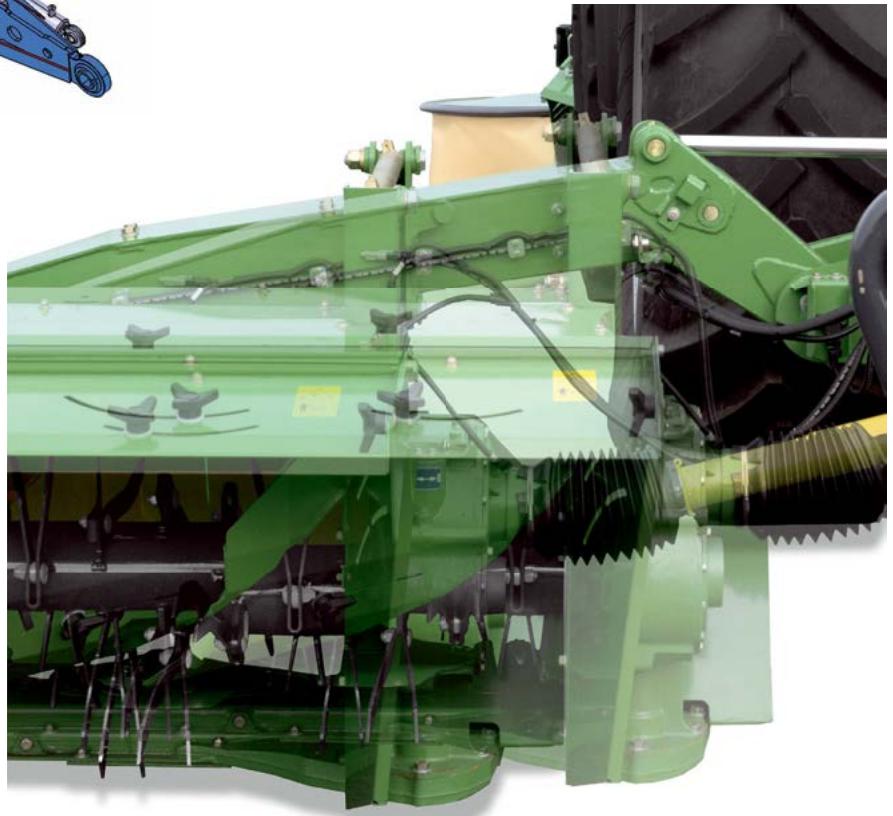
A wide variety of conditions asks for the proper equipment to match.

The hydraulic sideshift feature on the mower wings is standard specification, which eliminates striping and maximizes your efficiency. Cutting straight lines, you operate at the maximum width and set overlapping to the absolute minimum, whereas you want wider overlaps and a narrow work width when you are cutting around bends. As you operate on the slope, simply retrieve a stored sideshift range to the right or left and avoid drifting and striping.



Hydraulic control

Double-acting rams inside the mower arms extend and retract the arms on the move to vary the degree of overlap.



Flexible

The ISOBUS terminal allows operators to move the rear mowers hydraulically by up to 40 cm in and out, either in sync. or independently. In addition, the standard-fit terminal adjusts the work width simultaneously on both sides.

Built-in road stability

Excellent handling in all situations

- Excellent visibility from less than 3.0 m (9'10") transport width
- Safe road transport: 4.0 m (13'2") transport height at 20 cm (7.9") ground clearance
- Outstanding operator comfort
Compact on the tractor, adjustable tractor-machine clearance
- Winter storage in transport position



Everything is possible

All three mowers lift and lower at the touch of a button when the tractor approaches the headland. You can operate the front linkage from the valve chest on the rear combination. Cutting wedges or awkward plots is easy as you use one or two mowers. The machine

is not running on cut material. EasyCut B 1000 CV not only delivers an exceptional performance in large fields but also in smaller plots, producing clean cuts and well conditioned forage.



Gigantic in the field Compact on the road

As they fold into transport position the side mowers automatically retract to not exceed a 4 m (13'2") transport height. An automatic transport locking system provides for safe road travel and is activated as you slide in the rear mowers.



Compact storage

Store the side mowers on their sturdy stands in upright position and save space for more equipment in your shed.

Automatic folding

For a reduced transport height the end guards on each mower fold up automatically as the machine folds up.



Innovative steering

The wings are raised by compact double rams, which make machine operation easier for the operator. The single-acting rams lift the mowers to headland position; the double-acting rams fold them into transport position.



Cross conveyor belts

EasyCut B 870 CV and CR Collect

EasyCut B 1000 CV and CR Collect

- Extra wide cross conveyor belts provide a consistently high crop feed for highest throughputs
- Cross conveyor belts lift out individually to provide various applications – spreading, independent swathing and single-swath presentation
- Belts turn on/off automatically during lift and lower

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Plenty of clear space

Cutting cereals and whole crop silage takes machinery that features plenty of clear space for the crop to flow through. The hydraulic cross conveyor belts on the Collect mower combinations are extra wide – nearly one metre, feeding even the largest masses of material to the middle. Depending on the crop and the selected swathing option, the operator sets the belt speed from the seat.



Central swathing

The Collect System groups three passes into one – cutting, conditioning and swathing, thereby reducing the number of passes and the degree of compaction as well as the damage to the turf and contamination of the crop.



Three into one, two or three will go!



The Collect cross conveyor belts

make very versatile machines of the

EasyCut B 870 CV and B 1000 CV with steel tine conditioner, and the EasyCut B 870 CR and B 1000 CR with roller conditioner, allowing the units to spread the material or present it in a single swath. The powerful belts handle even the heaviest crop most effectively, lifting and lowering hydraulically either in sync or independently. Each belt itself is shut off automatically when the unit lifts out of work.

1. Full-width conditioning

Raise the belts and spread the material across the full width. Wide spreading encourages wilting so the material reaches the desired dry matter content quickly.



2. Cleared boundaries

Operate only one belt to clear the pass along the border so the following machines can work at greater ease.



3. Independent swathing

Using only one belt in up and down operation, EasyCut B 1000 CV will form four 13 m (42'8") swaths from up to 20.20 m (66'3") – an ideal situation for the four-rotor centre-delivery rake from KRONE.

4. Boosting your efficiency

Using only one belt reduces the swathing width and if followed by a four-rotor rake also reduces labour time and costs whilst protecting the soil.





Collect

Tailors the swath to the harvester

- Variable swathing widths from adjustable accelerator rotors
- On-board hydraulic system
- Powerful hydromotors for maximum throughput
- Infinitely variable conveyor belt speeds
- Conditioner tray for loss-free material flows



Manually adjustable swathing width

Operators of EasyCut B 870 CV Collect and B 870 CR Collect control the swathing width by changing the belt speed and adjusting the height of the optional accelerator rollers manually. Height control is stepless without notches.

Electrically adjustable swathing width

Operators of EasyCut B 1000 CV Collect and B 1000 CR Collect with ISOBUS terminal control the swathing width by changing the belt speed and adjusting the height of the optional accelerator rollers electrically. The electric height control via electric motors is a great boost to operator comfort.



Carefully designed for efficiency

The KRONE Collect system offers a variety of setting options to suit a great variety of applications around the world. The KRONE Collect cross conveyor belts deliver tidy and perfectly shaped swaths, which are easy to pick up by the following harvester.



Loss-free crop transfer

The EasyCut B 870 CV Collect and B 1000 CV Collect conditioners have guide plates that are shaped like trays and which ensure loss-free transfer of the crop to the cross conveyor belts.



Separate hydraulic system

The cross conveyor belts are driven by an on-board hydraulic system. An oil cooler protects the system from overheating.



The heavy-duty driveline

Powerful hydromotors and infinitely variable belt speeds are designed to adjust the swath width to the intake width of the following harvester. The motor shuts off automatically when the belts lift out of work. It comes back on the moment the belts lower back into work.



Adjustable swath boards

Adjustable swath boards guide the incoming flow of material to the cross conveyor belt for optimum distribution.



Hydraulic control

Strong hydraulic rams lift the cross conveyor belts dependably out of work, either jointly or individually.

Operator interfaces

Tailored to your tractor

- Convenient
- Clutter free
- Easy use
- CCI-ISOBUS – one box for all applications and machines



Easy operation

The control unit for EasyCut B 750, B 890 and B 970 offers straightforward and easy use. The operator selects transport position, headland and work position on the rocker switches. He also controls each mower separately from here.

Rotary potentiometer

The EasyCut B 870 CV Collect control box uses a rotary potentiometer to adjust the belt speed steplessly and variably. The belt stops automatically when they are raised out of work.

Straightforward

The standard control unit on EasyCut B 1000 CV and CV Collect allows operators to adjust the mower suspension from a dial and to preselect a function which is then executed by a remote spool.



Practical and convenient

Opting for the ISOBUS terminal on an EasyCut B 1000 model gives you the choice to use different terminals to control the machine. In addition, there is the possibility to combine all KRONE terminals with an extra AUX joystick and thus optimize user comfort. An optional on-board hydraulic system allows the operator to lift and lower the KRONE mower from the control chest on the rear unit.



Beta II terminal

The Beta II terminal is in control of all major EasyCut B 1000 CV functions. We recommend opting also for the extra joystick.



Delta terminal

The Delta terminal controls the mower suspension, overlap, sideshift and the cross conveyors. The job time is retrieved via the client count feature.



CCI 200 ISOBUS operator terminal

This operator box not only comprises the same functionality as the Delta terminal but is also compatible with third-party ISOBUS equipment. Active key backlighting enhances operator convenience at night.



ISOBUS tractor terminal

The tractor's ISOBUS terminal offers the additional plus of raising all decks automatically when the tractor goes into reverse. It also incorporates an area meter that clocks the area covered.



Perfect overlaps

Select the right EasyCut front mower for your KRONE triple combination

	F 280 M	F 280	F 320 M	F 320	
B 750 	37 cm (1'2.6")	36 cm (1'2.2")	58 cm (1'10.8")	57 cm (1'10.4")	
B 890 			30 cm - 38 cm - 45 cm (1' - 1'3" - 1'5.7")	29 cm - 37 cm - 44 cm (11.4" - 1'2.6" - 1'5.3")	
B 970 			30 cm - 38 cm - 45 cm (1' - 1'3" - 1'5.7")	29 cm - 37 cm - 44 cm (11.4" - 1'2.6" - 1'5.3")	
B 870 CV (Collect) 					
B 870 CR (Collect) 					
B 1000 CV (Collect) 					
B 1000 CR (Collect) 					

Information is in cm and refers to one wing



					
	52 cm-60 cm-67 cm (1'8.5"-1'11.6"-2'2.4")	51 cm-59 cm-66 cm (1'8.1"-1'11.2"-2'2")			
	52 cm-60 cm-67 cm (1'8.5"-1'11.6"-2'2.4")	51 cm-59 cm-66 cm (1'8.1"-1'11.2"-2'2")			
	13 cm-53 cm (5.1"-1'8.5") stepless			35 cm-75 cm (1'1.8"-2'5.5") stepless	
					35 cm-75 cm (1'1.8"-2'5.5") stepless



Technical Data

Mower combinations

		EasyCut B 750	EasyCut B 890	EasyCut B 970	
Work width	approx. mm	7,460 (24'6")	8,600 - 8,900 (28'3" - 29'2")	9,400 - 9,700 (30'10" - 31'10")	
Work width per rear mower	approx. mm	2,730 (9')	3,165 (10'5")	3,600 (11'10")	
Total transport width	approx. mm	2,870 (9'5")	2,990 (9'10")	2,990 (9'10")	
Storage height	approx. mm	3,450 (11'4")	3,700 (12'2")	4,100 (13'5")	
Transport height at 250 / 200 mm ground clearance	approx. mm	3,350 (11')	3,600 (11'10")	4,000 (13'2")	
No. of discs*		8	10	12 (8)	
No. of top hats*		4	4	4 (8)	
Quick-changing blades		Standard	Standard	Standard	
SafeCut		Standard	Standard	Standard	
Conditioner		—	—	—	
Rotor diameter	approx. mm	—	—	—	
Conditioner speed	rpm	—	—	—	
Cross conveyor belts		—	—	—	
Pto	rpm	1,000	1,000	1,000	
Spools required		2 sa	1 sa and 1 da	1 sa and 1 da	
Load-sensing		—	—	—	
Dead weight*	approx. kg (lbs)	1,380 (3,042)	1,600 (3,527)	1,980 (4,365)	
Power requirement	kW/PS	74/100	88/120	95/130	
Area output min. approx.	ha/h (acre)	7 - 10	9 - 12	10 - 14	

*without front mower

**or load-sensing. The standard control unit requires two extra double-acting spools.



	EasyCut B 870 CV	EasyCut B 870 CR	EasyCut B 1000 CV	EasyCut B 1000 CR				
	8,700 (28'7")	8,700 (28'7")	9,300 - 10,100 (30'6" - 33'2")	9,300 - 10,100 (30'6" - 33'2")				
	3,165 (10'5")	3,165 (10'5")	3,600 (11'10")	3,600 (11'10")				
	2,780 (9'2")	2,780 (9'2")	2,950 (9'8")	2,950 (9'8")				
	3,800 (12'6")	3,800 (12'6")	4,200 (13'9")	4,200 (13'9")				
	3,800 (12'6")	3,800 (12'6")	4,000 (13'2")	4,000 (13'2")				
	10	10	12	12				
	4	4	4	4				
	Standard	Standard	Standard	Standard				
	Standard	Standard	Standard	Standard				
	V-steel tines	PU roller	V-steel tines	PU roller				
	640 (2'1")	2x250 (2x10")	640 (2'1")	2x250 (2x10")				
	600/900	750	600/900	750				
	CV	CV Collect	CR	CR Collect	CV	CV Collect	CR	CR Collect
	-	Standard	-	Standard	-	Standard	-	Standard
	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
1 sa and 1 da	2 da	1 sa and 1 da	2 da	1 sa and free return**	1 sa and free return**	1 sa and free return**	1 sa and free return**	1 sa and free return**
-	-	-	-	Standard	Standard	Standard	Standard	Standard
2,690 (5,930)	3,380 (7,452)	2,690 (5,930)	3,380 (7,452)	3,400 (7,496)	3,880 (8,554)	3,400 (7,496)	3,880 (8,554)	
110/150	125/170	110/150	125/170	130/180	145/200	130/180	145/200	
9 - 11	9 - 11	9 - 11	9 - 11	10 - 14	10 - 14	10 - 14	10 - 14	

Specifications, weights and dimensions herein do not necessarily comply with standard specifications and are therefore not binding.



Maschinenfabrik Bernard Krone

Perfect in every detail



Innovative, proficient and close to our customers – these are the keywords that mark the philosophy of our family-owned company. As a forage specialist, KRONE manufactures disc mowers, tedders, rakes, forage wagons, round and square balers as well as the high-capacity and self-propelled BiG M mower conditioners and our BiG X forage harvesters.

Quality made in Spelle – since 1906.

Your KRONE dealer

 **KRONE**
THE POWER OF GREEN

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