



EasyCut Trailed Center

13' & 16'

PULL-TYPE MOWER
CONDITIONER

German engineers. North American fields. Forage will never be the same.



The EasyCut Trailed Center mower conditioner serves as a shining example of Krone problem-solving technology. Designed for North American farmers by the finest German engineers, the EasyCut TC's center pivot allows mowing up and down fields in either direction to minimize the number of turns. But the pursuit of the highest form of hay and forage technology doesn't end there. We offer a SmartCut cutterbar, SafeCut technology and reduced fuel consumption as well. The following pages offer details on these advanced features and their contributions to efficient hay making. Because, quite frankly, efficient harvesting is the Krone way.



The Krone EasyCut TC Transport System received the 2016 AE50 outstanding innovations award.

Product Highlights



13' & 16'

The most efficient size is the best size.

The EasyCut TC is available in both 13' and 16' models.

SAFECUT HUBS

Individual protection for each disc.

The exclusive Krone low-profile cutterbar design allows for an even cut. The SafeCut hubs protect the cutterbar when a disc comes into contact with a foreign object by shearing a roll pin in the pinion gear, resulting in the disc spinning up and away from neighboring discs.

SMARTCUT CUTTERBAR

The Krone way is to cut better.

The discs are positioned to increase blade overlap for reduced streaking and clean cuts.

129"

INDUSTRY'S WIDEST
CONDITIONING ROLLS

Four conditioning types available.

Choose no conditioner, steel v-tines, intermeshing steel or rubber rollers. The EasyCut TC offers the industry's widest conditioner rollers for better crop transition from cutterbar to windrow.

9' TRANSPORT POSITION WIDTH

Switch from field to transport in 30 seconds.

With optional endwise transport, switch from field to road position without leaving the cab, making the EasyCut TC perfect for narrow roads and bridges.

2 HITCH CONNECTION CHOICES

Tighter turning radius while achieving low wear.




Whether drawbar or two-point, both hitch connections allow for a fixed PTO shaft, decreasing the wear and increasing the life of the PTO shaft.

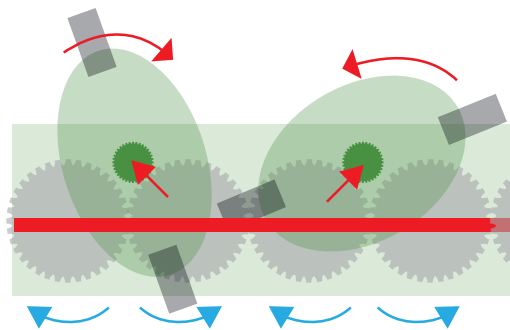
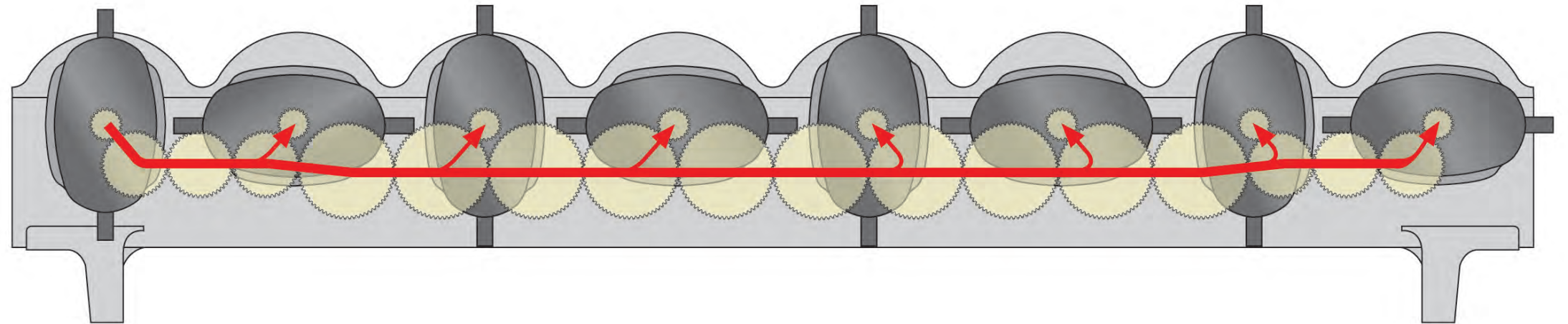
SmartCut Cutterbar

 DENOTES A FEATURE EXCLUSIVE TO THE KRONE CUTTERBAR, THE KRONE ADVANTAGE

Cutting Discs

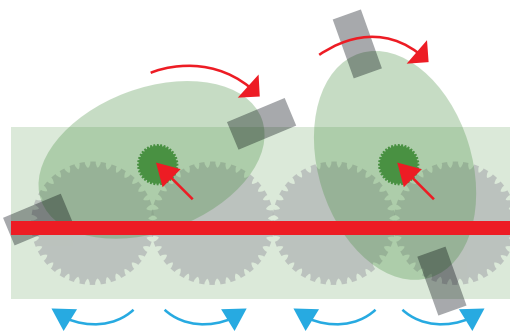
- 13' EasyCut TC 400 has eight cutting discs
- 16' EasyCut TC 500 has ten cutting discs
- Individual mower discs are driven by an offset pinion shaft

-  **Flatter angle** allows for a clean, smooth cut.
-  **Drive to cutting discs via larger idler gears.**
-  **Larger idler gears are slow turning** for reduced noise and heat. The larger idler gears provide increased tooth contact surface area with adjoining gears, reducing stress on each gear.



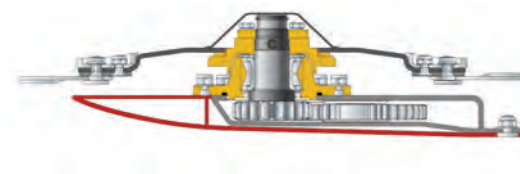
Disc Rotation

-  **Modify crop stream** by swapping cutting disc rotation direction to optimize crop flow and windrow formation.



SafeCut Hub Protection on Every Disc

-  **If a disc makes contact with a foreign obstacle**, the roll pin of the SafeCut hub is sheared. This allows the disc to travel up the threaded pinion, avoiding contact with neighboring discs.



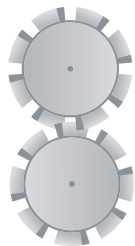
Heavy-Duty Tapered Roller Bearings

-  **Higher load-carrying capability** can withstand higher shock loads.

Conditioners

INDUSTRY'S WIDEST
CONDITIONING ROLLS **129"**

4 CONDITIONING SYSTEMS TO CHOOSE FROM



INTERMESHING STEEL ROLLS

Conditioner Action: The crimp style is especially effective for stiff or heavy stem material and produces well-formed windrows over a wide range of widths. It is extremely durable, requiring minimal maintenance.

APPLICATION

In smooth-stemmed crops, like timothy, steel bars provide a smooth transition from the cutterbar to the windrow.

For alfalfa producers, the steel intermeshing roll action assists plant dry-down by creating uniform crimps on the plant stem without bruising the delicate leaves.

The steel rolls provide consistent conditioning through uneven crop volumes or conditions considered to be abrasive.

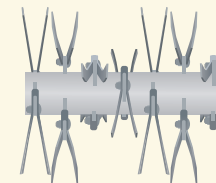


INTERMESHING POLYURETHANE ROLLS

Conditioner Action: The rolls deliver a combination crimp-and-crush action while being gentler to plant leaves.

APPLICATION

A combination of the wide rolls (129") and the roller profile (crush type) is ideally suited to such crops as alfalfa and alfalfa/grass mix. Also, it is more effective for finer-stemmed plants, which usually have more solid stems, like native hay, timothy and bermuda grass.



V-TINE CONDITIONER

Conditioner Action: The v-tine conditioner removes stem wax with a crimping action to promote dry-down time.

APPLICATION

The v-tine conditioner is well-suited for crops that require the removal of stem waxes and the formation of fluffy windrows to achieve desired dry-down times, such as coastal bermuda and other mixed forages. It requires the least amount of horsepower of the conditioner types.

NO CONDITIONER

APPLICATION

In drier conditions, a conditioner is not needed.





Transport




ENDWISE TRANSPORT (OPTIONAL)

- Available on both 13' & 16' models
- 9' transport width

 Road-friendly 9' transport width allows for quick and easy transport between fields.

 Switches from field to transport in 30 seconds.

 No additional hydraulic circuit required; plumbed into the hitch swing circuit with in-cab selector control box.

Features



TRACTOR CONNECTION

Drawbar 90-degree swivel

- Easy hitch connection
- Tight turning angles
- Mower pivots at swivel gearbox and drawbar coupling for reduced tongue stress



Two-point hitch

- Tight turning angles
- Gearbox swivels, reducing wear and damage to the PTO shaft
- Mower pivots on two-point hitch pins when going over objects, reducing stress on tongue and frame speeds



FLOTATION

- Using minimal ground pressure, our new linkage flotation system provides consistent ground contour pressure for an even cut
- Immediate float response when encountering an obstacle



TRUCK ADAPTER FOR 2-POINT HITCH (OPTIONAL)

- Connects the mower to a truck to pull it down the road at road speeds

EasyCut TC Pull-Type Disc Mower Specifications

Models:	EasyCut TC 400	EasyCut TC 500
Size:	13' (4 m)	16' (4.9 m)
Cutting Discs:	8	10
Minimum Horsepower Requirements:	100 hp	125 hp
Recommended PTO Horsepower:	120 hp	150 hp
PTO:	1,000 RPM PTO 1.375" (35 mm) / 21 spline or 1.75" (45 mm) / 20 spline	
Weight (Steel Conditioner without Endwise Transport):	5,300 lbs (2,404 kg)	6,040 lbs (2,740 kg)
Weight (Steel Conditioner with Endwise Transport):	6,800 lbs (3,085 kg)	7,540 lbs (3,421 kg)
Length (without Endwise Transport):	280" (711 cm)	338" (858 cm)
Length (with Endwise Transport):	331" (841 cm)	388" (986 cm)
Tractor Hydraulic Capacity:	2,000 psi	
Tractor Remotes:	Requires 3 Remotes	
Hitch Type:	Drawbar or Cat. II 2-Point Hitch (Quick Hitch Adaptable)	
Header Angle Adjustment:	Hydraulic Standard	
Pull Type:	Center Pivot	
Field Tires:	31-13.5 R15 8ply	
Transport Tires (optional):	235-80 R16	



Krone offers an extended-service cutterbar warranty for the EasyCut TC trailed mower conditioners. The Cutterbar Guarantee is designed to provide owners of Krone disc mowers coverage for an additional 24 months, beyond the standard Krone 12-month warranty. Giving customers a total of 36 months of cutterbar protection. See dealer for details and more information.



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