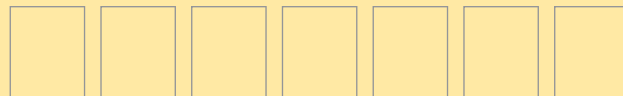


▶▶▶ **Row-Independent Corn Head**



▶▶▶ **6000 FP**



EasyCollect 60



1000 FP!

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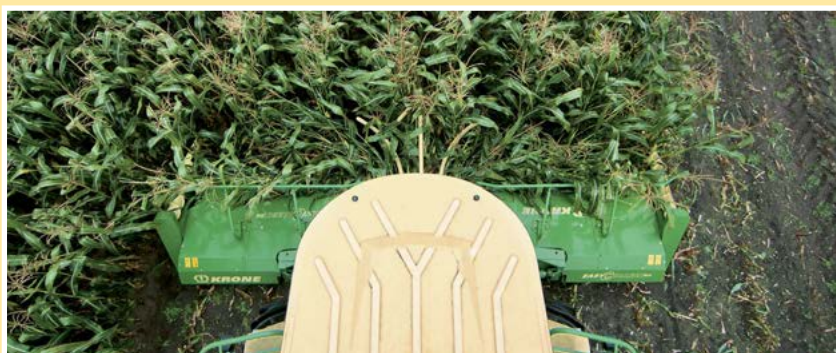




FP: For Professionals – The Only One to Have

-  6.00 m (20') Working Width
-  Row-Independent
-  Longitudinal Feed of the Crop
-  Uniform Chop Quality
-  Self-sharpening Knives

EasyCollect 6000 FP – The innovative, row-independent harvesting head from KRONE with a working width of 6.00 m (20'). Field trials have revealed that EasyCollect 6000 FP can utilize its technical features to the maximum even in combination with competitive brands of forage harvesters. Thanks to its unique collector principle, it has been possible to improve the chop quality! Also due to fewer components, the wear and servicing requirements have been dramatically reduced. This is luxury as it is effortless.

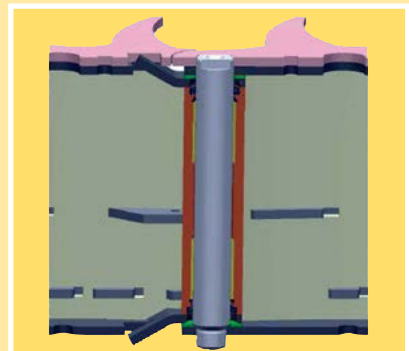


The EasyCollect operates in the following manner: The Collector moves the Corn stalks past the stationery knives, where they are cut. Then they are fed to the forage harvester in a longitudinal direction with the base of the Corn stalks entering first. **The in-line feeding creates uniform chop length** as no stalks are fed offset to the feed rolls – this increases your chop quality and gives a uniform length of cut. The operator has a perfect view of the complete harvesting head, which eases the task of harvesting and, of course, this increases performance.

Uniform quality: Excessive over-lengths are not desirable in high-quality Silage or in Bio-energy power stations. With the EasyCollect and its longitudinal in-line crop feed, **excessive lengths are prevented** and uniform cutting length is guaranteed.



- ● ● Chop quality starts at the front: The chopping quality of a forage harvester depends on its harvesting head and feeding of the crop into it. If stalks are fed criss-cross to the Cutterhead, this will deviate the selected chop length considerably. If the stalks are fed to the Cutterhead in a longitudinal direction, the defined cutting length can be maintained. These are facts, which speak in favor of the longitudinal, inline flow of the EasyCollect. The high performance KRONE EasyCollect FP is immediately recognized in Corn, but can also be seen in Millet or Sudan grass (Sorghum Sudanese) with the same outstanding results.








Precision cutting: The stalks are cut in a simple scissor-type manner. The continuous rotation of cutting knives on the Collector pulls the plant against a serrated stationary knife for a quick and clean cut. The easily replaceable knives are coated with **tungsten carbide and are self-sharpening**, once again a maintenance friendly system.

Non-stop feeding thanks to the specially shaped tines of the Collector. It grasps the plants and transports them to the feed rolls of the forage harvester. The **Pick & Place tines** ensure a trouble-free feed and also provide additional support for the plants, which is very important when harvesting tall Corn.

Maintenance-free: Hard-chrome plated bolts in grease-filled bushings made of Zinc and Bronze connect the Collector components. High-pressure seals **ensure lifetime lubrication** and provide protection against contamination. Absolutely trouble-free operation even in the toughest conditions.



FP: For Pioneers – Ingeniously Simple

-  **Low Power Requirement**
-  **Heavy-Duty Driveline**
-  **Active Feeding**
-  **Extra Wide Skids**
-  **Three speeds**

Flexible in all conditions. Refitting the driveshafts provides three different speeds as standard. In addition, it allows adjusting the EasyCollect speeds irrespective of the speeds on the base machine to match all crop conditions and desired cutting lengths.



Ingeniously simple: The KRONER EasyCollect harvesting head stands out for its clearly arranged modular design. The **distinctly lower weight, low power requirement** and the low servicing requirements go hand in hand with its design.

Automatic tensioning extends the service life: The **Collector is tensioned automatically** by means of a compression spring. The spring pushes the idler wheel outwards, so that optimal tension is always ensured on the Collector.

Extra wide skids protect: The EasyCollect 6000 FP has extra wide skids as a standard feature. They can be fully adjusted to guarantee you get your desired **cutting height with a constant stubble height**.



Try picking one outside row: This is not a problem for the EasyCollect 6000 FP. The unique shaped tines of the Collector grasp the plants and transports them in to the forage harvester without any losses.



EasyCollect 6000 FP operates independently of rows, which has many advantages: The harvester can travel transverse of the rows, there is no dependence on row spacing – tight row spacing or a 90 cm (35") spacing is not a issue. This helps when harvesting down crop as the crop can be approached in any direction. Built-in is an adjustable headstock which adapts the head to the forager to achieve the correct cutting angle.



Active transport discs with its integrated towers provide active support of the incoming crop: They are driven via the Collector for a synchronized speed matching. The transport discs gives exceptional performance even in small Corn or in dry crops.

Stalks first: The deflection roller presses the plant bundle forward so that the stalks are guaranteed they are being fed **"Feet First"**. The "Rolling Change-Over" guarantees a continuous and loss-free crop flow.

Adjustable bullhorns: The bullhorns ensure a perfect feed of the plant into the feed rolls. It can be simply adjusted via a pin so it can adjust for every crop condition.



FP: For Performance – Hard Work done Easy



Pendulum Frame



Autopilot

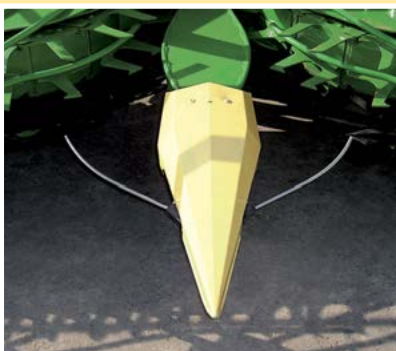


Fast Attachment and Removal



Commercial Grade Drives

Use the advantages of a harvesting head with larger working widths! Not only for its strong and straightforward design, but the EasyCollect 6000 FP head needs less power to drive it, when compared to any competitive 8-row Corn Heads. If compared to another 6-row head, this 8-row Easycollect head improves productivity levels and decreases the cost of operation per acre. Also there are fewer tire tracks, and a higher degree of maneuverability with less time at the headlands. Plus the harvester will operate at a slower forward speed and the engine power will be utilized for cutting, not for propelling the machine over the ground.



KRONE offers an outstanding option to help increase your productivity and relieve the operating stress. **Get hands-free steering** – AutoPilot, in the middle point there are two feelers that detect the stalks and give this information to the foragers steering system. Once again it is a KRONE solution – simply plug-and-play.

On all EasyCollect 6000 FP heads, an **integrated pendulum frame** allows the head to pivot laterally independent to the forager. With a massive pivot range this ensures optimal ground contouring regardless of the conditions.

Powerful: Only one PTO shaft is needed to drive the EasyCollect head on the forage harvester. The powerful and robust drives on the harvesting head are designed to adapt to competitive brands of forage harvesters and are **all gearbox driven**.



• • • Not only in Germany, but also in North America, Ireland, Japan or Australia the EasyCollect heads have been tried and tested on the KRONE BiG X forage harvesters. The EasyCollect can be operated in many different crops including Corn, Millet, or Sudan grass (Sorghum Sudanese). Contractors praise the low power consumption and speak of outstanding chop quality. These are the facts that count in the field. This is one more reason to offer this head for competitive forage harvesters. EasyCollect Customers can work in different conditions more effectively and efficiently. This is a very strong and valid point to make.



Fast attachment and removal: The EasyCollect heads have several adapter frames specially designed to fit the forage harvester regardless of make and model. KRONE offers the correct frame to fit. Also the heads are very easy to mount just a few minutes and the machine is ready for chopping.

Compact on the road – wide in the field: For road transport, the two halves of the EasyCollect fold upward synchronized. This transforms a working width of 6.00 m (20') to a transport width of 2.86 m (9' 4") – ideal for road transportation.

Sure safety thanks to the large dimensioned single acting cylinders. The hydraulically operated mechanical **safety locking latches and an automatic locking pendulum frame** is peace-of-mind that is built into the EasyCollect 6000 FP heads.



FP: For Promotion – Enjoy the Ride



Low Transport Height



Narrow Transport Width



Low Weight

Rough roads, rutted field tracks, narrow field gates, and never a minute to spare – a typical situation. For this reason the dimensions and weights are designed for safe road transportation. At a transport width of below 3.00 m (10') plus a low total weight and closely coupled to the forage harvester, KRONE's EasyCollect harvesting heads meet all these requirements. Travel from one field to another is faster and safer with the EasyCollect 6000 FP.



Safe on the road: The tips of the stalk lifters are covered by the front guards when transported on public roads. With the integrated lights and indicators, travel is absolutely safe even at night – safely out in front.

Closely coupled: The EasyCollect 6000 FP is mounted closely to the forage harvester, increasing the driving comfort. Lighter loading on the front axles, improving the steering and handling. Because of the compact design, the operator will be able to navigate even the in tightest corner.

Excellent visibility is important as well as a low transport height of 3.50 m (11' 6"); the EasyCollect 6000 FP is lower than the base forager.



FP: For Premium – Facts & Figures

Working width	mm	6,000 (20')
Transport width	mm	2,860 (9'4")
Transporthöhe	mm	3,250 (10'6")
Weight for CLAAS approx. kg (lbs)		2,700 (5,952)
Weight for John Deere approx. kg (lbs)		2,760 (6,084)
Weight for New Holland approx. kg (lbs)		2,760 (6,084)
Hydraulic connections		1 double acting

KRONE EasyCollect 6000 FP

Adaptable for the following types of forage harvesters

Claas:	Jaguar 820, 830, 840, 850, 860, 870, 890, 900, 930, 940, 950, 960, 970, 980
John Deere:	6610, 6710, 6810, 6910, 6650, 6750, 6850, 6950, 7200, 7300, 7400, 7500, 7700, 7800, 7250, 7350, 7450, 7550, 7750, 7850
New Holland	FX 28, 38, 48, 58, FX 30, 40, 50, 60, FR 9040, 9050, 9060, 9080, 9090

“We were surprised that our Claas Jaguar 840 got along excellently with the 8-row Corn header EasyCollect 6000. Compared to the 6-row Corn header we had been using for years we can almost keep the forward speed the same, thus increasing the acreage output and thus reducing significantly the operating costs per acre. The Corn stalks are picked and fed into the feed rolls in longitudinal direction, which means an outstanding chop quality is achieved. The header has not only convinced us but also our Customers have said that our chop quality has improved too. I’m looking forward to another harvesting year with EasyCollect 6000 Corn header from KRONE.”



“EasyCollect – Technology that Delivers!”
Gunther Schroeder, D-49179 Venne, Germany

With the row-independent EasyCollect 6000 FP harvesting head, KRONE addresses the critical demands of field performance, further enhanced by on going and continuous innovation from KRONE engineering as well as ideas from end users. The results are evident in current features including row independence, low service requirements and reduced weight. KRONE is constantly at the leading edge of new ideas, pursuing a completely different course with respect to the development of harvesting heads.

Information Coupon

(cut out and stick on a postcard)

I am interested in the innovative KRONE EasyCollect system.
 Please get in touch with me.

I am using the following forage harvester:

Claas John-Deere NH

Type Number of Machines.....

Name:

Street address:.....

City/postal code/zip:

The technical operating conditions of the respective manufacturer are to be considered for the combination of the KRONE EasyCollect 6000 FP with competitive forage harvesters. The hitch parts used for the attachment of the head to a forage harvester are not standardized interface parts; therefore the parts have to be adapted in individual cases for field application, road travel, etc.

KRONE continually strives to adapt all its products to better meet practical requirements. We therefore reserve the right to change technical specifications. Please refer to the technical equipment price list of your KRONE sales partner. On some photos, protective devices have been removed in part to illustrate specifications. Data and illustrations are to be considered approximate and also include special accessories that are not part of the scope of standard supply. This brochure has been printed for worldwide use.

▶▶▶ The Hay & Forage Product Program:



-  Disc Mowers
-  Rotary Tedders
-  Rotary Rakes
-  Forage Wagons
-  Combi Wagons
-  Round Balers
-  Integrated Baler Wrappers
-  Large Square Balers
-  Self-Propelled Mower Conditioner
-  Self-Propelled Forage Harvester

Rights reserved to make technical changes. Illustrations are shown in part with optional equipment.

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