



EasyCollect FP

Variable-row maize headers





EasyCollect FP

Maize headers

- Variable-row KRONE maize headers for third-party forager brands
- 4.50 m-9.00 m work widths
- Linear crop feed for the best quality of chop
- Simple technology and low input power



- Automatic row detection from sensor arms on the central cone (option)
- Manual gearbox suits various header speeds (Claas and John Deere)
- Active ground contouring is an option for optimum adaption to undulating terrain



EasyCollect FP 450-2 · 600-2 · 600-3 · 750-2 · 750-3 and 900-3 are the innovative variable-row maize headers from KRONE for third-party forager brands.

Featuring the unique collector technology, these headers feed the stalks lengthwise into the harvester for a superior quality of chop at low costs.

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The **collector technology**

- Endlessly moving blades for variable-row harvesting
- Tidy crop collection and linear infeed for a superior quality of chop
- Sensor skids on each end for uniform stubble heights
- Hydraulic dividers for optimum crop control
- Clutter-free build for low maintenance

The benefits of the KRONE EasyCollect are also available for other forager makes. The unique collector technology ensures a consistently good quality of chop without overlengths. The clutter-free design relies on few components for reduced wear and maintenance.



Ingeniously simple

The EasyCollect maize header stands out for its simple and modular design that uses endlessly moving collectors. This simplicity suggests low weight, less maintenance and enhanced longevity. The blades are tungsten carbide coated for long service lives.



Clean cut

Rigid multi-section blades and endlessly moving blades combine to sever the stalks with scissor-like cuts. The blades are self-sharpening and hence low-maintenance.



Clean gathering

EasyCollect harvests also individual rows properly feeding the stalks to the middle and on to the chopping drum. It is this tidy and lengthwise feed that accounts for the outstanding quality of the chop.



Uniform stubble height

The optional sensor skids ensure a uniform stubble height in undulating fields, allowing the header to maintain the pre-set depth not only across the width but also in direction of travel.



Optimum crop flow

The crop divider optimises the crop feed to the chopping system. It offers three settings to adjust to three different growth heights.



Great stability and excellent tracking

In conjunction with the optional Autopilot, the side pieces on the central cone scan the distance between two crop rows. For complete autoguidance along the stands and reduced operator fatigue.





Attachment and drives

- Bespoke adapter for quick attachment and removal
- Integral pendulum frame to match John Deere and Claas machine floors
- Bespoke drives are customised to the individual makes
- Mechanical gearboxes for John Deere and Claas adjust the speed to current conditions

Easy and convenient attachment and removal comes from the adapter on the EasyCollect that is customised to the individual harvester make. The drives, too, are tailored to the individual forager model providing various speeds for optimum performance in varying harvest conditions.



Easy attachment and removal

EasyCollect features bespoke adapters for easy and fast attachment to third-party foragers. The standard adapter frames are supplied with specific attachment parts to suit different forager makes.



Frictional connections

The EasyCollect is powered by the driveshaft from the forager. Its extremely robust drives are tailored to the individual foragers and transmit the full power to the header.



Speeds to suit

The mechanical two-speed (John Deere) and four-speed (Claas) gearbox offers various speeds to drive the header, allowing it to adapt to all conditions and cutting lengths irrespective of the forager model.



Pendulum frame

The headers for Claas and John Deere harvesters have an integral pendulum frame that provides excellent contouring independently of the machine itself. This is different for New Holland foragers where the pendulum frame is on the forager.



The tube hoop

The header pivots laterally on the hoop that is trapped in the guide rolls.



Pivoting sideways

The integral pendulum frame allows the header to follow all undulations across the direction of travel and independently of the current machine position, Which translates into a clean and trouble-free cut.





The header versions

- 2- or 3-section maize headers suit different work widths
- The sections fold in for safe travel
- Closely mounted to the forager for high operator comfort

Compact by design and low in weight, EasyCollect guarantees convenient and safe road travel.



The 2-section maize header is available as a 4.5 m, 6 m and 7.5 m unit.



Compact design

The 2-section header is extremely compact. This version ensures the forager complies with statutory road transport heights and widths.



Safety is key

The warning bar protects the stalk lifters during road transport. The bar has integral side and flash lights for safe travel at night.



Close up

The sections fold up very closely to the base machine for enhanced road stability.



The 3-section header is available for 6 m, 7.5 m and 9 m work widths.

| Model | Work width | No. of rows | Design |
|----------------------|---------------|-------------|------------|
| EasyCollect 450-2 FP | 4.5 m (14'9") | 6 | 2 sections |
| EasyCollect 600-2 FP | 6.0 m (19'8") | 8 | 2 sections |
| EasyCollect 600-3 FP | 6.0 m (19'8") | 8 | 3 sections |
| EasyCollect 750-2 FP | 7.5 m (24'7") | 10 | 2 sections |
| EasyCollect 750-3 FP | 7.5 m (24'7") | 10 | 3 sections |
| EasyCollect 900-3 FP | 9.0 m (29'6") | 12 | 3 sections |





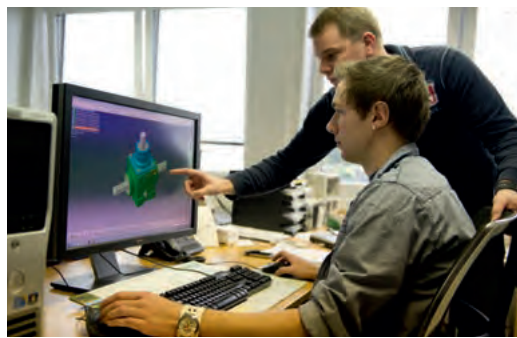
Technical data

| EasyCollect version | 450-2 FP | 600-2 FP | 750-2 FP | 600-3 FP | 750-3 FP | 900-3 FP |
|------------------------|---|----------------|----------------|---------------|---------------|---------------|
| No. of rows | 6 | 8 | 10 | 8 | 10 | 12 |
| Working width m | 4.5 (14'9") | 6.0 (19'8") | 7.5 (24'7") | 6.0 (19'8") | 7.5 (24'7") | 9.0 (29'6") |
| Weight approx. t (lbs) | 2.7 (5,952) | 3.0 (6,614) | 3.3 (7,275) | 3.1 (6,834) | 3.4 (7,496) | 3.7 (8,157) |
| Hydr. couplers da | 1 | 1 | 1 | 1 | 1 | 1 |
| Gearbox speed | | | | | | |
| Claas | 4 | 4 | 4 | 4 | 4 | 4 |
| John Deere | 2 | 2 | 2 | - | - | - |
| New Holland | - | - | - | - | - | - |
| Pendulum frame | | | | | | |
| Claas | on the header | on the header | on the header | on the header | on the header | on the header |
| John Deere 6000/7000 | on the header | on the header | on the header | - | - | - |
| 8000/9000 | on the forager | on the forager | on the forager | - | - | - |
| New Holland | on the forager | on the forager | on the forager | - | - | - |
| Adaptable to | | | | | | |
| Claas | Jaguar 491, 492, 493, 494, 496, 497, 498 | | | | | |
| John Deere | 6610, 6710, 6810, 6910, 6650, 6750, 6850, 6950, 7250, 7350, 7450, 7550, 7750, 7850, 7180, 7280, 7380, 7480, 7580, 7780, 7980, 8100, 8200, 8300, 8400, 8500, 8600, 8700, 8800 9600, 9700, 9800, 9900 | | | | | |
| New Holland | FR 9040, 9050, 9060, 9080, 9090 FR 450, 500, 600, 700, 850 | | | | | |

All specifications, weights and dimensions do not necessarily comply with standard specifications and are therefore not binding. Specifications are subject to change without notice. Some header-forager combinations will not receive statutory approval.

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 and silage trailers, 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



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