

KRONE XCollect

The header that uses sickle discs



Three work widths

The XCollect maize header is available in three work widths:
600-3: 6 m (8 rows),
750-3: 7.5 m (10 rows) and
900-3: 9 m (12 rows)

The three-section headers work to the well-proven EasyCollect collector principle. The XCollect splits the action of cutting and feeding into two separate processes.

Model	No. of rows	Work width	Transport width	Design
600-3	8	6.00 m	3.00 m	3 sections
750-3	10	7.50 m	3.00 m	3 sections
900-3	12	9.00 m	3.29 m	3 sections





Maize harvesting in a class of its own

- **Available work**
widths are 6 m, 7.5 m and 9 m
- **Variable-row harvesting**
with rotating sickle discs
- **Operates to the collector principle,**
splits the processes of cutting and feeding
- **A smooth and soft cut**
eliminates vibrations and crop loss
- **Operators adjust the cutting frequency**
infinitely variably to suit the prevailing harvest conditions

KRONE adds new XCollect maize headers to the long-standing and well-proven EasyCollect series. These units have two independent processes for cutting and conveying the crops, responding to customer demands to deal with diverse harvest conditions around the world.



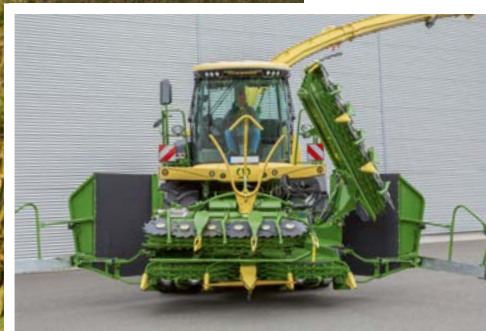
Cutting without counterblade

The stalks are cut by high-rpm sickle discs which rotate on massive bolts that connect them to the drive train. The cut stalks are then fed to the chopper unit by endless collectors above the discs which ensure a uniform lengthwise feed.



The central gearbox

Operators can select one of two speeds to adjust the cutting frequency to the individual crop and harvest conditions.



Convenient guard

The ingenious guard for the maize header is an option that forms an integral part of the header. It moves automatically in and out of position when the header folds into road or work position. The operator just presses a button. No need to leave the cab. A very convenient solution that reduces changeover times and boosts productivity.

KRONE XCollect

One maize header for all applications



Harvesting without losses

The sickle discs rotate on one plane, cutting the stalks without squeezing them. This technology minimizes vibration avoiding cob loss.



Everything under control

The well-proven collector feeds the stalks lengthwise to the chopping drum. It is this linear crop feed that enables precision chops and minimum overlengths. The variable collector speed is standard and ensures a consistently high quality of chop.



Fractured stubble

The high-speed sickle discs cut the stalks and defibrate the stubble for optimum breakdown.





Hovering over the ground

The header has three sensor skids, one in the middle and two out on the ends, for optimum contouring and clean cuts in undulating fields and for clean forage.

Protected driveline

Star ratchet clutches protect the sickle disc driveline from overload. Speed sensors scan the speeds of two discs and send potential overload information to the operator terminal. In addition to this, a friction lining on each disc offers additional protection.

Compact design

The wings on the three-piece XCollect headers easily fold up into their transport position. This design leads to a 3 m transport width for the XCollect 600-3 and 750-3 and a 3.29 m width for the XCollect 900-3 which have optimised hydraulic rams that lift and lower the wings even faster.



The stubble is intensively fractured