

KRONE XDisc 620

Mowing and chopping whole crop silage in one operation

XDisc 620

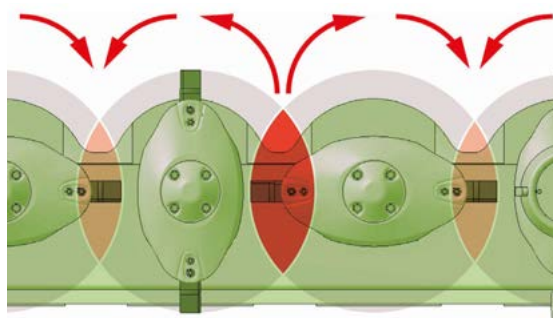
- **Higher throughput**
at 6.2 m work width
- **KRONE EasyCut mower technology**
that is proven the world over
- **KRONE SmartCut**
for clean cuts
- **Curved round steel bracket**
for fast attachment and removal and optimal ground following
- **Header trailer approved for 40 km/h**

Based on the well-proven KRONE EasyCut cutterbar technology, the XDisc direct cutting system allows the BiG X to cut and chop whole crop silage in one operation. which features SmartCut cutting performance and quality and SafeCut impact damage protection.



Harvesting without losses

KRONE XDisc is a versatile direct cut header that cuts whole crop silage cleanly and without losses. The powerful and massive 900 mm diameter feed auger on the XDisc 620 works trouble-free even in dense and tall crops.



SmartCut for stripe-free cuts

As the cutting discs turn in both directions, the individual orbits must overlap precisely to ensure a clean cut. For stripeless cuts we have increased blade overlaps on the discs turning outwards. In addition, the blades turning to the rear are now further apart to promote smooth flows of large volumes of crop.



SafeCut is safer

SafeCut centres on a roll pin that connects each disc to the gear and shears off upon impact with a foreign object. As a result the affected discs jacks up on a thread and out of the risk zone. The disc is not lost.



Changing blades in an instant

Quick-change blades are a must for many farmers and contractors, because this way they can replace blades quickly and easily on the site.



No damage

The SafeCut feature on the disc mower prevents a damaged disc from colliding with the blades on the neighbouring discs preventing damage to the spur gears. The XDisc comes with SafeCut as standard.

KRONE XDisc 620

Ideal for a strip-free swath



Maximum throughput

The huge 900 mm diameter feed auger gives BiG X enormous throughput capacities. The pivoting unit has a reversing mechanism and the auger flights have replaceable Hardox steel wear plates.



Blockage-free work

An optional crop press roller is available for the XDisc header which optimises the crop flow into the machine when harvesting high-yielding and tall stands. The roller enjoys blockage-free work even in extreme conditions



Side knives

The direct cut header can be equipped with side knives as an option. The two knives are driven hydraulically and ensure loss-free harvesting of entangled crops like vetch rye mixes or whole crop silage mixes.





The driveline

The cutterbar is driven by an angular gearbox, the auger is driven by a chain. The overrunning clutch inside the cutterbar allows the discs to come gradually to a standstill instead of stopping abruptly when the machine is shut off. The auger features overload protection in the form of a star ratchet.

Fast attachment and removal

Fitting/removing the XDisc is quick and easy. The two guide rolls on the base machine trap the curved round steel bracket on the header. The spring-loaded quick driveline coupler and the hydraulic locking system are options.

Safe and swift road travel

The direct cut header stores quickly and easily on the bespoke trailer with integral braking system for safe travel on public roads.

