



CANTERCUT CHIPPER CANTER

First class chipping with CANTERCUT

Our CANTERCUT chipper canters feature up to 8 stages depending on the width to be chipped, with the number of knives per stage varying by feed rate, speed and the desired wood chip length. Mounted guides are available for the optimal wood feed. These guarantee an optimal feed.

Depending on your needs, HDS chipper canters may be equipped with sizing rings or smoothing knives. This allows it to respond

to different requirements with respect to the cutting surface and wood chips. Optimised, large chip ejection openings ensure gentle wood chip ejection. For easy mounting all wear parts can be replaced with the chipper canter mounted. Depending on requirements all CANTERCUT chipper canters mass can be reduced (high dynamics) or increased (smooth operation with flywheel mass).

The HDS plus factors of CANTERCUT

+ Robust tool steel construction

The CANTERCUT chipper canter is milled from tool steel with the usual precision. This ensures low wear and prevents damage. The particularly robust CANTERCUT is therefore already designed for a long tool life.

+ Modular design

All HDS chipper canters have a modular design. The basic construction of the CANTERCUT can easily be modified to fit various manufacturers. In the field, CANTERCUT can be seen in chippers of leading manufacturers such as Linck, EWD, SAB, Söderhamn, Veisto Hew Saw, Prechtl, etc.

+ High resharpening section and long knife life

HDS knives are used in the tried and tested quality with a long service life. In addition, the construction provides a large resharpening section to extend the life of the knives.

+ Quick set-up times

CANTERCUT chippers feature easy replacement of all wear parts and quick tool change. For example the knife holders, among other things, can be replaced individually. Optimised screws guarantee all connections can quickly be undone.

+ Consistently high wood chip quality

The structural tool arrangement allows CANTERCUT to deliver a consistently high wood chip quality.

+ Rough and fine cut type

CANTERCUT chipper canters are available in rough and fine cut styles.

+ Optional knife optimisation

The geometry of the smoothing knives, the knife steel quality or the style sizing ring used can be adapted to the specific application at the sawmill.



CANTERCUT CHIPPER CANTER

Chipper canter



CANTERCUT Compact 430

Design

Rough cut sizing ring
Sizing ring diameter 430 mm
Chip removal depth 135 mm
2 hogging knives / 7 stages
Mounted guide

+ The compact size allow the wood to be guided very close to the chipper canter.



CANTERCUT Compact 550

Design

Fine cut sizing ring
Sizing ring diameter 460 mm
Chip removal depth 140 mm
2 hogging knives / 8 stages
Fixed guide

+ The highly stressed knife mounts stages 1+2 can simply be replaced when worn.



CANTERCUT 840

Design

Fine cut sizing ring
Sizing ring diameter 550 mm
Chip removal depth 165 mm
6 smoothing knives
3 hogging knives / 2 stages
Fixed guide

+ The CANTERCUT 840 chipper canter can be used for rough and fine cuts.



CANTERCUT CHIPPER CANTER

Chipper canter



CANTERCUT 890

Design

Rough cut sizing ring
Sizing ring diameter 650 mm
Chip removal depth 195 mm
2 hogging knives / 3 stages
Mounted guide

+ The CANTERCUT 890 delivers a high chip removal depth and features a particularly high flywheel mass.



CANTERCUT 1200

Design

Fine cut sizing ring
Sizing ring diameter 860 mm
Chip removal depth 165 mm
4 hogging knives / 2 stages
Mounted guide

+ The particularly large chipper canter on the CANTERCUT 1200 can hold up to 8 hogging knives per stage.