



KEY FACTS

- Suitable for every standard excavator.
- The rigid mounting of the Woodcracker® CS to the excavator makes it possible to withdraw parts of the tree vertically from its setting. In this way, trees or objects nearby are not damaged.
- Grease lubrication does not cause oil fogging and lubricates the chain in any position.
- Removable guide bracket.
- Automatic lubrication system for Tiltator.
- Ideal transport position for a safe transport.
- Robust and long-lasting, low-wear and low-service.
- KTL-primed (cathodic dip-coating) and powder coating. Made of high-strength Hardox® steel.

¹⁾ Thanks to the **automatic chain tensioner**, the chain has always the right tension. Regardless of whether the machine has just started or has been operating for several hours. This means that the working process is not interrupted by a chain coming off.

²⁾ As the work area is not just at ground height, but at higher levels, **grease is used for chain lubrication**.

Compared to oil lubrication, this avoids oil misting, which would cause contamination of the driver's cab, and especially the windscreen. The grease stays on the chain far longer and is therefore also more economically and longer lasting.

OPTIONS

- 3 different mounting options.



THE GRIP SAW FOR TREE FEELINGS DUE TO SAFETY REASONS



The strong grippers hold the tree firmly.



Rapid chopping and piling.

TECHNICAL DATA



PATENTED



WOODCRACKER® CS	CS 580	CS 780
Cutting diameter (mm)	580	750
Gripper opening (mm)	1430	1600
Tiltator	endlessly rotatable	endlessly rotatable
Deadweight (base – full equipment) (kg)	1500 - 1600	1670
Recommended pump flow capacity main circuit ¹⁾ (l/min.)	120 - 170	120 - 170
Recommended pump flow capacity auxiliary circuit ¹⁾ (l/min.)	45 - 60	50 - 70
Recommended operating pressure (bar)	280	280
Service weight of carrier vehicle ²⁾ (t)	14 - 22	20 - 28
Saw unit	actively suspended	actively suspended
Chain lubrication of saw	grease	grease
Optional: Power-Tiltator	•	•
Optional: Automatic lubrication system for Tiltator	•	•

Technical data and illustrations are not binding. Subject to changes for reasons of further development.

APPLICATION AREAS

- Safe removal of trees in segments, in every position or angle.
- Harvest of tree trunks.
- In rough terrain, hill areas and swamplands.
- Maintenance work along traffic roads and routes.
- Tree felling due to safety reasons.
- Quick processing of the already logged tree lying on the ground.



Removal of trees in segments.



independent grippers



For large logs and safety tree fellings.

¹⁾ Depending on operating mode or equipment. ²⁾ Depending on carrier vehicle's specifications. • available - not available