



The **saw box** has a **swinging chassis** with **active suspension**.

Spring-mounted saw box prevents the saw blade bending due to force acting on it.



KEY FACTS

- Various mounting options adapted to the carrier vehicle. Optional: adapter plates for common carrier vehicles.
- Particularly developed for tree fellings due to safety reasons. Designed to be attached to telescopic handlers.
- Plug-and-play connection.
- Only one double-acting hydraulic valve needed.
- Low net weight.
- Automatic lubrication system for Tiltator.
- Robust and proven technology – 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 VERSATILE GRIP SAW FOR ATTACHMENT TO TELESCOPIC HANDLERS



Designed for safety tree fellings.



Safe handling with high operating range.

TECHNICAL DATA



PATENTED

WOODCRACKER® CS smart	CS 615 smart	CS 750 smart
Cutting diameter (mm)	610	750
Gripper opening (mm)	1270	1280
Tiltator	endlessly rotatable	endlessly rotatable
Deadweight (Base - Full Equipment) (kg)	700 - 810	900
Recommended pump flow capacity ¹⁾ (l/min.)	50 - 90	65 - 110
Recommended operating pressure ¹⁾ (bar)	200 - 280	230 - 280
Service weight of carrier vehicle ²⁾ (t)	10 - 20	15 - 25
Saw unit	actively suspended	actively suspended
Chain lubrication of saw	grease	grease
Optional: Automatic lubrication system for Tiltator	•	•

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

APPLICATION AREAS

- Safe removal of trees in several parts.
- Problematic tree fellings in urban and residential areas.
- Maintenance work along traffic roads and routes.
- Felling of dangerous trees.



saw unit has a swinging chassis with active suspension



Automatic chain tensioner.



Problematic tree fellings in urban and residential areas.

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