



The grip saw for gimbals-mounting on a crane.



Technical data

WOODCRACKER® CS crane

CS510 crane

Cutting diameter (mm)	540
Gripper opening stroke (mm)	1270
Deadweight (basic - fully equipped) (kg)	360 - 440
Recommended litre capacity ¹⁾ (l/min)	50 - 110
Recommended operating pressure (bar)	200 - 280
Chain lubrication saw	Oil
Option: Rotator	●

1) Depending on the operating mode or Woodcracker equipment line. 2) Depending on the carrier vehicle equipment. Technical data and illustrations are non-binding. Changes for reasons of on-going development reserved.



- 1 Safe holding of the tree during cutting through regripping by the gripper.
- 2 Automatic **chain tensioner**.
- 3 Large **cutting diameter** despite low deadweight.
- 4 User-friendly **operation**.
- 5 **Tilt function** prevents trapping the saw during cutting.
- 6 Can also be used as a **wood gripper** thanks to the lockable tilt function.
- 7 No extra **hydraulic couplings** needed.
- 8 Powerful 3-finger **gripper**.
- 9 Hydraulic hoses are well protected.
- 10 The machine fits on any forestry crane instead of the existing gripper.

- + **CDP-primed** (cathodic dip painting) and powder top coat
- + Made of high-strength **Hardox® steel**
- + **Low maintenance and wear**
- + Highly **rugged** and durable



Applications

- ➔ The ideal attachment for small cranes and excavators
- ➔ Extra long reach due to low deadweight
- ➔ Tree maintenance actions in urban areas
- ➔ On a crane for special tree removal and traffic safety work
- ➔ Can also be used as a wood gripper thanks to the lockable tilt function

About the manufacturer

NEXT TECH Westtech's know-how and products are entirely produced in Upper Austria. The design and applicability of WOODCRACKER® machines are characterised by easy handling, simple attachment, flexibility and efficiency. These principles can be found in all of our individual product series. The range covers applications from tree felling, wood milling and processing to soil preparation and rootstock removal.

For more information on our machines and activities, go to www.westtech.at

