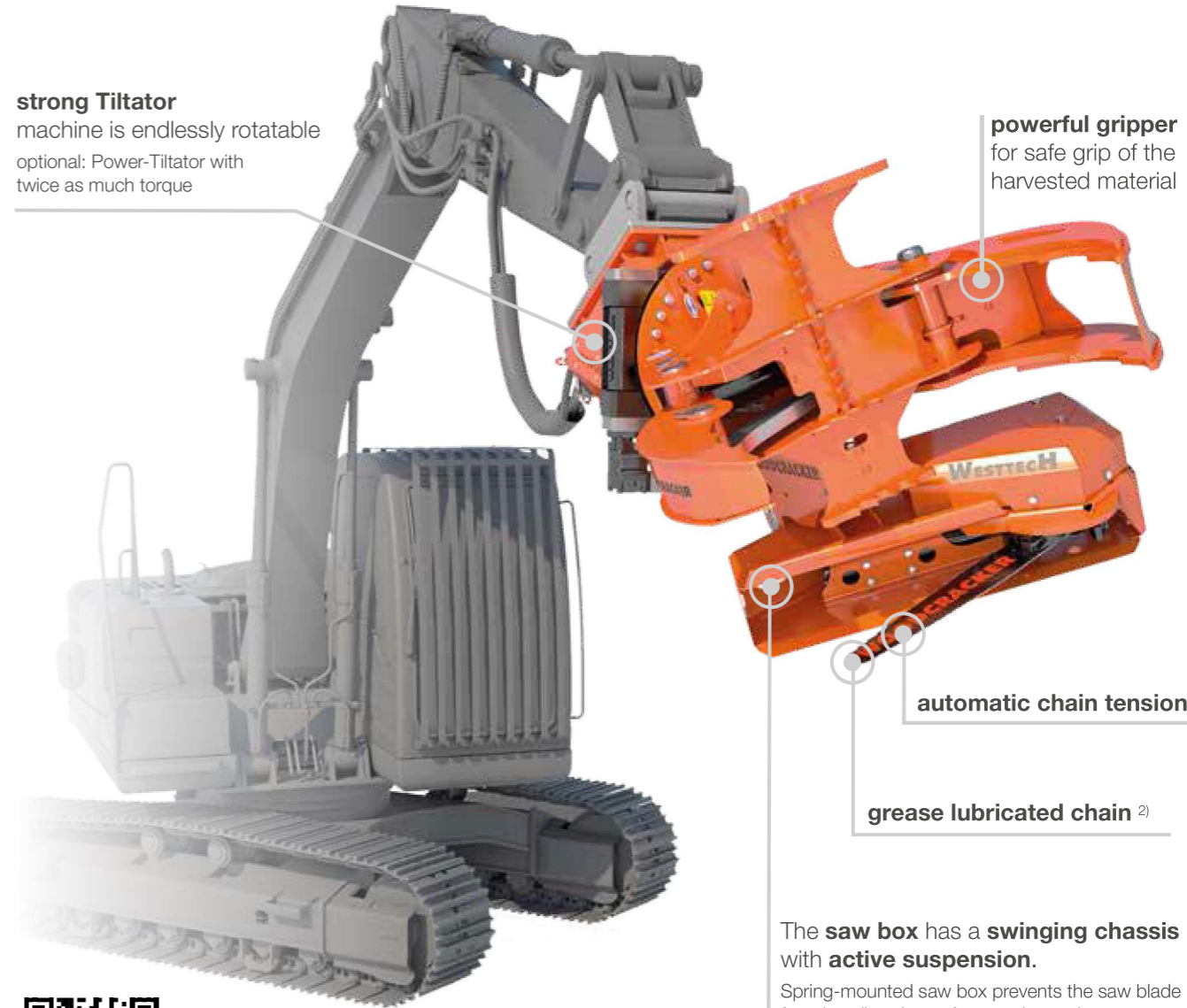




strong Tiltator
 machine is endlessly rotatable
 optional: Power-Tiltator with
 twice as much torque

powerful gripper
 for safe grip of the
 harvested material



automatic chain tensioner ¹⁾

grease lubricated chain ²⁾

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

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



KEY FACTS

- Designed to be attached to excavators.
- Various mounting options adapted to the carrier vehicle
 Optional: adapter plates for common carrier vehicles.
- Plug-and-play connection.
- Particularly developed for tree fellings due to safety reasons.
- 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 LIGHT-WEIGHTED GRIP SAW FOR ATTACHMENT TO EXCAVATORS



Grease lubricated chain.



Rapid chopping and piling.

TECHNICAL DATA



PATENTED

WOODCRACKER® CS compact	CS 610 compact
Cutting diameter (mm)	610
Gripper opening (mm)	1280
Tiltator	endlessly rotatable
Deadweight (base – full equipment) (kg)	900 - 1000
Recommended pump flow capacity main circuit ¹⁾ (l/min.)	65 - 110
Recommended pump flow capacity auxiliary circuit ¹⁾ (l/min.)	40 - 60
Recommended operating pressure ¹⁾ (bar)	230 - 280
Service weight of carrier vehicle ²⁾ (t)	15 - 20
Saw unit	actively suspended
Chain lubrication of saw	grease
Optional: Power-Tiltator	•
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.
- Harvest of tree trunks.
- In rough terrain, hill areas and swamplands.
- Maintenance work along traffic roads and routes.
- Felling of dangerous trees.
- Quick processing of the already logged tree lying on the ground.



saw unit has a swinging chassis with active suspension



Maintenance work along traffic roads.



Various mounting options, eg. walking foot.

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