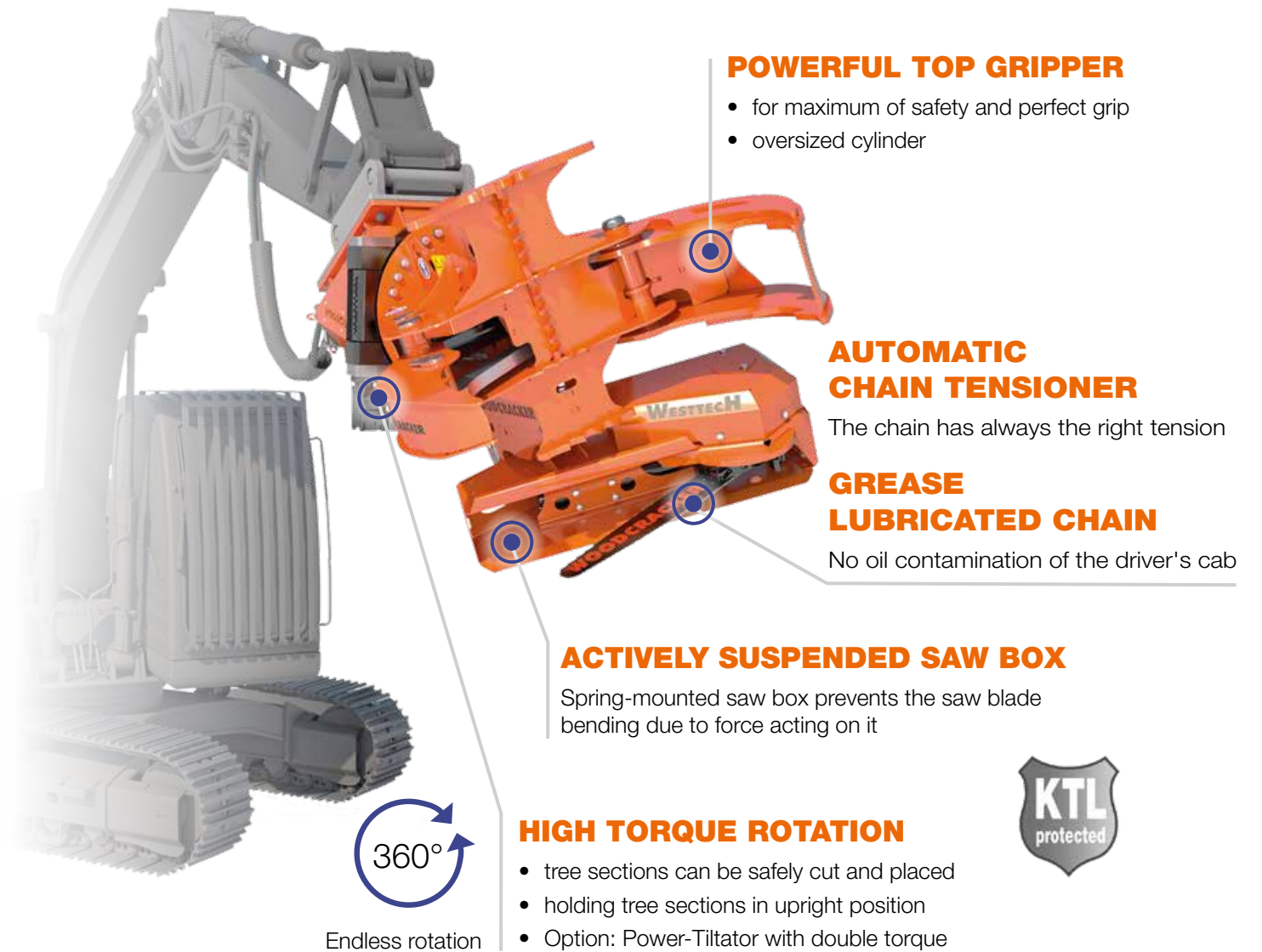




## ENGINEERED TO PERFORM.



### CHECK OUT YOUR BENEFITS!

- Good diameter-to-weight ratio.
- Relatively large diameters possible with mid-sized excavators.
- Choose the excavator that fits your task.
- Clean cuts.
- Lightweight powerhouse.
- Fast processing.
- Durable KTL powder coating for long-term corrosion protection.
- Components made from Hardox® steel for extreme strength and wear resistance.



# COMPACT PROFESSIONAL SAW FOR TREE FELLING.



Woodcracker® CS610 compact on Komatsu 225 crawler excavator - high-diameter sawing



Woodcracker® CS610 on LH R914 crawler excavator - safe grip during the sawing process



Woodcracker® CS545 compact on Kubota KX80 crawler excavator - safe holding of stem material



Woodcracker® CS545 compact on Kobelco SK140 crawler excavator - high sawing performance

## TECHNICAL DATA



To operate the products, the excavator needs two double hydraulic circuits + 24V DC.

| WOODCRACKER® CS compact  | CS 545 compact      | CS 610 compact      |
|--|---------------------|---------------------|
| Cutting diameter (in)  | 21                  | 24                  |
| Gripper opening (in)   | 50                  | 50                  |
| Tiltator   | endlessly rotatable | endlessly rotatable |
| Deadweight (incl. flange plate and Power-Tiltator) (lbs)             | 1,830               | 2,540               |
| Recommended pump flow capacity main circuit <sup>1)</sup> (gpm)      | 13 - 25             | 17 - 29             |
| Recommended pump flow capacity auxiliary circuit <sup>1)</sup> (gpm) | 9 - 13              | 11 - 16             |
| Recommended operating pressure <sup>1)</sup> (psi)                   | 2,900 - 4,000       | 3,300 - 4,000       |
| Service weight of carrier vehicle <sup>2)</sup> (lbs)                | 17,600 - 33,000     | 33,000 - 44,100     |
| Saw unit   | suspended           | actively suspended  |
| Chain lubrication of saw   | grease              | grease              |
| Service kit  | included            | included            |
| Optional: Power-Tiltator   | -                   | •                   |

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

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

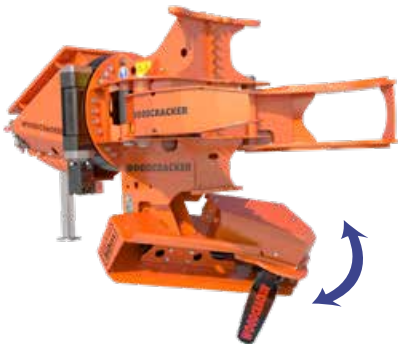
## APPLICATION

### Land clearing

- Safety tree removal for urban areas.
- Quick processing of the already logged tree lying on the ground.
- Storm damage processing and natural disaster cleanup.

### Roadside maintenance

- Safe removal of trees in several parts.
- Reduced manual work leads to a lower risk of injury and improved operator safety.
- Felling of dangerous trees.



saw unit has a swinging chassis with active suspension