

WOODCRACKER® CS compact



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Grapple saw for excavator

ENGINEERED TO PERFORM.

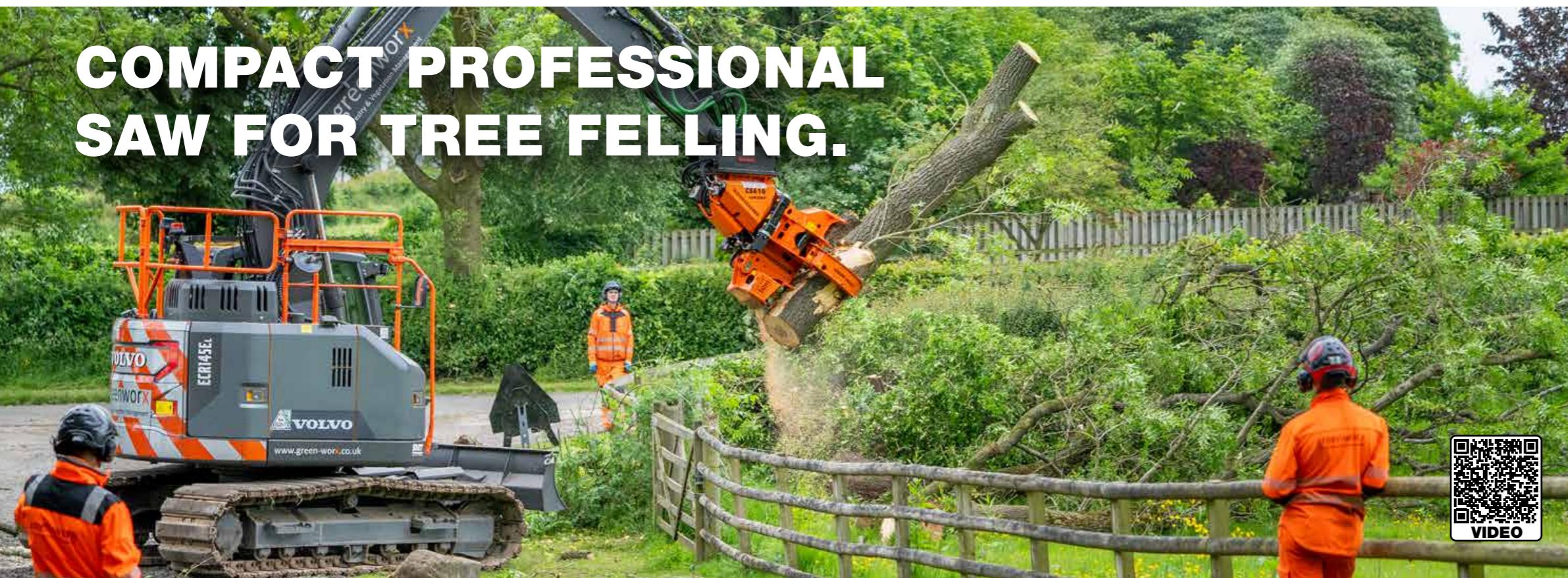


CHECK OUT YOUR BENEFITS!

- 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.



TECHNICAL DATA



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

WOODCRACKER® CS compact

Cutting diameter (in)	21
Gripper opening (in)	50
Tiltator	endlessly rotatable
Deadweight (incl. flange plate and Power-Tiltator) (lbs)	1,830
Recommended pump flow capacity main circuit ¹⁾ (gpm)	13 - 25
Recommended pump flow capacity auxiliary circuit ¹⁾ (gpm)	9 - 13
Recommended operating pressure ¹⁾ (psi)	2,900 - 4,000
Service weight of carrier vehicle ²⁾ (lbs)	17,600 - 33,000
Saw unit	suspended
Chain lubrication of saw	grease
Service kit	included
Optional: Power-Tiltator	-

CS 545 compact

Cutting diameter (in)	24
Gripper opening (in)	50
Tiltator	endlessly rotatable
Deadweight (incl. flange plate and Power-Tiltator) (lbs)	2,540
Recommended pump flow capacity main circuit ¹⁾ (gpm)	17 - 29
Recommended pump flow capacity auxiliary circuit ¹⁾ (gpm)	11 - 16
Recommended operating pressure ¹⁾ (psi)	3,300 - 4,000
Service weight of carrier vehicle ²⁾ (lbs)	33,000 - 44,100
Saw unit	actively suspended
Chain lubrication of saw	grease
Service kit	included
Optional: Power-Tiltator	•

CS 610 compact

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



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

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