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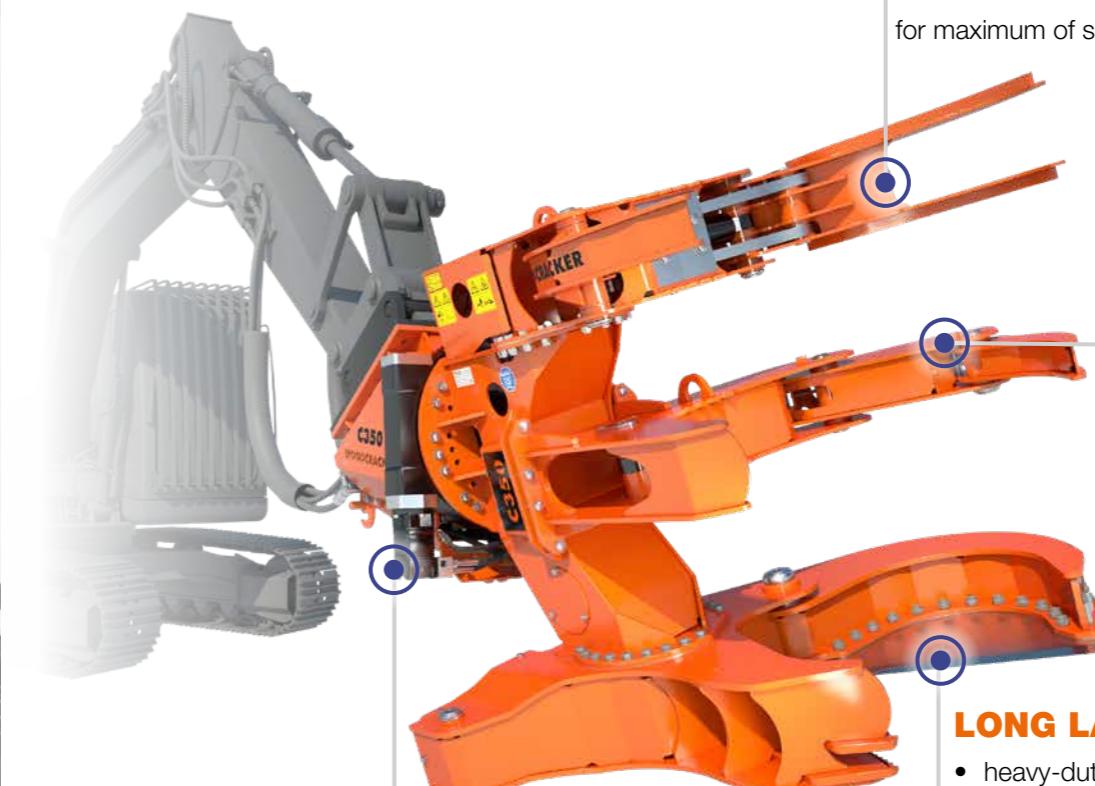
WOODCRACKER



WOODCRACKER® C

Tree shear

TOUGH. RELIABLE.
PRODUCTIVE.



Endless rotation

HIGH TORQUE ROTATION

- tree sections can be safely cut and placed
- holding tree sections in upright position
- option: Power-Tiltator with double torque

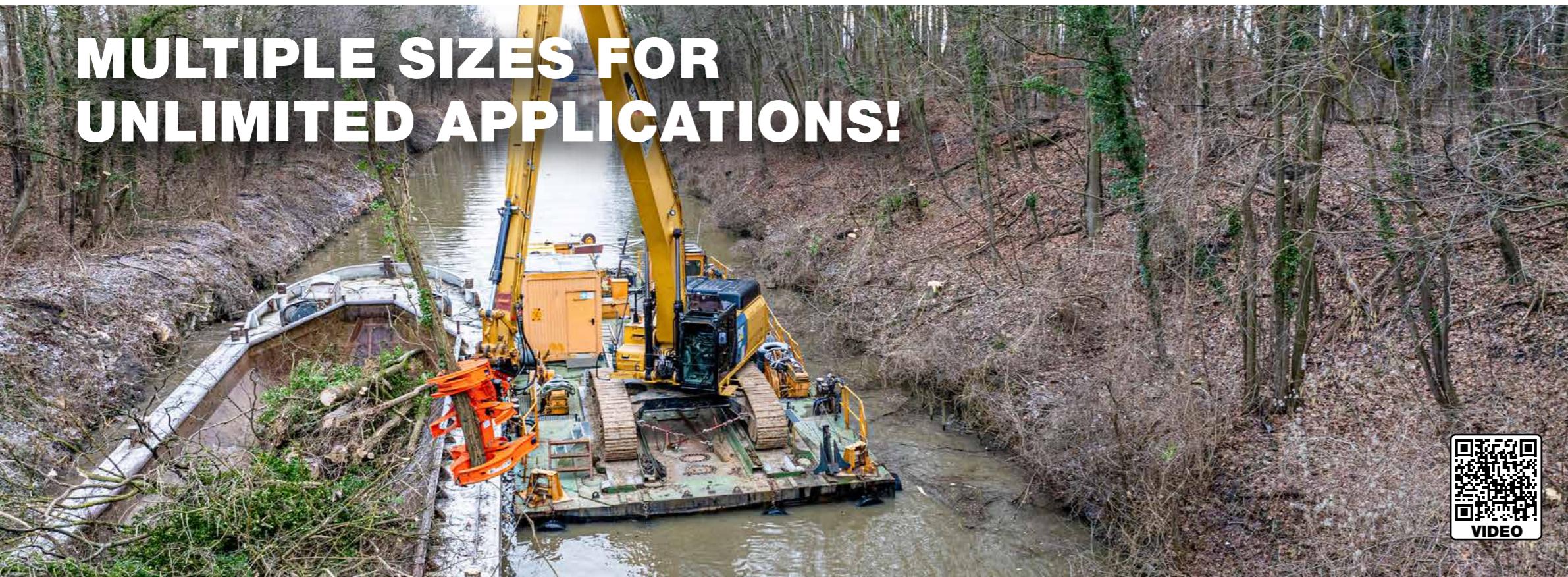


CHECK OUT YOUR BENEFITS!

- Decades of experience – **LEADER IN THE INDUSTRY!**
- Transform any excavator into a high-performance felling machine. Choose the excavator for your needs! Whether long reach, material handler, compact, heavy-duty or on wheels - it's up to you!
- Innovative hydraulic system that significantly increases workflow speed.
- Fast and efficient shear operating cycle time for maximum productivity.
- The blade is low-wear and resistant to stones and dirt. Easy Workflow.
- Durable KTL powder coating for long-term corrosion protection.
- Components made from Hardox® steel for extreme strength and wear resistance.

WOODCRACKER
★ NORTH AMERICA ★

MULTIPLE SIZES FOR UNLIMITED APPLICATIONS!



Woodcracker® C350 on Menzi Muck walking excavator - streambank maintenance



Woodcracker® C450 on Sennebogen 825 E crawler excavator - roadside maintenance

TECHNICAL DATA



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

WOODCRACKER® C

	C 250	C 300	C 350	C 450	C 550	C 650
Cutting diameter soft wood (in)	13	14	16	20	24	28
Cutting diameter hard wood (in)	11	12	14	18	22	26
Gripper opening (in)	37	56	56	63	63	68
Shear opening (in)	18	22	28	31	35	42
Deadweight (incl. flange plate and Power-Tiltator) ¹⁾ (lbs)	2,300	2,600	3,650	5,450	5,850	7,050
Recommended pump flow capacity main circuit ¹⁾ (gpm)	13 - 26	18 - 40	18 - 40	21 - 42	26 - 50	40 - 66
Recommended pump flow capacity auxiliary circuit ¹⁾ (gpm)	9 - 13	12 - 16	12 - 16	12 - 16	13 - 18	13 - 18
Recommended operating pressure (psi)	4,100	4,100	4,100	4,100	4,100	4,350
Service weight of carrier vehicle ²⁾ (lbs)	22,000 - 33,100	26,460 - 39,700	30,900 - 44,100	44,100 - 55,200	53,000 - 66,200	61,800 - 88,200
Multigrip	integrated	integrated	integrated	integrated	integrated	integrated
Power-Tiltator	-	-	-	•	•	•

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

APPLICATION

Land clearing

- Safety tree removal for urban areas.
- Construction site clearing.
- Storm damage processing and natural disaster cleanup.



Woodcracker® C350 on Wacker Neuson EW100 wheel excavator - tree removal in the garden

Roadside maintenance

- Thanks to the shear, the work process is safe and controlled.
- Reduced manual work leads to a lower risk of injury and improved operator safety.



Woodcracker® C350 on Hyundai 215 low ground crawler excavator - in the swamp

Infrastructure

- In places, that require to remove the tree in an upright position (to protect the surrounding area).
- Maintenance along traffic roads and routes.

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