



FAST AND POWERFUL ROOT REMOVAL.



ONLINE

CHECK OUT YOUR BENEFITS!

- Saves time and energy during stump removal.
- Suitable for standard excavator.
- Speeds up the stump removal process.
- Large opening width.
- Remove and break up material in a single operation.
- Plug-and-play connection.
- Robust and proven technology – Low-wear and low-service.
- Durable KTL powder coating for long-term corrosion protection.
- Components made from Hardox® steel for extreme strength and wear resistance.



Woodcracker® R1300 on Doosan DX255 crawler excavator
- chipping the rootstock for further processing

POWERFUL ROOT CLEARING – LESS VOLUME, MORE EFFICIENCY!



TECHNICAL DATA



To operate this product, the excavator needs one double acting hydraulic circuit.

WOODCRACKER® R

	R 900	R 1300
Opening stroke (in)	38	51
Cutting force (depending on operating pressure) ¹⁾ (lbs)	up to 99,200	up to 143,300
Deadweight (incl. flange plate) (lbs)	2,860	4,950
Recommended pump flow capacity ¹⁾ (gpm)	26 - 50	32 - 66
Recommended operating pressure ¹⁾ (psi)	3,500 - 4,000	3,600 - 4,500
Service weight of carrier vehicle ²⁾ (lbs)	55,200	66,200

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

APPLICATION AREA

- Removal of the entire rootstock from the ground.
- Chipping the rootstock for further processing by using a shredder.
- Reduction of the transport volume through pre-chipping.
- Large-scale recultivation measures.
- Cleaning the ground to let the plant inventory regrow.
- Splitting the rootstocks causes soil material to fall off.
- Requiring less force thanks to pre-splitting.
- Storm damage processing and natural disaster cleanup.



Woodcracker® R1300 on Liebherr R920 crawler excavator - careful removal of the entire rootstock from the ground



Woodcracker® R1300 on CAT330 crawler excavator - high splitting force



Woodcracker® R900 on CAT325 crawler excavator with Woodcracker® G1250 on Takeuchi crawler excavator



Woodcracker® R1300 on CAT325 crawler excavator - pre-chipping for the transport

¹⁾ Depending on operating mode or equipment. ²⁾ Depending on specifications of the operation vehicle.