## **Technical data**

## that convince



	Harvester WOODY 50	Harvester WOODY 60	Harvester WOODY 70
Max. felling diameter	55 cm	65 cm	75 cm
Max. delimbing diameter	7 - 50 cm	8 - 60 cm	10 - 70 cm
Max. opening distance of the claw	95 cm	125 cm	130 cm
Delimb feed strength	24 - 30 kN	30 - 37 kN	45 - 52 kN
Delimb feed rate	0 - 5 m/sec	0 - 5 m/sec	0-5 m/sec
Recommended engine power	120 HP	140 HP	170 HP
Hydraulic system	300 - 350 bar; 180 l/min	300 - 350 bar; 220 l/min	300 - 350 bar; 250 l/min
Bar saw feed rate	40 m/sec	40 m/sec	40 m/sec
Rotator	integrated rotator (endless)	integrated rotator (endless)	integrated rotator (endless)
Machine control system	Konrad MCS 3.0	Konrad MCS 3.0	Konrad MCS 3.0
Weight	1.090 kg	1.350 kg	1.720 kg

The technical data correspond to the data of the standard version. Other versions on request. Subject to technical changes.

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One Step Further



Next Generation Harvester



## **12** Reasons for the WOODY performance



The upwards foldable advancing unit of the WOODY allows the grapple to take up more trunks lying next to each other for manipulation. Therefore a fully functional loading grapple with wide opening and endless rotation of the WOODY is available. Because of the special arrangement of the debranching knives, it is possible to pass leaf trees, which are many times crooked, without problems.



The aggregate WOODY is ideal in the altering use of harvester or processor works, and is used also successfully as pure harvester aggregate on harvesting machines.

With it's gripping function the WOODY can not only load timber on a truck, but also prepare the timer in steep terrain for easier transport with a cableway system. The unique and patented geometry of the woody framework also enables the processing of leaf trees and crooked timber. The areas of use of the WOODY are very big and reach from an ordinary fitting on excavators (diggers) to a combination machines like the Harvester MOUNTY.



The big overall length of the WOODY allows a controlled felling of large trees.



The upwards foldable feeding unit allows a fully operational loading grapple with endless rotation.



**Optional fold-away supporting leg** serving as an aid in moving and for digging (stumps in windbreaks)



The WOODY 70 is built for strong timber with lots of strong branches. Because of the two feed motors on the feed rollers the WOODY works in big timber with lot of power; in smaller timber in the second step with high speed.