

Harvester WOODY

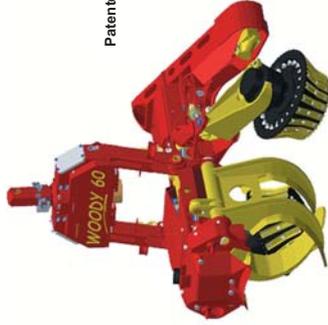
50, 60, 70

The new generation: Strong harvester head with loading function.

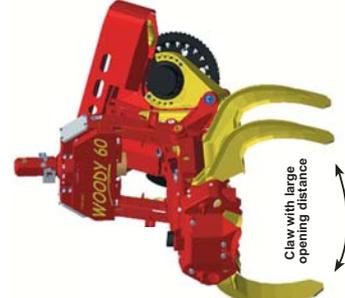
1. Felling position:



2. Delimiting position:



Patented



Claw with large opening distance

Technical Data

| | WH 50 | WH 60 | WH 70 |
|-----------------------------------|------------------------------|------------------------------|------------------------------|
| Max. Felling diameter | 55 cm | 65 cm | 75 cm |
| Max. Delimiting 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 PS | 140 PS | 170 PS |
| 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 2.0 | Konrad MCS 2.0 | Konrad MCS 2.0 |
| Weight | 1090 kg | 1350 kg | 1720 kg |

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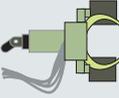
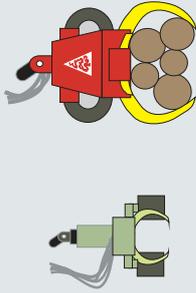


One step further.

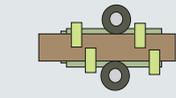
Harvester WOODY

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 its gripping function the WOODY can not only load timber on a truck, but also prepare the timber 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. Another important application of the harvester Woody is in combination machines such as mountain harvesters or Harvards (combined machines Harvester and Forwarder)

WOODY Harvester compared with other aggregates



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



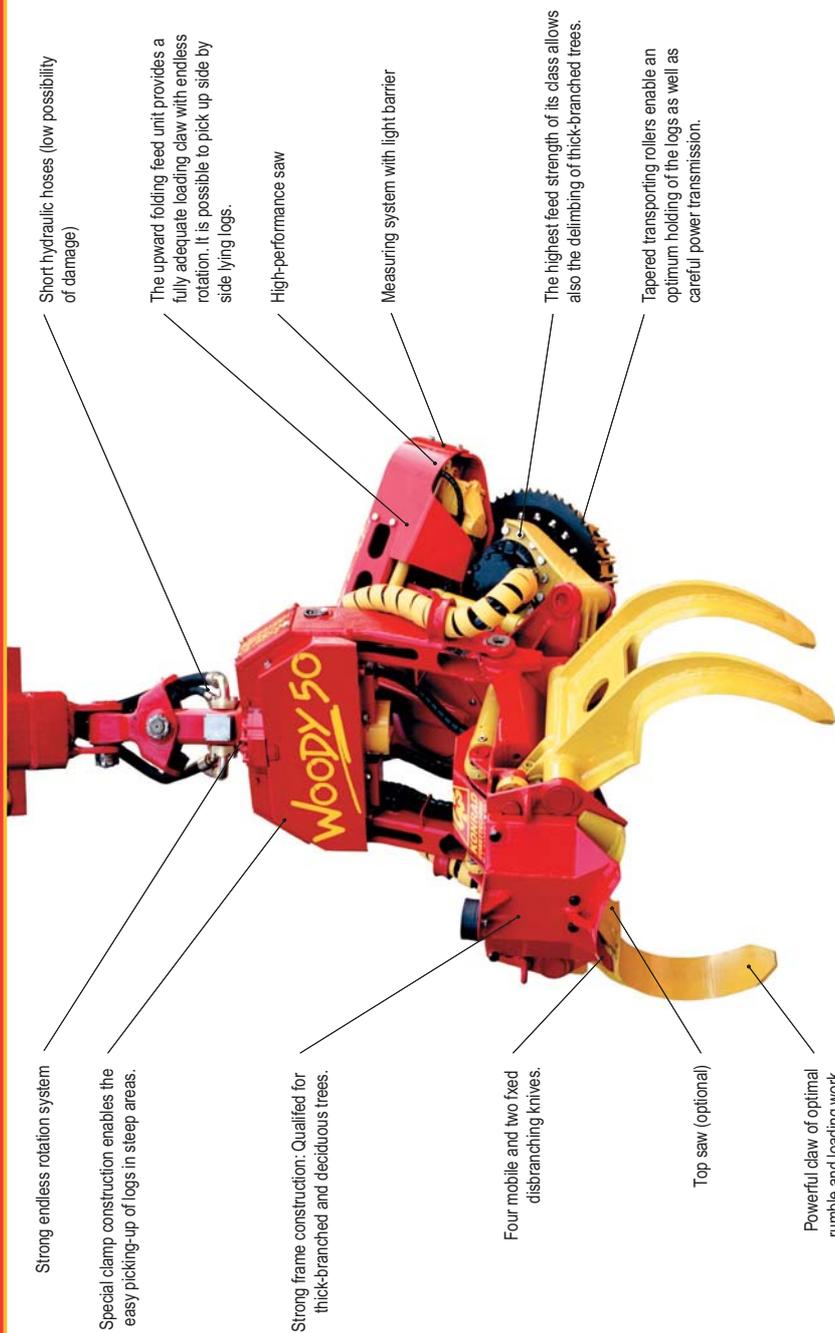
The upwards foldable feeding unit, allows a fully operational loading grapple with endless rotation



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.



Strong endless rotation system

Special clamp construction enables the easy picking-up of logs in steep areas.

Strong frame construction: Qualified for thick-branched and deciduous trees.

Four mobile and two fixed disbranching knives.

Top saw (optional)

Powerful claw of optimal rumble and loading work.

Short hydraulic hoses (low possibility of damage)

The upward folding feed unit provides a fully adequate loading claw with endless rotation. It is possible to pick up side by side lying logs.

High-performance saw

Measuring system with light barrier

The highest feed strength of its class allows also the delimiting of thick-branched trees.

Tapered transporting rollers enable an optimum holding of the logs as well as careful power transmission.