



KDH

The economical solution
for first thinning



KDH

Thinning harvester KDH

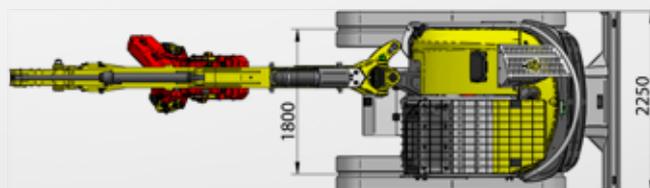
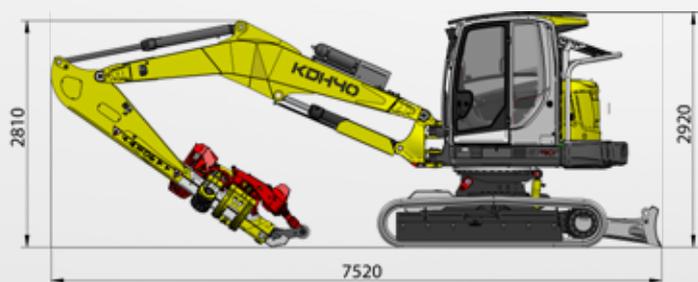
The Konrad thinning harvester (KDH40-1) with the WOODY WH40 is the answer to the question: Are first thinnings economical? With the KDH tracked harvester from Konrad, they definitely are!

- Low purchase and operating costs
- Jib boom extension with hidden hose routing
- Optimized geometry main boom
- Tilt device for upper carriage
- Hettec climbing stuts on the tracks
- Additional counterweight for better stability
- Power Boost - hydraulic accumulator
- Harvester head WOODY 40 with gripper function and endless rotator

The data recorded by the digital measuring devices, instruments and sensors are processed by the in-house software. The following information can be called up in the KONRAD CLOUD:

- Production data
- Data provision
- Working time measurement
- Recording of operating conditions such as work, rigging, transfer, maintenance, etc.
- Fuel consumption
- Display of maintenance intervals
- Location of the machine

KONRAD
CLOUD





KDH

TILT DEVICE

The tilt device of the upper carriage for optimal slope compensation on steep terrain.



WOODY WH40

The WH40 is ideally suited for the use as a thinning unit



SAFETY CABIN

Safe working is guaranteed by the protective structure attached to the roof and front window of the cab.



JIB BOOM EXTENSION

The telescopic extension with hidden hoses ensures an increase in reach and productivity.

Option: KDH MULTI

Allows the attachment of the following devices: Tree shear (feller), mulcher, embankment rake or timber grapple



MULTI TELESCOPIC BOOM

The attachments are exchanged using a quick-change system



K D H

Technical Data that convince



Basic device	Wacker Neuson ET90		
Typical operating weight	11600 kg ¹⁾		
Control system	KTC 1.0		
Harvester heads	WH40-1, WH40-2		
Drive motor			
Stage V			
Type of engine	Water-cooled PERKINS 4-cylinder turbo diesel engine		
Power (1825 rpm)	55,4 kW		
Torque (1600 rpm)	300 Nm		
Displacement	2,8 l		
Diesel tank volume	85 l		
Crane system			
Telescopic extension	1500 mm	Reach	9,3 m *
Tilt angle	+22,0° / -0°	Swivel range	360° (endless)
Landing gear			
Chain drive			
Driving speed	5 km/h	Overall width	2250 mm
Wide base plate	450 mm	Ground clearance	370 mm
Hydraulic system			
Drive pump	Variable pump	Working pump	180 l/min, 300 bar
Hydraulic oil specification	HVLP 46 / bio-oil	Filling quantity hydraulic oil tank	92 l
Options			
Rear winch RW40-1	max. 30 kN tensile force (adjustable) Ropes: Ø11mm/80m incl. rope ejector		

1) Version: with WH40-2

* depending on the selected version

Special equipment: In addition to the standard equipment, a wide range of special equipment is available. You can obtain further information on standard and special equipment from your KONRAD sales partner.

The manufacturer reserves the right to make technical changes and improvements.



KONRAD Forsttechnik GmbH
Oberpreitenegg 52, A-9451 Preitenegg

☎ +43 4354 2432-100
✉ office@forsttechnik.at
🌐 www.forsttechnik.at

