



9002HV

>> the professional for first- and second thinning

9002HV. High performance and reliable. With a thinning performance from up to 16 solid cubic meters per hour a real professional in the first and second thinning. The specially developed harvester forest crane gives the 9002HV an optimal reach.

Stability by the deep-seated centre of gravity, good ground clearance, agile and economical harvester for careful thinning are some of the characteristics of the 9002HV.



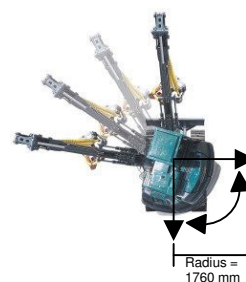
CABINE

A fully ROPS, FOPS and OPS tested cab for forest use with excellent all-round visibility. All windows in the danger area are made of Lexan. The ergonomic working area allows stress-free operation, while an efficient air conditioning system ensures cockpit comfort.



SERVICEFRIENDLINESS

Comfortable opening of hood and side cover from the cab. Afterwards all services station are easily accessible. Optional equipments e.g.: Central lubrication and auxiliary heating are clearly arranged.



TRACKS

Various track types reach an ideal traction on each type of ground. Optional 1-rib tracks, 3-rib tracks, Felastec plates, rubber chains and broader floor plates for wet ground can be mounted.



Technical data 9002HV



Main data	Net weight	11,0 to
	Height/width/length	308/215/740 cm
	Slewing moment	14,6 kNm
	Drawbar pulling force	91,5 kN (11,9 to)
	Crane	Neuson forest crane
Undercarriage	Travelling speed	2,44 km/h und 4,16 km/h
	Upper carriage swing speed	10,5 rpm
	Upper carriage turn angle	Endless
	Gradeability	Max. 21 ° (40 %)
	Standard steel tracks	Steel, 3-rib, 500 mm width
	Track length	3350 mm
	Ground clearance	425 mm
Engine	Ground contact pressure	0,33 kg/cm²
	Engine module	DEUTZ BF4M2012
	Type of engine	4 cylinder turbo diesel engine
	Cooling	Water cooled
	Total displacement	4038 cm³
	Speed	2300 rpm
	Motor power output	74 kW (101 HP)
	Battery	12 V/2 x 88 Ah
	Alternator	12 V/150 A
Hydraulic-system	Fuel tank capacity	170 l
	Hydraulic pump	Double variable & double gear pump
	Flow capacity	88 + 88 + 54 + 19 l/min.
	Working pressure	300 bar
	Flow capacity harvester aggregate	190 l/min.
	Pressure harvester aggregate	250 bar
	Hydraulic tank	120 l
Harvester-aggregates	Return filter	Standard 20 µm
	Foresteri	F20RH
	Keto	51 Victor
	Logmax	928, 4000
Options	Waratah	HTH240
	• Hydraulic bio-oil	• Xenon lamps
	• Tool box	• Anti-theft protection
	• Vacuum pump	• 1-rib track
	• Central lubrication for upper-carriage	• Rubber track
	• Auxiliary heating system	• Sun protection foil

Additional equipment as well as harvester heads on request.

Neuson Ecotec GmbH, Actualstraße 32, A-4053 Haid, Austria, Tel.: +43 (0)7229 78 000-0, Fax: +43 (0)7229 78 000-100

E-Mail: office@neuson-ecotec.com, Homepage: www.neuson-ecotec.com