

11002HVT

the professional for first- and second thinning

11002HVT - 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 11002HVT 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 11002HVT.



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 11002HVT



Main data	Net weight	12,5 to
	Height/width/length	3400/2400/7400 mm
	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. 30° (58%)
	Standard steel tracks	Steel, 1-rib, 500 mm width
	Track length	3370 mm
	Ground clearance	520 mm
	Ground contact pressure	0,38 kg/cm ²
Engine	Engine module	DEUTZ BF4M2012
	Type of engine	4 cylinder turbo diesel engine
	Cooling	Water cooled
	Total displacement	4038 cm ³
	Speed	2300 rpm
	Motor power output	74 kW (99 HP)
	Battery	12 V/2 x 88 Ah
	Alternator	12 V/150 A
	Fuel tank capacity	170
Hydraulic-	Hydraulic pump	Double variable & double gear pump
system	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
	Return filter	Standard 20 μm
Harvester-	Foresteri	F20RH
aggregates	Keto	51 Victor
	Logmax	928, 4000
	Waratah	HTH240
Options	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.		
Neuron Factor CmbH. Actualatings 22 A 4052 Haid Austria Tal. 42 (0)7020 78 000 0 Eavy 42 (0)7020 78 000 100		

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