



WARATAH

HTH250-HD

HARVESTER HEAD

The Waratah HTH250-HD is a new generation harvester head, built for superior performance in regeneration harvesting. It is designed for use with medium sized wheel- and track-based harvesters in the 15 to 20 ton range.

The HTH250-HD features the highly efficient SuperCut 100 saw unit and can fell and process trees up to 570 mm diameter. The SuperCut saw unit minimizes bucking damage and the integrated automatic chain lubrication and tensioning system improves cutting

performance while reducing maintenance time. The optional 3-colour marking system provides high accuracy and low dye consumption.

The radial piston feed motors provide a powerful feed force. The new shape of delimiting knives, four moving and two fixed, cover a larger area of the stem, ensuring an excellent delimiting quality.

The HTH250-HD is available with standard and HD (heavy duty) frames.



TECHNICAL DATA:

Dimensions:	Width head open	1410 mm
	Width head closed	1110 mm
	Height without rotator	1500 mm
Weight:	Without rotator & link	865-965 kg
Felling/cutting:	Chain saw with hydrostatic drive & automatic chain tensioning	
	Max. felling/cutting diameter	570 mm
	Saw bar	750 mm
	Chain type	10 mm
	Chain speed	40 m/s
Feeding:	Two rubber feed rollers with hydrostatic drive	
	Feed force at 25 MPa gross with 468 cc motors	18,2 kN
	with 514 cc motors	20,0 kN
	with 560 cc motors	21,8 kN
	with 625 cc motors	24,4 kN
	Feed speed	0-5 m/s
Max. feed roller opening	500 mm	
Delimiting:	Delimiting knives	4 moving, 2 fixed
	Delimiting diameter tip to tip	410 mm
	Max. opening upper knives	490 mm
	Max. opening lower knives	570 mm
Hydraulic system:	Recommended pump capacity, depending on feed motor size	180-280 l/min
	Max. operating pressure	28 MPa
Measuring & control system:	Timberjack 3000, Timbermatic 10, 30, 300, TimberRite, Motomit IT/PC, Dasa 4	

OPTIONAL EQUIPMENT:

- Colour marking system, 3 colours
- Stump treatment system
- Steel or MenSe feed rollers
- Rotator & link
- Rotator valve
- Different length measuring wheels
- Skid plates

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