



WARATAH

HTH240

HARVESTER HEAD

The Waratah HTH240 harvester head is specially designed for a variety of thinning applications.

Its narrow width with delimiting knives and feed rollers opened makes it easy to position in dense stands. The wide opening of the knives, the 470 mm felling diameter and an outstanding power-to-weight ratio make the HTH240 an unbeatable thinning head.

The advanced, new generation hydraulic valve block ensures excellent cutting, feeding and delimiting performance.

The powerful saw unit with standard automatic chain tensioning and integrated chain lubrication ensures fast cutting cycles.

Specially angled feed rollers maintain strong and precise feeding through 4 delimiting knives that have new geometry and shaping and are casted of new and stronger material.

For reliability, the HTH240 has new designed frame, tilt and casted feed roller arms, large diameter cylinders, rods and hardened pins, and long-life hoses.



TECHNICAL DATA:

Dimensions:	Width head open	1270 mm
	Width head closed	1010 mm
	Height without rotator	1310 mm
Weight:	Without rotator & link	680 kg
Felling/cutting:	Chain saw with hydrostatic drive	
	Standard automatic chain tensioning	
	Max. felling/cutting diameter	470 mm
	Saw bar	600 mm
	Chain type	10 mm
	Chain speed	40 m/s
	Tank chain oil	3 l
Feeding:	Two rubber feed rollers with hydrostatic drive	
	Feed force/speed at 24 MPa gross	
	with 332 cc motors	15,4 kN/0-4,5 m/s
	with 398 cc motors	18,4 kN/0-3,7 m/s
	Max. feed roller opening	440 mm
Delimiting:	Delimiting knives	3 moving, 1 floating & 1 fixed
	Delimiting diameter tip to tip	350 mm
	Max. opening upper knives	465 mm
	Max. opening lower knife	540 mm
Hydraulic system:	Recommended pump capacity	160 l/min
	Max. operating pressure	24 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 & rubber rollers
- Rotator & link

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