

H270 Series II

HARVESTING HEAD



Innovatively designed for superior performance in late-thinning and final-harvest applications, the Waratah H270 Series II high-capacity harvester head comes with a package of improvements designed to work as hard as you:

- Engineered for softwood and crooked hardwood, and configured to quickly and easily grab trees for felling
- New optional floating front knife for heavy branching complements a strengthened knife set, providing excellent durability and delimiting quality across all diameter ranges
- Maximized hydraulic operating pressure enables faster feeding and improved saw performance
- Standard SuperCut 100 is housed in a new saw box and features automatic chain tensioning for extra efficiency, longer chain life, and fewer service intervals
- New Multi-Tree-Handling (MTH) option with improved geometry and grabbing force keeps trees inside the head and out of the way
- Durability and maintenance improvements increase longevity, shorten servicing times, provide easier access, and maximize operator productivity.

Ruggedly engineered for the toughest conditions, the H270 Series II enables optimal performance, productivity, and uptime — exactly what you've come to expect from Waratah.

 **waratah**
BUILT TO WORK

TECHNICAL DATA

Dimensions:	Width, head open	1660 mm <i>5.4 ft.</i>
	Width, head closed	1075 mm <i>3.5 ft.</i>
	Height without rotator and link	1585 mm <i>5.2 ft.</i>
Weight:	Without rotator and link	1350 kg <i>2,980 lb.</i>
Felling/Cutting:	SuperCut 100 saw unit, automatic chain tensioning	Standard
	Maximum cut diameter	650 mm <i>25.6 in.</i>
	Length of saw bar	825 mm <i>32.5 in.</i>
	Chain type	10 mm <i>.404 in.</i>
	Chain speed	40 m/s <i>131 ft./sec.</i>
Feed System:	2-wheel drive with steel feed rollers	
	Gross feed force:	
	With 780-cc motors	28.1 kN <i>6,317 lbf</i>
	With 857-cc motors	31.1 kN <i>6,992 lbf</i>
	With 934-cc motors	33.9 kN <i>7,621 lbf</i>
	Maximum feed speed	4.5–6.0 m/s <i>15–20 ft./sec.</i>
Maximum roller opening	620 mm <i>24.4 in.</i>	
Delimiting:	Delimiting knives	4 moving, 1 floating, 1 fixed
	Delimiting diameter, tip to tip	460 mm <i>18.1 in.</i>
	Maximum opening, upper knives	740 mm <i>29.1 in.</i>
	Maximum opening, lower knives	670 mm <i>26.3 in.</i>
Hydraulic System:	Maximum operating pressure	28 MPa <i>4,061 psi</i>
	Recommended pump capacity	260–380 l/min <i>69–100 gpm</i>
Control and Measuring System:	For installation, contact your local Waratah dealer.	

OPTIONAL EQUIPMENT

Color marking	MenSe feed rollers	TIRECO chain
Stump treatment	Steel thumbnail feed rollers	Chain and saw-bar kits
Multi-tree handling (MTH)	Steel ribbed feed rollers	

OTHER ACCESSORIES

For more information, please contact your dealer.