

HTH622C 4x4 HARVESTER HEAD



Engineered for the toughest conditions, the new four-roller Waratah HTH622C 4x4 head delivers the performance and proven innovation you expect from the industry leader:

- Four-roller design, for single harvesting/processing or multi-stem processing applications.
- Automatic dual stem and end alignment, for fast processing and minimal waste.
- New dual diameter- and length-measuring innovation, for extreme accuracy.
- New high-flow hydraulic valve, for faster feeding and improved saw performance.
- On-demand synchronized four-wheel drive with responsive proportional control, for positive traction.
- Standard auto-tension 3/4-in.-pitch main saw with 65-cm (26 in.) cutting capacity, for extra efficiency, longer chain life, and fewer service intervals.
- New 360-deg. continuous rotation, for improved log handling, reduced carrier-to-head hose failures, and lower operating costs.
- Smart new maintenance features, for shorter servicing time, improved access, and maximum operator productivity.

Innovative and engineered for the toughest applications, the HTH622C 4x4 provides peak performance, productivity, and uptime — helping keep you in the green.

 **waratah**
BUILT TO WORK

TECHNICAL DATA

Dimensions:	Maximum feed-roller opening Width (maximum)	73 cm <i>29 in.</i> 170 cm <i>67 in.</i>
Net Weight:	Excluding links and some options	2736 kg <i>6,032 lb.</i>
Butt Saw:	Saw type Maximum cutting diameter Bar and chain type Saw limiting	Waratah 3/4 65 cm <i>26 in.</i> 89 cm <i>35 in.</i> Optional
Top Saw:	Saw type Maximum cutting diameter Bar and chain type Lubrication	0.404 40 cm <i>16 in.</i> 59 cm <i>23 in.</i> Bar oil from tank
Feed System:	4 feed rollers with on-demand hydraulic synchro-drive Feed motors (drive arm motor/fixed drive motor) Feed speed — maximum flow	Various feed-wheel options available 702 cc/400 cc 6.5 m/s @ 360 l/min. <i>21.3 ft./sec. @ 95 gpm</i>
Delimiting:	Top knives Maximum delimb opening	1 fixed, 2 moving 64 cm <i>25 in.</i>
Control and Measuring System Options:		TimberRite

OPTIONAL CONFIGURATION

Color-Marking System

CARRIER REQUIREMENTS

Carrier Size Range:		24–33 tonne
Hydraulic Requirements:	Maximum pressure Useable pressure Maximum flow Optimum flow @ pressure	35 MPa <i>5,076 psi</i> 32 MPa <i>4,641 psi</i> 320–360 l/min. <i>85–95 US gal./min.</i> 360 l/min. @ 15 MPa <i>95 gpm @ 2,175 psi</i>