

# HTH624C

HARVESTER HEAD



Proven in medium to large wood harvesting and processing, Waratah's big-timber-tackling HTH624C can easily handle species such as radiata pine, poplar, and aspen — up to 81 centimeters (32 inches) in diameter. With its rugged frame, large synchronized feed rollers, incredible drive power, and precision delimiting quality, it's a highly productive processor — whether you're working at a landing or felling and processing at the stump.

You'll find a rear-mounted head module for increased protection and less shock load, increased top-saw cut capacity, superior hose routing, upsized main saw, strengthened hanging bracket, wider frame, and a number of feed-roller options. What's more, it's ready for the TimberRite control and measuring system, which gives you the accuracy you need for precision processing, even in extreme conditions.

The HTH624C is more durable than ever — to cut through just about anything that comes your way. Including your headaches.

 **waratah**  
BUILT TO WORK



### TECHNICAL DATA

<b>Dimensions:</b>	Maximum feed-roller opening Width (maximum)	85 cm <i>33 in.</i> 200 cm <i>79 in.</i>
<b>Weight:</b>	Excluding links and some options	3386 kg <i>7,510 lb.</i>
<b>Butt Saw:</b>	Saw type Maximum cutting diameter Bar Saw limiting	Waratah 3/4 81 cm <i>32 in.</i> 91 cm <i>38 in.</i> Available with SuperCut 100
<b>Top Saw:</b>	Saw type Maximum cutting diameter Bar and chain type	0.404 50 cm <i>20 in.</i> 75 cm <i>30 in.</i>
<b>Feed System:</b>	Three feed rollers with full hydraulic synchro-drive Motor option 1 (drive arm motor/fixed drive motor) Motor option 2 (drive arm motor/fixed drive motor) Feed speed — maximum flow <small>Note: Additional motor options may be available. Ask your dealer for additional information.</small>	Various feed-wheel options available 1048 cc/630 cc 1395 cc/800 cc 3.7 m/sec. @ 360 l/min. <i>12.1 ft./sec. @ 95 gpm</i>
<b>Delimiting:</b>	Top knives Maximum delimb opening Bottom knives	1 floating, 2 moving 76 cm <i>30 in.</i> 1 fixed
<b>Control and Measuring System Options:</b>		TimberRite

### OPTIONAL CONFIGURATIONS

<b>Felling/Cutting:</b>	Saw type Maximum cutting diameter Bar and chain type Saw limiting No topping saw	SuperCut 100 75 cm <i>29.5 in.</i> 90-cm <i>35-in. and 0.404-in. pitch</i> Standard Optional
<b>Delimiting:</b>	Maximum delimb opening (CTL configuration) Bottom knives	
<b>Color-Marking System:</b>		Optional

### CARRIER REQUIREMENTS

<b>Carrier Size Range:</b>		25 to 35 tonne
<b>Hydraulic Requirements:</b>	Maximum pressure Useable pressure Maximum flow *Optimum flow @ pressure	35 MPa <i>5,075 psi</i> 32 MPa <i>4,641 psi</i> 360 l/min. <i>95 US gal./min.</i> 360 l/min. @ 15 MPa <i>95 gpm @ 2,207 psi</i>

\*If optimum flow cannot be achieved, consider small motor option if available.