

HTH623C

HARVESTER HEAD



Power. Torque. Speed. We know these are words that get thrown around a lot. With the Waratah HTH623C Harvester Head, we made sure they're actually delivered.

With its large, high-torque feed motors, delimiting power, and great balance of feed speed, the HTH623C is born to perform with a 25-ton carrier. Its hydraulic design provides high-flow characteristics combined with low-pressure drop — for increased performance in any application and the toughest conditions.

Control. You get that, too. Thanks to the TimberRite measuring system, you'll have a wealth of data and information, a large color monitor (optional), and wireless data transfer at your command — which means you can run your business smarter and more efficiently than ever before.

The Waratah HTH623C; powerful delivery.

 **waratah**
BUILT TO WORK



TECHNICAL DATA

Dimensions:	Maximum feed-roller opening Width (maximum)	90 cm <i>35 in.</i> 200 cm <i>79 in.</i>
Weight:	Excluding links and some options	2800 kg <i>6,160 lb.</i>
Butt Saw:	Saw type Maximum cutting diameter Bar Saw limiting	Waratah 3/4 75 cm <i>30 in.</i> 80 cm <i>31 in.</i> Available with SuperCut 100
Top Saw:	Saw type Maximum cutting diameter Bar and chain type	0.404 45 cm <i>18 in.</i> 64 cm <i>26 in.</i>
Feed System:	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 837 cc/500 cc 1048 cc/630 cc 5.4 m/sec. @ 360 l/min. <i>18 ft./sec. @ 95 gpm</i>
Delimiting:	Top knives Maximum delimb opening Bottom knives Maximum delimb opening — single arm (if fitted)	1 floating, 2 moving 70 cm <i>28 in.</i> 1 fixed 85 cm <i>33 in.</i>
Control and Measuring System Options:		TimberRite

OPTIONAL CONFIGURATIONS

Felling/Cutting:	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 Jetfit <i>32.5-in. and 0.404-in. pitch</i> Standard Optional
Delimiting:	Bottom knives	1 moving
Color-Marking System:		Optional

CARRIER REQUIREMENTS

Carrier Size Range:		22 to 29 tonne
Hydraulic Requirements:	Maximum pressure Useable pressure Maximum flow *Optimum flow @ pressure	35 MPa <i>5,075 psi</i> 32 MPa <i>4,641 psi</i> 320–360 l/min. <i>80–85 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.