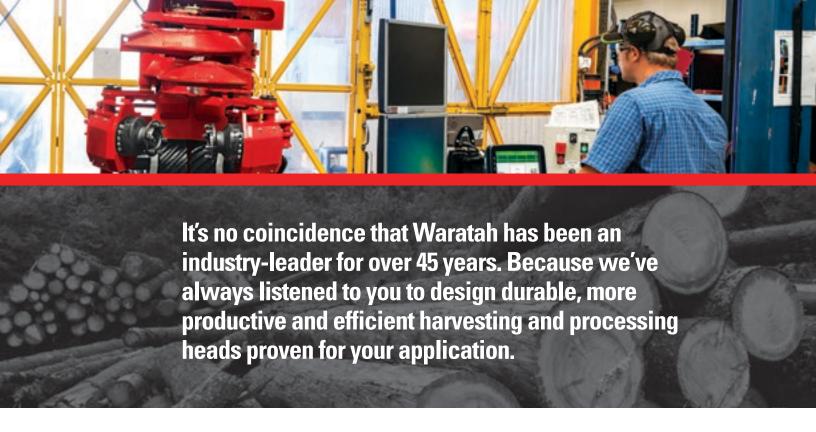


600 SERIES





At our facilities in Finland and New Zealand, each head is made to order, so you get exactly what you need. Our heads are built to work with advanced technology providing precise control with accurate diameter and length measuring. With on-site facility testing, each product is proven on our time to be profitable on yours.

Our commitment to your success goes beyond product quality. When you put our heads to work, our global support network goes to work for you – from helping you choose the right head, to installation and startup, to being on site when you need us.

We offer the widest range of harvester/processor heads on the market. So whether you're harvesting at the stump, processing at the landing or somewhere in between, Waratah is built to work for you all over the world.



"Our Waratah helps us get all the monetary value out of every piece of wood."

Kevin Harrison
President, Harrison Logging



600 SERIES

Continuous 360-degree rotation with clean through-nose and from-the-side hose configurations

Proven in hardwood and softwood applications, Waratah 600-Series harvesters balance toughness with precision.

Advanced on-board controller and diagnostics

Heavy-duty steel frames

Laser find-end log alignment

Hardened alloy long-lasting steel pins with split nut pin retention

Single or twin lower delimb options

Powerful feed motors appropriately sized for best feeding performance

High-torque main saw motors with auto-chain tension for long service life and available in .404 or 3/4" pitch configurations

Rugged saw box designed for multiple logs, butt flare and low stump heights when harvesting

Three- or four-wheel synchronized drive configurations with log shuffling in four-wheel drive multi-stem applications





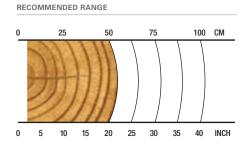
Featuring a highly efficient valve and extensive optionality, the versatile HTH616C Series-III is performance-ready for productivity on wheeled or tracked carriers.

OVERVIEW

Harvesting in early-to-late thinnings; productive processing or debarking.

APPLICATIONS

Hardwood harvesting/processing Softwood harvesting/processing Debarking Early thinnings Late or final thinnings/clear felling



5-51 cm / 2-20 in.

SPECS



1800 kg / 3,968 lb. From; Without Rotator and Link

2000 kg / 4,409 lb.From; Without Link; Std. Rotator Net Weight



35 MPa / 5,076 psi Max Hydraulic Pressure



660 mm / 26 in. Max Delimb Opening



680 mm / 27 in. Max Feed Roller Opening

550 mm / 22 in.



♣ 20+ metric ton



₹ 20-30 metric ton



When it comes to a high performing thinning head, the agile HTH618C Series-III is perfectly equipped. Its responsive valve and twin lower delimb arms provide superior delimbing in a durable and compact design.

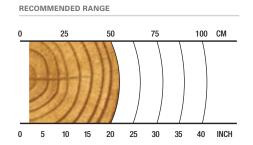
OVERVIEW

Harvesting in early-to-late thinnings; productive processing or debarking.

APPLICATIONS

Hardwood harvesting/processing Softwood harvesting/processing Debarking

Early to late thinnings/clear felling



5-51 cm / 2-20 in.

SPECS



 $2300\ kg\ /\ 5,071\ lb.$ Net Weight



35 MPa / 5,076 psi Max Hydraulic Pressure



660 mm / 26 in. Max Delimb Opening



680 mm / 27 in. Max Feed Roller Opening



550 mm / 22 in. Maximum Sawing Capacity



22-30 metric ton Carrier Size



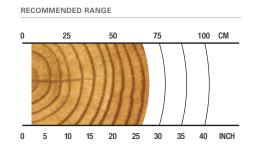
You spoke. We listened. And then we made our all-time leader, the 622B, better than ever. The HTH622B Series-III delivers increased productivity, improved feeding and sawing performance. It's ready for your toughest jobs, and it's simplified to make maintenance a breeze.

OVERVIEW

Harvesting in late thinnings or final harvesting of large timber (head-appropriate), hardwood or softwood; some debarking.

APPLICATIONS

Hardwood harvesting/processing Softwood harvesting/processing Debarking Multi-tree harvesting Early thinnings Late or final thinnings/clear felling



5-66 cm / 2-26 in.

SPECS















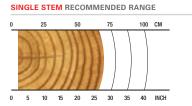
The HTH622C 4X4 takes productivity and efficiency to a higher level with capabilities including multi-tree processing and independent log shuffling – minimizing waste and maximizing your profits.

OVERVIEW

Processing of large diameter timber from log deck; harvesting in late thinnings; final felling of large timber (head appropriate).

APPLICATIONS

Hardwood harvesting/processing Softwood harvesting/processing Shovel logging Late or final thinnings/clear felling Multi-tree processing



5-66 cm / 2-26 in.

MULTI- STEM RECOMMENDED RANGE (2 LOGS)

0 25 25 0 CM

5-28 cm / 2-11 in.





2760 kg / 6,085 lb. Net Weight



35 MPa / 5,076 psi Max Hydraulic Pressure



650 mm / 26 in.

Max Delimb Opening



780 mm / 31 in.



750 mm / 30 in.



25-35 metric tonCarrier Size



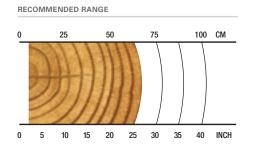
Productivity abounds with this over-achiever. The perfect match to a 25-ton carrier, the HTH623C provides exceptional power to weight in its proven durable design – achieving supreme feeding speeds, log control and agility – making short work of the toughest applications.

OVERVIEW

Harvesting in late thinnings; final felling of large timber (head-appropriate), hardwood or softwood; some debarking.

APPLICATIONS

Hardwood harvesting/processing Softwood harvesting/processing Debarking Shovel logging Late or final thinnings/clear felling



5-69 cm / 2-27 in.

SPECS



 $3040\ kg\ /\ 6,702\ lb.$ Net Weight



35 MPa / 5,076 psi Max Hydraulic Pressure



700 mm / 28 in.



875 mm / 34 in.
Max Feed Roller Opening



750 mm / 30 in.

Maximum Sawing Capacity



25-34 metric ton



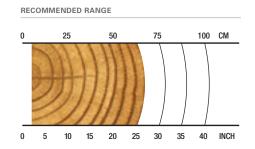
With a shorter tilt frame providing improved reach for higher deck piles, the HTH623C LP is a multi-use head built to work in tight spaces. Its large delimb opening allows for grabbing multiple logs or larger single logs, which increases efficiency and productivity for clearing the chute and loading trucks.

OVERVIEW

Processing roadside; processing under a yarder, clearing the chute; loading and processing where equipment or space is limited.

APPLICATIONS

Processing Loading/processing Shovel logging



5-69 cm / 2-27 in.

SPECS















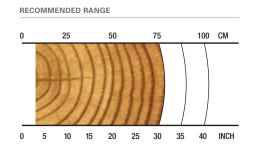
Work confidently with the rugged and reliable HTH624C. Equipped with a premium valve, this highly productive processor cuts through any challenges – including big timber.

OVERVIEW

Harvesting in late thinnings; final felling of large timber (head-appropriate), hardwood or softwood.

APPLICATIONS

Hardwood harvesting/processing Softwood harvesting/processing Shovel logging Late or final thinnings/clear felling



8-76 cm / 3-30 in.

SPECS



 $3530\ kg\ /\ 7,782\ lb.$ Net Weight



35 MPa / 5,076 psi Max Hydraulic Pressure



760 mm / 30 in.Max Delimb Opening



850 mm / 34 in.
Max Feed Roller Opening



820 mm / 32 in.

Maximum Sawing Capacity



30+ metric ton
Carrier Size



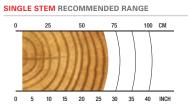
Perfectly suited for 27+ metric-ton machines, this four-wheel drive, four-roller head is equally comfortable single stemming large logs or multi-stemming on-demand. Known for exceptional agility and log handling for its size, a large cutting capacity and outstanding traction, the HTH624C 4x4 boosts productivity in demanding applications.

OVERVIEW

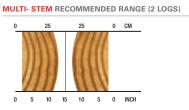
Harvesting in late thinnings; final felling of large timber (head-appropriate), hardwood or softwood.

APPLICATIONS

Hardwood harvesting/processing Softwood harvesting/processing Shovel logging Late or final thinnings/clear felling



5-71 cm / 2-28 in.



5-33 cm / 2-13 in.



 $3560\ kg\ /\ 7,848\ lb.$ Net Weight



SPECS

35 MPa / 5,076 psi Max Hydraulic Pressure



710 mm / 28 in.
Max Delimb Opening



875 mm / 34 in.
Max Feed Roller Opening



820 mm / 32 in.



27+ metric ton



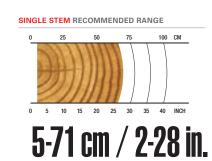
With four-wheel-drive, the versatile HTH624C 4x4 LP is built for exceptional delimbing, log handling and productivity. A shorter tilt frame permits loading trucks and improved reach for higher deck piles. Plus, the large delimb capacity allows operators to grab multiple logs clearing the yarder chute, shovel or manipulate larger single logs.

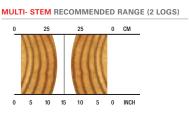
OVERVIEW

Processing roadside; processing under a yarder, clearing the chute; loading and processing where equipment or space is limited.

APPLICATIONS

Processing Loading/processing Shovel logging





5-33 cm / 2-13 in.





27+ metric ton
Carrier Size



The aggressive HTH625C optimizes productivity with impressive log control.

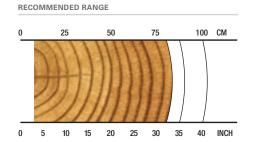
This high-performer flies through timber with great log handling with twin lower delimb arms.

OVERVIEW

Harvesting in late thinnings; final felling of large timber (head-appropriate), hardwood or softwood.

APPLICATIONS

Hardwood harvesting/processing Softwood harvesting/processing Shovel logging Late or final thinnings/clear felling



8-81 cm / 3-32 in.

SPECS



4390 kg / 9,678 lb. Net Weight



35 MPa / 5,076 psi Max Hydraulic Pressure



800 mm / 31 in.

Max Delimb Opening



850 mm / 34 in.
Max Feed Roller Opening



900 mm / 35 in.

Maximum Sawing Capacity



35+ metric ton
Carrier Size



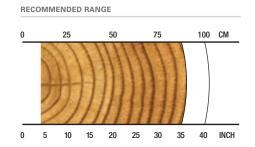
Large timber is no match for the tough HTH626 Series II, specifically designed to dominate large-diameter wood for felling, delimbing and processing.

OVERVIEW

Final felling or harvesting of large timber; optimum delimbing force.

APPLICATIONS

Softwood harvesting/processing Shovel logging Late or final thinnings/clear felling



10-88 cm / 4-35 in.

SPECS





35 MPa / 5,076 psi Max Hydraulic Pressure



 $\frac{900~\text{mm}}{35~\text{in}}$ Max Delimb Opening



980 mm / 39 in.
Max Feed Roller Opening



860 mm / 34 in.
Maximum Sawing Capacity



35+ metric ton

TimberRite™ X-20



The FL100'sTimberRite™ X-20 system is Waratah's next generation felling head controller adaptable to any make of carrier. It features a new 7 in. display, trigger-style joysticks, and expanded operational capabilities, and configurable settings for customized felling head operation for any application. Some features include a stem counter, saw cut/home indication, tilt lock and on-board diagnostics. The TimberRite X-20 enhances the operational experience and provides more flexibility for any application to get the job done.



Unmatched strength plus versatility. Meet the FL100. This bonafide jack-of-all-trades owns the steepest of slopes and shovels the heaviest of timber, all while getting better logs to the landing.

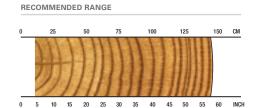
Simply put, it's a beast. And truly Built to Work®.

OVERVIEW

Thinnings, steep slope, shovel logging/hoe-chucking, topping, storm damage, clean-up.

APPLICATIONS

Shovel logging Late or final thinnings/clear felling Topping Storm damage Steep slope



11-147 cm / 4.3-57.9 in.

0. 200



 $2995\ kg\ /\ 6,600\ lb.$ Net Weight



35 MPa / 5,076 psi Max Hydraulic Pressure



1470 mm / 57.8 in. Max Grapple Opening



1000 mm / 39.3 in.



30+ metric ton

MEASURING AND CONTROL SYSTEMS

We focus on providing you with accurate diameter and length measuring systems for profitable precision. Simplify operations and boost productivity with real-time statistics and measuring information, and wireless data transfer.

TIMBERRITE™ H-16



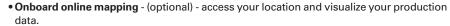
TimberRite H-16 elevates control while providing connectivity to keep you in the know. Using CAN-bus carrier communication, this easy-to-use system provides configurable and precise head control to increase efficiency and productivity.

If access to information is your game, connectivity options are available – supporting real-time information for online mapping/site monitoring, analytics, automated wireless data transfer or emails, or work and repair statistics for productivity monitoring.

On-screen production information and reports can be configured, with the latest StanForD file structures supported ensuring data can interchange with virtually any professional system in the forest industry. Additionally, the system has advanced diagnostic capabilities including remote access.

Configurable as either a pre-selection assortment prioritization system or the optional value-based bucking optimization system, TimberRite H-16 can offer solutions to meet any market needs.





- **Pre-Selection Priority** (standard) sequential optimization by cutting list instruction, and alternate log assignments.
- Value Optimization (optional) value-based optimization, intuitive prognosis through intelligent assessment of advanced matrices.
- Touch-screen display, or wireless keyboard and touch pad mouse.
- Windows™ PC based controller integrates the harvester head measuring and control system with the high processing power of a personal computer.
- StanForD 2007 or 2010 file structure compatibility ensures data interchanges with other professional systems in the forest industry.
- Email and automatic file sending production reports, worksite instructions, repair follow-ups, calibration history, log tables, machine settings and harvesting instructions.
- Telematics options using optional onboard solutions or WaratahMate™ smartphone app Easily transfer data wirelessly regardless of location, or through email via phone USB.
- Work & repair statistics Monitor uptime, productivity and operating costs.
- Species specific calibration and soft-clamping settings for delimb and drive arms.
- Operator specific settings and configurable menus for quick navigation and adjustments.
- Extensive site documentation expanded site, contractor, and machine information.
- **Simplified diagnostics** input and output tests with built-in diagnostic troubleshooting assistance.





OPTIONS

Waratah heads are configurable to your application. Consult your dealer for option availability.



Configurability

Waratah has a wide range of focused options for harvesting and processing applications including single- and multi-stem processing, multi-tree handling, and all models include options for softwood, crooked hardwood and debarking.



Color Marking

Waratah offers nozzle-applied color marking systems to simplify log identification. Three colors provide many assortment combinations to either the small or large ends, improving sorting and yard safety.



Main Saws, Saw Motors, Top Saws

The 600 series have high-cutting capacity main saws for extra productivity in large wood. Select models have .404 and 3/4" pitch chain options; all main saws include auto chain tensioning and are driven by durable and efficient high torque saw motors. The top saws increase productivity in any processing and crooked wood applications and are standard equipment on all 600 series models.



Measuring Wheels

Application-specific measuring wheels are engineered for accurate and consistent measuring in all tree species with enhancements for log quality. Selections include wide and narrow models, coarse and fine teeth options, and multi-stem, debarking configurations.



Delimb Arms

Select models can be configured for more productivity and log quality enhancements with specific harvesting or processing upper delimb arms, and single or twin lower delimb options. All have durable, pre-formed hardened steel replaceable knife inserts.



Rotators

Waratah offers a productive 360-degree continuous rotation on all of the 600 series models, with options of hoses through the rotate unit or from the side. It assures a cleaner look and more uptime. Also included are options of non-continuous 320-degree and Indexator brand options on select models.



Feed Rollers

Many feed roller options are available for a variety of applications, offering improved traction and reducing fiber damage. Wheel options include eucalyptus debarking, bar, thumbnail, alpine, rubber and non-aggressive styles.



Multi-tree Handling

Select models have multi-tree handling (MTH) capabilities, providing superior accumulating and precise bundle feeding with the option. MTH ability increases productivity and can easily be installed between the rotator and hanging bracket – even on existing heads.



Front Knives

Waratah offers heavy-duty floating or fixed front knife options with specialized profiles and cutting edges for superior delimbing in any application.



Stump Treatment

Stump treatment kits available for select models.

TECHNICAL DATA BOO SERIES

	HTH616C SERIES-III	HTH618C SERIES-III	HTH622B SERIES-III
DIMENSIONS			
Width, head open (mm/in.)	1600 / 63	1600 / 63	1700 / 67
WEIGHT			
Excluding link and some options (kg/lb.)	1800 / 3,968	2300 / 5,071	2450 / 5,401
ROTATION			
	360 continuous or	360 continuous	360 continuous
	320 degree		
DELIMBING	5		
Delimbing knives	1 fixed front, 2 moving*,	1 fixed front, 4 moving,	1 fixed/floating, 2 moving,
·	1 fixed rear	1 fixed rear	1 fixed rear
	(*option for single lower delimb)	1 1000 1001	1 1000 1001
Lower delimb (standard/option, (qty))	option, 1	standard, 2	
Maximum delimb opening processing arms	660 / 26	660 / 26	650 / 26
	000 / 20	000 / 20	030 / 20
or felling head grapple opening (mm/in.)	005.403	005 / 07	
Maximum delimb opening CTL arms (mm/in.)	685 / 27	685 / 27	
Maximum opening lower knives (mm/in.)	650 / 26	650 / 26	
DRIVE		-	-
Quantity drive rollers	3	3	3
Motor cc - option 1 (drive, fixed)	(500, 315)	(500,315)	(702,400)
Maximum feed speed - option 1 (m/s, ft/s)	8.3/27	8.3 / 27	6.5 / 21.3
Motor cc - option 2 (drive, fixed)	(630,400)	(630,400)	
Maximum feed speed - option 2 (m/s, ft/s)	6.6 / 21.6	6.6 / 21.6	
Motor cc - option 3 (drive, fixed)	(800, 500)	(800, 500)	
Maximum feed speed - option 3 (m/s, ft/s)	5.2 / 17	5.2 / 17	
Maximum roller opening (mm/in.)	680 / 27	680 / 27	730 / 29
Minimum feed arm diameter (mm/in.)	50/2	50/2	50/2
TOP SAW			
Maximum cut diameter (mm/in.)	320 / 13	320 / 13	400 / 16
Length of saw bar (mm/in.)	420 / 17	420 / 17	640 / 25
Chain type (in.)	0.404	0.404	0.404
Top saw motor displacement	10 cc	10 cc	10 cc
BUTT / FELLING SAW			
Standard Saw	SC100	Waratah AT 3/4"	SC100
Maximum cut diameter (mm/in.)	550 / 22	550 / 22	750 / 29.5
Length of saw bar (mm/in.)	750 / 29	750 / 29	820 / 32
Chain type (in.)	0.404	3/4"	0.404
Saw motor	3/4" - 45 cc & .404 - 20 cc	45 cc	3/4" - 50 cc & .404 - 20 cc
Oil tank capacity (L/gal.)	10 / 2.6	10 / 2.6	12/3.2
CARRIER RANGE			
Metric tons	20-30 metric tons	22-30 metric tons	24-30 metric tons
HYDRAULIC SYSTEM			
Maximum operating pressure (MPa/psi)	35 / 5,076	35 / 5,076	35 / 5,076
Maximum pump capacity (L/min.,gal./min.)	320-360 / 85-95	320-360 / 85-95	320-360 / 85-95
CONTROL AND MEASURING SYSTEM	TimberRite H-16	TimberRite H-16	TimberRite H-16
OPTIONAL EQUIPMENT			
Optional Butt Saw	Waratah AT 3/4"	SC100	Waratah AT 3/4"
Maximum cut diameter (mm/in.)	550 / 22	550 / 22	750 / 30
Length of saw bar (mm/in.)	740 / 29	750 / 29	820 / 32
Optional Top Saw			
Maximum cut diameter (mm/in.)			
Length of saw bar (mm/in.)			
No top saw	yes	yes	yes
Continuous 360-degree rotation	yes	yes	yes
Color marking	yes	yes	yes
Stump spray	yes	yes	inquire
Multi-tree harvesting (*320 degree rotation only)	no	no	no
Multi-tree processing	no	no	no
Fabricated processing upper delimb arms	yes	no	no
Cast processing upper delimb arms	yes	yes	yes
Cast Harvesting (CTL) upper delimb arms	yes	yes	no
Debarking feed rollers	yes	yes	yes
Steel thumbnail feed rollers	yes	yes	yes
Alpine	yes	yes	yes
Non-aggressive fixed roller	no	no	yes
Steel ribbed feed rollers	no	no	yes
Optional lower delimb	yes	no	no
Optional rotators	yes	no	no
Second Diameter sensor	yes	yes	no
Find End Sensor	yes	yes	yes
Harvesting guarding	yes	yes	yes
Snow hole guarding	yes	yes	yes
Pressure sensors (M, CD, T)	yes	yes	yes
1 1000010 00110010 (111, 00, 1)	100	100	100

This brochure has been compiled with care for worldwide circulation. While general information, pictures and descriptions are provided, some illustrations and text may include options and accessories not available in all regions. Please contact your local dealer for details. Waratah reserves the right to change specifications and design for products described in this brochure without notice. No liability for errors and omissions.

	HTHOROG & &	UTUCOO	HTHESON I D	UTUCOAO
DIMENUOLONO	HTH622C 4x4	HTH623C	HTH623C LP	HTH624C
DIMENSIONS	4000 / 70	0000 (70	0000 / 70	0000 (70
Width, head open (mm/in.)	1820 / 72	2000 / 79	2000 / 79	2000 / 79
WEIGHT				
Excluding link and some options (kg/lb.)	2760 / 6,085	3040 / 6,702	3140 / 6,923	3530 / 7,782
ROTATION				
	360 continuous	360 continuous	360 continuous	360 continuous
DELIMBINO				
DELIMBING	1.C. 1/0 .: 0 .:	1.5 1/0 0 . *	15 M . 0 .	40 0
Delimbing knives	1 fixed/floating, 2 moving,	1 fixed/floating, 2 moving*,	1 fixed/floating, 2 moving,	1 floating, 2 moving,
	1 fixed rear	1 fixed rear	1 fixed rear	1 fixed rear
		(*option for single lower delimb)		
Lower delimb (standard/option, (qty))		option, 1		
Maximum delimb opening processing arms	650 / 26	700 / 28	939 / 37	760 / 30
or felling head grapple opening (mm/in.)				,
				700 / 27 5
Maximum delimb opening CTL arms (mm/in.)		005 / 25	005 / 25	700 / 27.5
Maximum opening lower knives (mm/in.)		885 / 35	885 / 35	
DRIVE		•	•	•
Quantity drive rollers	4	3	3	3
Motor cc - option 1 (drive, fixed)	(702,400)	(837,500)	(837,500)	(1048,630)
Maximum feed speed - option 1 (m/s, ft/s)	6.5 / 21	5.2 / 17	5.2 / 17	4.6 / 15.2
Motor cc - option 2 (drive, fixed)		(1048,630)	(1048,630)	
Maximum feed speed - option 2 (m/s, ft/s)		4.6 / 15.1	4.6 / 15.1	
Motor cc - option 3 (drive, fixed)				
Maximum feed speed - option 3 (m/s, ft/s)				
Maximum roller opening (mm/in.)	780 / 31	875 / 34	875 / 34	850 / 33
Minimum feed arm diameter (mm/in.)	50/2	65 / 2.6	65 / 2.6	80/3
TOP SAW		.,	,	
Maximum cut diameter (mm/in.)	400 / 16	450 / 18	450 / 18	500 / 20
Length of saw bar (mm/in.)	640 / 25	590 / 23	590 / 23	750 / 29.5
Chain type (in.)	0.404	0.404	0.404	0.404
Top saw motor displacement	10 cc	19 cc	19 cc	20 cc
BUTT/FELLING SAW				
Standard Saw	Waratah AT 3/4	Waratah AT 3/4	Waratah AT 3/4	Waratah AT 3/4
Maximum cut diameter (mm/in.)	750 / 30	750 / 30	750 / 30	810 / 32
Length of saw bar (mm/in.)	900 / 35	900 / 35	900 / 35	965 / 38
Chain type (in.)	3/4"	3/4"	3/4"	3/4"
Saw motor	50 cc	45 cc	45 cc	50 cc
Oil tank capacity (L/gal.)	22 / 4.8	16 / 4.2	16 / 4.2	16 / 4.2
CARRIER RANGE				
Metric tons	25-35 metric tons	25-34 metric tons	25-34 metric tons	30+ metric tons
HYDRAULIC SYSTEM				
		35 / 5.076	35 / 5.076	35 / 5.076
Maximum operating pressure (MPa/psi)	35 / 5,076	1-1-	35 / 5,076 320-360 / 85-95	35 / 5,076 320-360 / 85-95
Maximum operating pressure (MPa/psi) Maximum pump capacity (L/min.,gal./min.)	35 / 5,076 320-360 / 85-95	320-360 / 85-95	320-360 / 85-95	320-360 / 85-95
Maximum operating pressure (MPa/psi) Maximum pump capacity (L/min.,gal./min.) CONTROL AND MEASURING SYSTEM	35 / 5,076	1-1-		
Maximum operating pressure (MPa/psi) Maximum pump capacity (L/min.,gal./min.) CONTROL AND MEASURING SYSTEM OPTIONAL EQUIPMENT	35 / 5,076 320-360 / 85-95 TimberRite H-16	320-360 / 85-95	320-360 / 85-95	320-360 / 85-95
Maximum operating pressure (MPa/psi) Maximum pump capacity (L/min.,gal./min.) CONTROL AND MEASURING SYSTEM OPTIONAL EQUIPMENT Optional Butt Saw	35 / 5,076 320-360 / 85-95 TimberRite H-16 SC100	320-360 / 85-95	320-360 / 85-95	320-360 / 85-95
Maximum operating pressure (MPa/psi) Maximum pump capacity (L/min.,gal./min.) CONTROL AND MEASURING SYSTEM OPTIONAL EQUIPMENT Optional Butt Saw Maximum cut diameter (mm/in.)	35 / 5,076 320-360 / 85-95 TimberRite H-16 SC100 750 / 29.5	320-360 / 85-95	320-360 / 85-95	320-360 / 85-95
Maximum operating pressure (MPa/psi) Maximum pump capacity (L/min.,gal./min.) CONTROL AND MEASURING SYSTEM OPTIONAL EQUIPMENT Optional Butt Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.)	35 / 5,076 320-360 / 85-95 TimberRite H-16 SC100	320-360 / 85-95	320-360 / 85-95	320-360 / 85-95 TimberRite H-16
Maximum operating pressure (MPa/psi) Maximum pump capacity (L/min.,gal/min.) CONTROL AND MEASURING SYSTEM OPTIONAL EQUIPMENT Optional Butt Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) Optional Top Saw	35 / 5,076 320-360 / 85-95 TimberRite H-16 SC100 750 / 29.5	320-360 / 85-95	320-360 / 85-95	320-360 / 85-95 TimberRite H-16 Waratah 3/4"
Maximum operating pressure (MPa/psi) Maximum pump capacity (L/min.,gal./min.) CONTROL AND MEASURING SYSTEM OPTIONAL EQUIPMENT Optional Butt Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) Optional Top Saw Maximum cut diameter (mm/in.)	35 / 5,076 320-360 / 85-95 TimberRite H-16 SC100 750 / 29.5	320-360 / 85-95	320-360 / 85-95	320-360 / 85-95 TimberRite H-16 Waratah 3/4" 500 / 20
Maximum operating pressure (MPa/psi) Maximum pump capacity (L/min.,gal./min.) CONTROL AND MEASURING SYSTEM OPTIONAL EQUIPMENT Optional Butt Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) Optional Top Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.)	35 / 5,076 320-360 / 85-95 TimberRite H-16 SC100 750 / 29.5 900 / 35.4	320-360 / 85-95 TimberRite H-16	320-360 / 85-95 TimberRite H-16	320-360 / 85-95 TimberRite H-16 Waratah 3/4" 500 / 20 715 / 28
Maximum operating pressure (MPa/psi) Maximum pump capacity (L/min.,gal./min.) CONTROL AND MEASURING SYSTEM OPTIONAL EQUIPMENT Optional Butt Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) Optional Top Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) No top saw	35 / 5,076 320-360 / 85-95 TimberRite H-16 SC100 750 / 29.5 900 / 35.4	320-360 / 85-95 TimberRite H-16	320-360 / 85-95 TimberRite H-16	320-360 / 85-95 TimberRite H-16 Waratah 3/4" 500 / 20 715 / 28 yes
Maximum operating pressure (MPa/psi) Maximum pump capacity (L/min.,gal./min.) CONTROL AND MEASURING SYSTEM OPTIONAL EQUIPMENT Optional Butt Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) Optional Top Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) No top saw Continuous 360-degree rotation	35 / 5,076 320-360 / 85-95 TimberRite H-16 SC100 750 / 29.5 900 / 35.4	320-360 / 85-95 TimberRite H-16 yes yes	320-360 / 85-95 TimberRite H-16 yes yes	320-360 / 85-95 TimberRite H-16 Waratah 3/4" 500 / 20 715 / 28 yes yes
Maximum operating pressure (MPa/psi) Maximum pump capacity (L/min.,gal./min.) CONTROL AND MEASURING SYSTEM OPTIONAL EQUIPMENT Optional Butt Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) Optional Top Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) No top saw Continuous 360-degree rotation Color marking	35 / 5,076 320-360 / 85-95 TimberRite H-16 SC100 750 / 29.5 900 / 35.4	320-360 / 85-95 TimberRite H-16 yes yes yes yes	320-360 / 85-95 TimberRite H-16 yes yes yes yes	320-360 / 85-95 TimberRite H-16 Waratah 3/4" 500 / 20 715 / 28 yes yes yes
Maximum operating pressure (MPa/psi) Maximum pump capacity (L/min.,gal/min.) CONTROL AND MEASURING SYSTEM OPTIONAL EQUIPMENT Optional Butt Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) Optional Top Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) No top saw Continuous 360-degree rotation Color marking Stump spray	35 / 5,076 320-360 / 85-95 TimberRite H-16 SC100 750 / 29.5 900 / 35.4	320-360 / 85-95 TimberRite H-16 yes yes	320-360 / 85-95 TimberRite H-16 yes yes	320-360 / 85-95 TimberRite H-16 Waratah 3/4" 500 / 20 715 / 28 yes yes
Maximum operating pressure (MPa/psi) Maximum pump capacity (L/min.,gal./min.) CONTROL AND MEASURING SYSTEM OPTIONAL EQUIPMENT Optional Butt Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) Optional Top Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) No top saw Continuous 360-degree rotation Color marking	35 / 5,076 320-360 / 85-95 TimberRite H-16 SC100 750 / 29.5 900 / 35.4	320-360 / 85-95 TimberRite H-16 yes yes yes yes	320-360 / 85-95 TimberRite H-16 yes yes yes yes	320-360 / 85-95 TimberRite H-16 Waratah 3/4" 500 / 20 715 / 28 yes yes yes
Maximum operating pressure (MPa/psi) Maximum pump capacity (L/min.,gal./min.) CONTROL AND MEASURING SYSTEM OPTIONAL EQUIPMENT Optional Butt Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) Optional Top Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) No top saw Continuous 360-degree rotation Color marking Stump spray	35 / 5,076 320-360 / 85-95 TimberRite H-16 SC100 750 / 29.5 900 / 35.4	320-360 / 85-95 TimberRite H-16 yes yes yes inquire	320-360 / 85-95 TimberRite H-16 yes yes yes inquire	320-360 / 85-95 TimberRite H-16 Waratah 3/4" 500 / 20 715 / 28 yes yes yes
Maximum operating pressure (MPa/psi) Maximum pump capacity (L/min.,gal/min.) CONTROL AND MEASURING SYSTEM OPTIONAL EQUIPMENT Optional Butt Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) Optional Top Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) No top saw Continuous 360-degree rotation Color marking Stump spray Multi-tree harvesting	35 / 5,076 320-360 / 85-95 TimberRite H-16 SC100 750 / 29.5 900 / 35.4	320-360 / 85-95 TimberRite H-16 yes yes yes inquire no	320-360 / 85-95 TimberRite H-16 yes yes yes inquire no	320-360 / 85-95 TimberRite H-16 Waratah 3/4" 500 / 20 715 / 28 yes yes yes no no
Maximum operating pressure (MPa/psi) Maximum pump capacity (L/min.,gal/min.) CONTROL AND MEASURING SYSTEM OPTIONAL EQUIPMENT Optional Butt Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) Optional Top Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) No top saw Continuous 360-degree rotation Color marking Stump spray Multi-tree harvesting Multi-tree processing	35 / 5,076 320-360 / 85-95 TimberRite H-16 SC100 750 / 29.5 900 / 35.4	320-360 / 85-95 TimberRite H-16 yes yes yes inquire no no	320-360 / 85-95 TimberRite H-16 yes yes yes inquire no no	320-360 / 85-95 TimberRite H-16 Waratah 3/4" 500 / 20 715 / 28 yes yes yes no no
Maximum operating pressure (MPa/psi) Maximum pump capacity (L/min.,gal./min.) CONTROL AND MEASURING SYSTEM OPTIONAL EQUIPMENT Optional Butt Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) Optional Top Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) No top saw Continuous 360-degree rotation Color marking Stump spray Multi-tree harvesting Multi-tree processing Fabricated processing upper delimb arms Cast processing upper delimb arms	35 / 5,076 320-360 / 85-95 TimberRite H-16 SC100 750 / 29.5 900 / 35.4 no yes no no yes yes yes yes	320-360 / 85-95 TimberRite H-16 yes yes yes inquire no no yes yes yes	yes yes inquire no yes yes	320-360 / 85-95 TimberRite H-16 Waratah 3/4" 500 / 20 715 / 28 yes yes yes no no no no yes
Maximum operating pressure (MPa/psi) Maximum pump capacity (L/min.,gal./min.) CONTROL AND MEASURING SYSTEM OPTIONAL EQUIPMENT Optional Butt Saw Maximum cut diameter (mm/in.) Optional Top Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) No top saw Continuous 360-degree rotation Color marking Stump spray Multi-tree harvesting Multi-tree processing Fabricated processing upper delimb arms Cast processing upper delimb arms Harvesting (CTL) upper delimb arms	35 / 5,076 320-360 / 85-95 TimberRite H-16 SC100 750 / 29.5 900 / 35.4	320-360 / 85-95 TimberRite H-16 yes yes yes yes inquire no no yes yes yes	yes yes yes inquire no no yes yes yes	320-360 / 85-95 TimberRite H-16 Waratah 3/4" 500 / 20 715 / 28 yes yes yes no no no no yes no
Maximum operating pressure (MPa/psi) Maximum pump capacity (L/min,gal/min.) CONTROL AND MEASURING SYSTEM OPTIONAL EQUIPMENT Optional Butt Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) Optional Top Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) No top saw Continuous 360-degree rotation Color marking Stump spray Multi-tree harvesting Multi-tree processing Fabricated processing upper delimb arms Cast processing upper delimb arms Harvesting (CTL) upper delimb arms Debarking feed rollers	35 / 5,076 320-360 / 85-95 TimberRite H-16 \$C100 750 / 29.5 900 / 35.4	320-360 / 85-95 TimberRite H-16 yes yes yes yes inquire no no yes yes no yes	yes yes yes inquire no yes yes yes yes	320-360 / 85-95 TimberRite H-16 Waratah 3/4" 500 / 20 715 / 28 yes yes yes yes no no no no no no
Maximum operating pressure (MPa/psi) Maximum pump capacity (L/min.,gal./min.) CONTROL AND MEASURING SYSTEM OPTIONAL EQUIPMENT Optional Butt Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) Optional Top Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) No top saw Continuous 360-degree rotation Color marking Stump spray Multi-tree harvesting Multi-tree processing Fabricated processing upper delimb arms Cast processing upper delimb arms Harvesting (CTL) upper delimb arms Debarking feed rollers Steel thumbnail feed rollers	35 / 5,076 320-360 / 85-95 TimberRite H-16 SC100 750 / 29.5 900 / 35.4	320-360 / 85-95 TimberRite H-16 yes yes yes inquire no no yes yes yes	yes yes inquire no no yes yes yes yes yes	320-360 / 85-95 TimberRite H-16 Waratah 3/4" 500 / 20 715 / 28 yes yes yes no no no no no yes no no yes
Maximum operating pressure (MPa/psi) Maximum pump capacity (L/min.,gal./min.) CONTROL AND MEASURING SYSTEM OPTIONAL EQUIPMENT Optional Butt Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) Optional Top Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) No top saw Continuous 360-degree rotation Color marking Stump spray Multi-tree harvesting Multi-tree processing upper delimb arms Cast processing upper delimb arms Harvesting (CTL) upper delimb arms Debarking feed rollers Steel thumbnail feed rollers Alpine	35 / 5,076 320-360 / 85-95 TimberRite H-16 SC100 750 / 29.5 900 / 35.4 no yes no no yes yes yes yes yes yes yes yes	320-360 / 85-95 TimberRite H-16 yes yes yes yes inquire no no yes yes yes yes yes	yes yes yes inquire no no yes yes yes yes	320-360 / 85-95 TimberRite H-16 Waratah 3/4" 500 / 20 715 / 28 yes yes yes no no no no yes no no yes yes
Maximum operating pressure (MPa/psi) Maximum pump capacity (L/min.,gal./min.) CONTROL AND MEASURING SYSTEM OPTIONAL EQUIPMENT Optional Butt Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) Optional Top Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) No top saw Continuous 360-degree rotation Color marking Stump spray Multi-tree harvesting Multi-tree processing Fabricated processing upper delimb arms Cast processing upper delimb arms Harvesting (CTL) upper delimb arms Debarking feed rollers Alpine Non-aggressive fixed roller	35 / 5,076 320-360 / 85-95 TimberRite H-16 SC100 750 / 29.5 900 / 35.4 no no yes no no yes	320-360 / 85-95 TimberRite H-16 yes yes yes inquire no no yes yes yes yes yes yes	yes yes yes inquire no no yes yes yes yes yes yes	320-360 / 85-95 TimberRite H-16 Waratah 3/4" 500 / 20 715 / 28 yes yes yes no no no no yes no no yes yes
Maximum operating pressure (MPa/psi) Maximum pump capacity (L/min.gal/min.) CONTROL AND MEASURING SYSTEM OPTIONAL EQUIPMENT Optional Butt Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) Optional Top Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) No top saw Continuous 360-degree rotation Color marking Stump spray Multi-tree harvesting Multi-tree processing Fabricated processing upper delimb arms Cast processing upper delimb arms Harvesting (CTL) upper delimb arms Debarking feed rollers Steel thumbnail feed rollers Alpine Non-aggressive fixed roller Steel ribbed feed rollers	35/5,076 320-360/85-95 TimberRite H-16 SC100 750/29.5 900/35.4 no yes no no yes	yes yes yes inquire no no yes yes yes yes yes yes no yes yes yes no	yes yes yes inquire no no yes yes yes yes yes no yes yes	320-360 / 85-95 TimberRite H-16 Waratah 3/4" 500 / 20 715 / 28 yes yes yes no no no no yes no no yes no no no
Maximum operating pressure (MPa/psi) Maximum pump capacity (L/min.,gal./min.) CONTROL AND MEASURING SYSTEM OPTIONAL EQUIPMENT Optional Butt Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) Optional Top Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) No top saw Continuous 360-degree rotation Color marking Stump spray Multi-tree harvesting Multi-tree harvesting Multi-tree processing Fabricated processing upper delimb arms Cast processing upper delimb arms Harvesting (CTL) upper delimb arms Debarking feed rollers Steel thumbnail feed rollers Alpine Non-aggressive fixed roller Steel ribbed feed rollers Optional lower delimb	35 / 5,076 320-360 / 85-95 TimberRite H-16 SC100 750 / 29.5 900 / 35.4	320-360 / 85-95 TimberRite H-16 yes yes yes yes inquire no yes yes yes yes no yes yes yes yes yes	yes yes yes inquire no no yes yes yes yes yes no yes yes yes no yes yes yes no	320-360 / 85-95 TimberRite H-16 Waratah 3/4" 500 / 20 715 / 28 yes yes yes yes no no no no yes no no no yes no no
Maximum operating pressure (MPa/psi) Maximum pump capacity (L/min.,gal./min.) CONTROL AND MEASURING SYSTEM OPTIONAL EQUIPMENT Optional Butt Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) Optional Top Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) No top saw Continuous 360-degree rotation Color marking Stump spray Multi-tree harvesting Multi-tree processing Fabricated processing upper delimb arms Cast processing upper delimb arms Harvesting (CTL) upper delimb arms Debarking feed rollers Steel thumbnail feed rollers Alpine Non-aggressive fixed roller Steel ribbed feed rollers Optional lower delimb Optional rotators	35 / 5,076 320-360 / 85-95 TimberRite H-16 SC100 750 / 29.5 900 / 35.4	320-360 / 85-95 TimberRite H-16 yes yes yes yes inquire no yes yes yes no yes yes yes no yes yes yes no yes yes	yes yes yes inquire no yes yes yes yes yes inquire no yes yes no yes yes no yes yes no	320-360 / 85-95 TimberRite H-16 Waratah 3/4" 500 / 20 715 / 28 yes yes yes no no no no yes no no no yes yes no no no no
Maximum operating pressure (MPa/psi) Maximum pump capacity (L/min.,gal./min.) CONTROL AND MEASURING SYSTEM OPTIONAL EQUIPMENT Optional Butt Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) Optional Top Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) No top saw Continuous 360-degree rotation Color marking Stump spray Multi-tree harvesting Multi-tree processing Fabricated processing upper delimb arms Cast processing upper delimb arms Harvesting (CTL) upper delimb arms Debarking feed rollers Steel thumbnail feed rollers Alpine Non-aggressive fixed roller Steel ribbed feed rollers Optional lower delimb Optional rotators Second Diameter sensor	35 / 5,076 320-360 / 85-95 TimberRite H-16 SC100 750 / 29.5 900 / 35.4 no yes no no no yes yes yes yes yes yes yes no no std	yes yes yes inquire no no yes yes yes yes yes no yes yes no yes yes yes no yes yes yes yes	yes yes yes inquire no no yes yes yes no	320-360 / 85-95 TimberRite H-16 Waratah 3/4" 500 / 20 715 / 28 yes yes yes no no no no yes no no no yes yes no no no no yes
Maximum operating pressure (MPa/psi) Maximum pump capacity (L/min.,gal./min.) CONTROL AND MEASURING SYSTEM OPTIONAL EQUIPMENT Optional Butt Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) Optional Top Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) No top saw Continuous 360-degree rotation Color marking Stump spray Multi-tree harvesting Multi-tree processing Fabricated processing upper delimb arms Cast processing upper delimb arms Harvesting (CTL) upper delimb arms Debarking feed rollers Steel thumbnail feed rollers Alpine Non-aggressive fixed roller Steel ribbed feed rollers Optional lower delimb Optional rotators Second Diameter sensor Find End Sensor	35 / 5,076 320-360 / 85-95 TimberRite H-16 SC100 750 / 29.5 900 / 35.4 no yes no no no yes yes yes yes yes yes yes no no no std yes	320-360 / 85-95 TimberRite H-16 yes yes yes yes inquire no no yes yes yes no yes yes yes no yes yes no yes	yes yes yes inquire no yes yes yes yes yes inquire no yes yes no yes yes no yes yes no	320-360 / 85-95 TimberRite H-16 Waratah 3/4" 500 / 20 715 / 28 yes yes yes no no no yes no no no yes no no yes yes
Maximum operating pressure (MPa/psi) Maximum pump capacity (L/min.,gal./min.) CONTROL AND MEASURING SYSTEM OPTIONAL EQUIPMENT Optional Butt Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) Optional Top Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) No top saw Continuous 360-degree rotation Color marking Stump spray Multi-tree harvesting Multi-tree processing Fabricated processing upper delimb arms Cast processing upper delimb arms Harvesting (CTL) upper delimb arms Debarking feed rollers Steel thumbnail feed rollers Alpine Non-aggressive fixed roller Steel ribbed feed rollers Optional lower delimb Optional rotators Second Diameter sensor Find End Sensor Harvesting guarding	35 / 5,076 320-360 / 85-95 TimberRite H-16 SC100 750 / 29.5 900 / 35.4 no yes no no no yes yes yes yes yes yes yes no no std	yes yes yes inquire no no yes yes yes yes yes no yes yes no yes yes yes no yes yes yes yes	yes yes yes inquire no no yes yes yes no	320-360 / 85-95 TimberRite H-16 Waratah 3/4" 500 / 20 715 / 28 yes yes yes no no no yes no no yes yes no no no no yes
Maximum operating pressure (MPa/psi) Maximum pump capacity (L/min.,gal./min.) CONTROL AND MEASURING SYSTEM OPTIONAL EQUIPMENT Optional Butt Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) Optional Top Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) No top saw Continuous 360-degree rotation Color marking Stump spray Multi-tree harvesting Multi-tree processing Fabricated processing upper delimb arms Cast processing upper delimb arms Harvesting (CTL) upper delimb arms Debarking feed rollers Steel thumbnail feed rollers Alpine Non-aggressive fixed roller Steel ribbed feed rollers Optional lower delimb Optional rotators Second Diameter sensor Find End Sensor	35 / 5,076 320-360 / 85-95 TimberRite H-16 SC100 750 / 29.5 900 / 35.4 no yes no no no yes yes yes yes yes yes yes no no no std yes	320-360 / 85-95 TimberRite H-16 yes yes yes yes inquire no no yes yes yes no yes yes yes no yes yes no yes	yes yes yes yes inquire no no yes yes yes no yes yes no yes yes no yes yes	320-360 / 85-95 TimberRite H-16 Waratah 3/4" 500 / 20 715 / 28 yes yes yes no no no yes no no no yes no no yes yes

TECHNICAL DATA BOO SERIES

Without Code With				
With hast open (mm/sal 200 / 79 200 / 79 200 / 79		HTH624C 4x4	HTH624C 4x4 LP	HTH625C
Vestion Personal Program Section Secti				
Proceedings Section for among process (org.) Section Secti		2000/79	2000 / 79	2000 / 79
Management Man		0500 (7.040	0500 (7.040	4000 / 0.070
Descriptions 300 continuous 300 co		3560 / 7,848	3560 / 7,848	4390 / 9,678
Definition (1999) (1999) Thought (1999) (1999) Though (1999) T	KUIATIUN	260 continuous	260 continuous	260 continuous
Description processes Flooring a Transcript Floring a Transcript Flooring a Transcript Floor	DELIMBING	360 Continuous	360 Continuous	300 Continuous
Tend rear Pyrein for an and an anti-pyrein for a ringle Inscare delined Security Pyrein for a ringle Inscare delined Copies Copies		1 fixed /1 floating 2 moving*	1 fixed /1 floating 2 moving*	1 floating 2 moving
Lower felicity has the groups of processing arms 70 Lo 26 293 / 293 / 29 293 / 293	255g			
Maximum deimb opening processing arms 710 / 28 593 / 37 595 / 35	Lower delimb (standard/ontion (gtv))			standard 2
or filting head grapage contain (marker) Maintamm deciring (power kinet (marker) Maintamm deciring (power kinet (marker) DINNE 0.000000000000000000000000000000000		•		
Meaning desired opening for articles (minute) 857.55 855.75 855.75 855.75				
Missimum opening lower services (mm/sc) 886 / 35 887 / 35				
Country Critical Color (1995) Co		885 / 35	885/35	885 / 35
Marcar c - sprion (direc, faced 1827-289) (235-289) (235-289) (235-289) (245	DRIVE			
Maximum feet speet - option 1 (m/s, ftp) 5.2 / 17	Quantity drive rollers	4	4	3
Mainternant Continue (1962) (1048,300)	Motor cc - option 1 (drive, fixed)	(837,500)	(837,500)	(1395,800)
Mostroum food speedgenitro Zelinis, Note)				3.5 / 11.4
Mostrourn Fold angletin of price of p				
Maximum food speeds option S (min, Ne) 87,734 87,734 880,734 Minimum food arm dismoter (min/s) 67,26 67,26 80,73 80,73 70,75 80,73 70,75 80,73 70,75 80,73 70,75 80,73 70,75 80,73 70,75 80,73 70,75 80,73 70,75 80,73 70,75 80,73 70,75 80,73 70,75 80,73 70,75 70,		4.6 / 15.1	4.6 / 15.1	
Maximum roller opening (markin) 65 / 26 57.28 80.73				
Minimum feed arm dismeter (mm/in.) 56/2.8 55/2.8 50/2.5 50/2.5		075 / 04	075 / 04	050 / 04
Maximum part diameter (rimnin)				
Maximum cut diameter (mm/min) 760 / 22 740 / 23 715 / 28		03 / 2.0	03 / 2.0	80/3
Length of saw bar (mn/m²)		560 / 22	560 / 22	500 / 20
Dunin type In 34" 34" 34" 34" 34" 70				
Tops saw motor displacement 20 cc 20 cc 20 cc	• • • •			
BUTT / FLLING SAW				
Standard Sow				
Length of saw bar (mm/in.)		Waratah AT 3/4	Waratah AT 3/4	Waratah AT 3/4
Chain type [m] 34"	Maximum cut diameter (mm/in.)	815/32	815/32	900 / 35
Saw motor Since	Length of saw bar (mm/in.)	1015 / 40		1020 / 40
Dit tank capacinty (yal.) 16/4.2 16/4.2 22/5.8	Chain type (in.)	3/4"	3/4"	3/4"
Metric tons 27+ metric tons 27+ metric tons 27+ metric tons 30+ metric ton	Saw motor	50 cc		
Metric tons		16 / 4.2	16 / 4.2	22/5.8
MYDRAULC SYSTEM Maximum pump capacting pressure (MPa/pss) 35 / 5,076 35 / 5,076 35 / 5,076 36 / 5				
Maximum operating pressure (MPa/pis) 35 / 5,076 35 / 5,076 35 / 5,076 Maximum pump capacity (Lymin, gal/min) 32 - 300 / 85 - 95 320 - 380 / 85 - 95 CONTROL LAD MEASURING SYSTEM TimberRite H-16 TimberRite H-16 Optional Butt Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) Optional Top Saw War atah 0.404 War atah 0.404 War atah 0.404 Maximum cut diameter (mm/in.) 580 / 22 580 / 22 580 / 22 500 / 20 Length of saw bar (mm/in.) 820 / 32 820 / 32 750 / 30 No top saw no no no Color marking no no no Color marking no no no Stump spray no no no Multi-tree havesting no no no Fabricated processing upper delimb arms yes yes no Cast processing upper delimb arms yes yes no Harvesting (CTL) upper delimb arms yes		27+ metric tons	27+ metric tons	30+ metric tons
Maximum pump capacity (L/min., gal./min.) 320-360 / 85-95 32		05 /5 070	05 / 5 070	05 /5 070
CONTROL AND MEASURING SYSTEM TimberRite H-16 TimberRite H-16				
OPTIONAL EQUIPMENT Optional Blut Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) Waratah 0.404 Waratah 0.404 Waratah 0.404 Maximum cut diameter (mm/in.) 560 / 22 560 / 22 500 / 20 Length of saw bar (mm/in.) 820 / 32 820 / 32 780 / 30 No top saw no no no Continuous 560-degree rotation yes yes yes Color marking no no no no Stump spray no no no no Multi-tree harvesting no no no no Multi-tree processing yes yes no Eabricated processing upper delimb arms yes yes no Cast processing upper delimb arms yes yes no Harvesting (CTL) upper delimb arms yes yes no Debarking feed rollers no no no Steel thumbnail feed rollers yes yes yes Alpine				
Optional Butt Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) Seo / 22 Seo / 22 500 / 20 Length of saw bar (mm/in.) Seo / 22 Seo / 22 500 / 20 Length of saw bar (mm/in.) Seo / 32 Seo / 32 750 / 30 No top saw no no no no no Continuous 880-degree rotation Yes Y		Illibernite n-10	Illibernite n-10	Illipernite n-10
Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) Waratah 0.404 Waratah 0.404 Waratah 0.404 Optional Top Saw Waratah 0.404 Waratah 0.404 Waratah 0.404 Maximum cut diameter (mm/in.) 580 / 22 580 / 22 500 / 20 Length of saw bar (mm/in.) 820 / 32 820 / 32 750 / 30 No top saw no no no no Continuous 380-degree rotation yes yes yes Color marking no no no Cutm ps pary no no no Multi-tree harvesting no no no Multi-tree processing yes yes no Cast processing upper delimb arms yes yes no Cast processing upper delimb arms yes yes no Harvesting (CTL) upper delimb arms yes yes no Harvesting (ETL) upper delimb arms no no no Steel thumbnail feed rollers no no no				
Length of saw bar (mm/in.) Optional Top Saw Waratah 0.404 Waratah 0.404 Waratah 0.404 Waratah 0.404 Maximm cut diameter (mm/in.) 560 / 22 560 / 22 500 / 20 Length of saw bar (mm/in.) 820 / 32 820 / 32 750 / 30 No top saw no no no no Continuous 380-degree rotation yes yes yes yes Color marking no no no no yes Stump spray no no no no no Multi-tree harvesting no no no no Multi-tree harvesting yes yes no Fabricated processing upper delimb arms yes yes no Fabricated processing upper delimb arms yes yes no Harvesting (CTL) upper delimb arms yes yes no Debarking feed rollers no no no no Steel thumbnail feed rollers yes yes yes yes Non-aggressive fixed roller yes yes yes no Steel thumbnail feed rollers no no no no Steel fibbed feed rollers no no no no Steel fibbed feed rollers no no no no Steel fibbed feed rollers no no no no Optional rotators no no no no Second Diameter sensor no no no no Find End Sensor yes yes yes Harvesting guarding no no no no Harvesting guarding no no no no Second Diameter sensor no no no no Harvesting guarding no no no no Harvesting guarding no no no no Harvesting guarding no no no no no Harvesting guarding no no no no no Harvesting guarding no no no no no				
Optional Top Saw Waratah 0.404 Waratah 0.404 Waratah 0.404 Maximum cut diameter (mm/in.) 560 / 22 550 / 22 500 / 20 Length of saw bar (mm/in.) 820 / 32 820 / 32 750 / 30 No top saw no no no Continuous 360-degree rotation yes yes yes Color marking no no no Multi-tree harvesting no no no Multi-tree harvesting no no no Multi-tree processing yes yes no Cast processing upper delimb arms yes yes no Cast processing upper delimb arms yes yes no Harvesting (CTU upper delimb arms no no no Debarking feed rollers no no no Alpine yes yes yes Non-aggressive fixed roller yes yes no Non-aggressive fixed rollers no no no Optional rotators </td <td></td> <td></td> <td></td> <td></td>				
Length of saw bar (mm/in.) 820/32 820/32 750/30 No top saw no no no Continuous 360-degree rotation yes yes Color marking no no yes Stump spray no no no Multi-tree harvesting no no no Multi-tree processing yes yes no Fabricated processing upper delimb arms yes no yes Cast processing upper delimb arms yes yes no Harvesting (CTL) upper delimb arms no no no Harvesting feed rollers no no no Debarking feed rollers no no no Steel thumbnail feed rollers yes yes yes Alpine yes yes yes Non-aggressive fixed roller yes yes no Optional lower delimb yes yes no Optional rotators no no no		Waratah 0.404	Waratah 0.404	Waratah 0.404
No top saw		560 / 22	560 / 22	500 / 20
Continuous 360-degree rotation yes yes yes Color marking no no no yes Stump spray no no no no no no Multi-tree harvesting no no no no Multi-tree processing yes yes no no Fabricated processing upper delimb arms yes no yes no Harvesting (CTL) upper delimb arms yes yes no	Length of saw bar (mm/in.)	820 / 32	820 / 32	750 / 30
Color marking no no no yes Stump spray no no no no no Multi-tree harvesting no no no no Multi-tree harvesting yes yes no Fabricated processing upper delimb arms yes no yes Cast processing upper delimb arms yes yes no Harvesting (CTL) upper delimb arms no no no no no Debarking feed rollers no no no no Debarking feed rollers yes yes yes yes Alpine yes yes yes yes Non-aggressive fixed roller yes yes yes no Steel ribbed feed rollers no no no no no Steel ribbed feed rollers no no no no no Steel rollers no no no no no Steel rollers yes yes yes no Steel rollers no no no no no Steel rollers yes yes yes no Steel rollers no no no no no Steel rollers no no no no no no Steel rollers no no no no no no no steel rollers no no no no no no steel rollers no no no no no no steel rollers no no no no no steel rollers yes yes yes yes no no steel rollers no no no no no no steel rollers yes yes yes yes no no no no no no steel rollers yes yes yes yes no no no no no steel rollers yes yes yes yes yes no no no no no steel rollers yes yes yes yes yes yes yes yes yes ye	No top saw	no	no	no
Stump spray no no no no no no Multi-tree harvesting no no no no no Multi-tree harvesting yes yes no no Fabricated processing upper delimb arms yes no yes no yes no harvesting (CTL) upper delimb arms yes no				
Multi-tree harvesting no no no no no Multi-tree processing yes yes no Fabricated processing upper delimb arms yes no yes no yes Cast processing upper delimb arms yes yes no Harvesting (CTL) upper delimb arms no no no no no Debarking feed rollers no no no Steel thumbnail feed rollers yes yes yes yes Alpine yes yes yes Non-aggressive fixed roller yes yes yes no Steel ribbed feed rollers no no no no Steel ribbed feed rollers no no no no no Steel ribbed feed rollers no no no no no Steel ribbed feed rollers yes yes yes no Steel ribbed feed rollers no no no no no fixed first yes yes no Steel ribbed feed rollers no no no no no fixed first yes yes no Optional lower delimb yes yes yes yes no Optional rotators no no no no no fixed first yes yes yes have yes yes no Optional rotators no no no no no fixed first yes yes yes have yes yes yes yes have yes yes yes yes yes yes yes yes no	•			
Multi-tree processing yes yes no yes no yes cast processing upper delimb arms yes yes no no yes Cast processing upper delimb arms yes yes no no Harvesting (CTL) upper delimb arms no no no no no Debarking feed rollers no no no no no Steel thumbnail feed rollers yes yes yes yes yes Non-aggressive fixed roller yes yes yes no Steel ribbed feed rollers no no no no no Steel inbed feed rollers no no no no no fixed thumbnail ower delimb yes yes yes no fixed roller yes yes no fixed roller yes yes no fixed roller no no no no fixed feed rollers no no no no no fixed feed rollers no no no no no no fixed feed rollers no no no no no no no no no fixed feed feed feed rollers no				
Fabricated processing upper delimb arms yes pes yes yes no no no no Debarking feed rollers no Steel thumbnail feed rollers yes Alpine yes Non-aggressive fixed roller yes Non-aggressive fixed rollers no Optional lower delimb yes yes yes yes yes yes yes no no no no no no no no no n				
Cast processing upper delimb arms yes yes no no no no no Debarking feed rollers no no no no Steel thumbnail feed rollers yes yes yes yes Alpine yes yes yes yes Non-aggressive fixed roller yes yes yes no Steel ribbed feed rollers no no no no Steel ribbed feed rollers yes yes no Steel ribbed feed rollers no no no no no Steel ribbed feed rollers no no no no no feed rollers no no no no no no feed rollers no no no no no no no second Diameter sensor no second Diameter sensor yes yes yes yes harvesting guarding no no no no no				
Harvesting (CTL) upper delimb arms no no no no no Debarking feed rollers no no no no Steel thumbnail feed rollers yes yes yes Alpine yes yes yes Non-aggressive fixed roller yes yes no Steel ribbed feed rollers no no no no Optional lower delimb yes yes no Optional rotators no no no no Second Diameter sensor no no no no Find End Sensor yes yes yes harvesting guarding no				
Debarking feed rollers no no no no Steel thumbnail feed rollers yes yes yes Alpine yes yes yes yes Non-aggressive fixed roller yes yes no Steel ribbed feed rollers no no no no Optional lower delimb yes yes no Optional rotators no no no no Second Diameter sensor no no no no Find End Sensor yes yes yes yes no				
Steel thumbnail feed rollers Alpine yes yes yes yes yes Non-aggressive fixed roller yes no Steel ribbed feed rollers no Optional lower delimb yes yes yes no Optional rotators no Second Diameter sensor no Find End Sensor yes yes yes yes yes no no no no no no no no no n				
Alpine yes yes yes no Non-aggressive fixed roller yes yes no Steel ribbed feed rollers no no no no Optional lower delimb yes yes no Optional rotators no no no no Second Diameter sensor no no no no Second Diameter sensor yes yes yes yes no no no Hind End Sensor yes yes yes yes no				
Non-aggressive fixed roller yes yes no Steel ribbed feed rollers no no no no Optional lower delimb yes yes no Optional rotators no no no no Second Diameter sensor no no no find End Sensor yes yes yes Harvesting guarding no				
Steel ribbed feed rollers no no no no Optional lower delimb yes yes no Optional rotators no no no no Second Diameter sensor no no no find End Sensor yes yes yes Harvesting guarding no no no no				
Optional lower delimb yes yes no Optional rotators no no no Second Diameter sensor no no no Find End Sensor yes yes yes Harvesting guarding no no no				
Optional rotators no no no no Second Diameter sensor no no no no Find End Sensor yes yes yes Harvesting guarding no no no no				
Find End Sensor yes yes yes Harvesting guarding no no no				
Harvesting guarding no no no		no	no	no
		yes		
Snow hole guarding yes yes yes				
	Snow hole guarding	yes	yes	yes

This brochure has been compiled with care for worldwide circulation. While general information, pictures and descriptions are provided, some illustrations and text may include options and accessories not available in all regions. Please contact your local dealer for details. Waratah reserves the right to change specifications and design for products described in this brochure without notice. No liability for errors and omissions.

Width		UTUESE SEDIES II	El 100
Work Machine	DIMPAGONIC	HTH626 SERIES-II	FL100
Decidency Martin and composition (logible) Martin		2200 / 97	2270 / 90 4
Personal pales and some openes singles) 4987 10,002 2095 1980		2200 / 87	22/0 / 89.4
DCLAMBINO 300 confinuous		4850 / 10 692	2995 / 6600
Deliminary lavines		1000 / 10,002	2000/ 0000
Basing 2 moving Basing 2 moving		360 continuous	360 continuous, 2 motors
Lawar delimb listant-darilegation, (loty)	DELIMBING		
Maximum define sponing processing numino	Delimbing knives	1 floating, 2 moving	
Maximum define sponing processing numino			
or felling beats grouple personing lamininal. Maximum operating lower trainers (membru) Maximum operating lower trainers (membru) Diamy driver glaters 3 Charry driver glaters 3 Maximum feet groupd (more, fixed) (1365,900) Maximum feet groupd (more, fixed) (1365,900) Maximum feet groupd - coping (more, fixed) Maximum coller operang (more), 900,700 Charles yee (more), 900,700 Maximum coller operang (more), 900,700 Maxim			
Maintrum delanth opening ICT arms (narrival)		900 / 35	1470 / 57.8
Maximum opening leaver knives (mm/ns)			
Columnity vino relien			
Classify drive rolliers			
Motor c- option 1 (blows, food) Maisrum free face geed mit, Pah 3.5 / 11.4 Motor c- option 2 (blows, food) Maisrum free face option 2 (blows, food) Maisrum free face option 2 (blows, food) Maisrum free face option 3 (blows, food) Motor free food free face face option 3 (blows, food) Motor free food free face face option 3 (blows, food) Motor free food free face option 3 (blows, food) Motor free food free face option 3 (blows, food) Motor free food free face option 3 (blows, food) Motor free food free face option 3 (blows, food) Motor free food free face option 3 (blows, food) Motor free food free face option 3 (blows, food) Motor free food free face option 3 (blows, food) Motor free food free face option 3 (blows, food) Motor free food free face option 3 (blows, food) Motor free		3	
Maximum feed greed from, tyte of			
Motiver C - option 2 (driver, (lock))			
Mosimum fools speeds - spinors sprink, sprink sprin			
Maximum feed speed - cprioning furnish, 1691 100 / 4	Maximum feed speed - option 2 (m/s, ft/s)		
Maximum roller oponing (mm/n) 100 / 4 100 / 4 100 / 4 100 / 4 100 / 4 100 / 4 100 / 4 100 / 4 100 / 4 100 / 4 100 / 4 100 / 4 100 / 4 100 / 4 100 / 4 100 / 5 10			
Minimum feed am diameter (mm/in)		000 / 00	
Namimum cut diameter (mmin.)			
Maximum cut diameter (mm/n)		100 / 4	
Longh of saw bar (mm/n)		400 / 16	
Dain type [m.) Dain type [m.] Day			
Top saw motor displacement 19 cc			
Maximum uct diameter (mm/in.)			
Maximum out diameter (mm/in.) 880 / 34 1000 / 39 1140 / 45	BUTT / FELLING SAW		
Length of saw bar (mm/n) 980 / 88 1140 / 45 Chain type (pin) 34" 34" Saw motor 50 cc 50 cc Oil tank capacity (L'gal) 25 / 6.5 35 / 9.25 CARRIER RANGE			
Chain type (in.) 34" 34" 34" 34" 34" 34" 34" 34" 34" 34" 34" 34" 34" 34" 34" 34" 34" 34" 35"			
Saw motor 50 cc			
Oli tank capacity L/Qal.) 25 / 6.6 35 / 9.25			
Metric tons 35+ metric tons 30+ metric tons HYDRAULIC SYSTEM S 75,076 387,5,076 Maximum peraeting pressure (MPa/psi) 35,5,076 387,5,076 Maximum pum capacity (L/min, gal/min) 320-380,85-95 300,79 CONTROI AND MEASURING SYSTEM TimberRite H-16 TimberRite X-20 TimberRite X-20 OPTIONAL EQUIPMENT Optional Butt Saw ***********************************			
Metric tons 35+ metric tons 30+ metric tons		25 / 5.0	00/ 0.20
Maximum purp paragenty (Lifnin, gal /min) 32 / 50 / 78 30 / 79 CONTROL AND MEASURING SYSTEM TimberRite H-16 TimberRite X-20 OPTIONAL EQUIPMENT Optional Butt Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) No top saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) Aughther of the saw bar (mm/in.) Length of saw bar (mm/in.) No top saw Muximum cut diameter (mm/in.) Length of saw bar (mm/in.) No top saw Continuous 380-degree rotation yes Continuous 380-degree rotation yes Cotlor marking Multi-tree processing Multi-tree processing upper delimb arms no Cast processing upper delimb arms parses yes Harvesting (CT1 upper delimb arms parses yes Harvesting (CT1 upper delimb arms no MenSe feed rollers no Debarking feed rollers yes Non-aggressive fixed rollers no Non-aggressive fixed roller no Steel tumbnali feed rollers no Optional rollers no Optional rollers no Optional rollers no Optional roller ensor no Optional roller ensor no Optional roller ensor no Genore Harvesting guarding no Harvesting guarding no		35+ metric tons	30+ metric tons
Maximum pump capacity (L/min.gal/min.) 320-380 / 85-95 300 / 79 CONTROL AND MEASURING SYSTEM TimberRite H-16 TimberRite X-20 Optional Butt Saw Maximum cut diameter (mm/in.)	HYDRAULIC SYSTEM		
CONTROL AND MEASURING SYSTEM TimberRite H-16 TimberRite X-20 OPTIONAL EQUIPMENT STORT AND MEASURING SYSTEM Optional Butt Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) STORT AND MEASURING SYSTEM Length of saw bar (mm/in.) STORT AND MEASURING SYSTEM Length of saw bar (mm/in.) STORT AND MEASURING SYSTEM Length of saw bar (mm/in.) STORT AND MEASURING SYSTEM Length of saw bar (mm/in.) STORT AND MEASURING SYSTEM Length of saw bar (mm/in.) STORT AND MEASURING SYSTEM Length of saw bar (mm/in.) SYSTEM SYSTE			
OPTIONAL EQUIPMENT Optional Butt Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) Optional Top Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) Length of saw bar (mm/in.) No top saw Continuous 380-degree rotation yes Color marking Nulti-tree processing Nulti-tre			
Optional Butt Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) Optional Top Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) Length of saw bar (mm/in.) No top saw Continuous 860-degree rotation yes Continuous 860-degree rotation yes Continuous 860-degree rotation yes Multi-tree processing no Multi-tree processing no Multi-tree processing upper delimb arms no Cast processing upper delimb arms yes Harvesting (CTI upper delimb arms no MenSe feet orliers yes Steel thumbnail feet orllers Non-aggressive fixed roller Non-aggressive fixed roller Non-aggressive fixed rollers no Optional lower delimb no Optional lower delimb no Optional lower delimb no Optional lower delimb no Second Diameter sensor no Find End Sensor Harvesting guarding		TimberRite H-16	TimberRite X-20
Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) Optional Top Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) No top saw Continuous 800-degree rotation yes Color marking Multi-tree harvesting no Multi-tree processing processing Multi-tree processing no Fabricated processing upper delimb arms processing (CTL) upper delimb arms Harvesting (CTL) upper delimb arms no Debarking feed rollers Steel thumbnail feed rollers no Debarking feed rollers Non-aggressive fixed roller Non-aggressive fixed roller Non-aggressive fixed roller Non-aggressive fixed roller Non-aggressive fixed rollers Non-aggressive fixed rollers Non-aggressive fixed rollers Non-aggressive fixed rollers Non-aggressive fixed roller Non-aggre			
Length of saw bar (mm/in.) Optional Top Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) No top saw Continuous 360-degree rotation Color marking yes Multi-tree harvesting no Multi-tree processing no Multi-tree processing upper delimb arms no Cast processing upper delimb arms pass Harvesting (CTL) upper delimb arms no Debarking feed rollers pebarking feed rollers set thumbnail feed rollers set the money of the processing upper delimb arms Non-aggressive fixed roller Non-aggressive fixed roller Non-aggressive fixed rollers no Optional lower delimb no Optional lower delimb no Optional Foseror Find End Sensor Harvesting Genore Harvesting Genore Non-aggressive fixed rollers Non-aggressive fixed	•		
Optional Top Saw Maximum cut diameter (mm/in.) Length of saw bar (mm/in.) No top saw yes Continuous 360-degree rotation yes Color marking no Multi-tree harvesting no Multi-tree harvesting no Multi-tree processing upper delimb arms no Eabricated processing upper delimb arms yes Harvesting (TT) upper delimb arms no MenSe feed rollers no Debarking feed rollers yes Steel thumbnail feed rollers no Alpine yes Non-aggressive fixed roller no Steel ribbed feed rollers no Optional lower delimb no Optional lower delimb no Optional rotators no Second Diameter sensor no Find End Sensor yes Harvesting Guarding no			
Length of saw bar (mm/in.) No top saw yes Continuous 360-degree rotation yes Color marking yes Multi-tree harvesting no Multi-tree processing no Multi-tree processing upper delimb arms no Cast processing upper delimb arms yes Harvesting (CTL) upper delimb arms no Mense feed rollers no Debarking feed rollers yes Steel thumbnail feed rollers no Alpine yes Non-aggressive fixed roller no Steel ribbed feed rollers no Optional lower delimb no Optional rotators no Optional rotators no Second Diameter sensor no Find End Sensor yes Harvesting guarding			
No top saw yes Continuous 360-degree rotation yes Color marking yes Multi-tree harvesting no Multi-tree processing no Fabricated processing upper delimb arms no Cast processing upper delimb arms yes Harvesting (CTL) upper delimb arms no MenSe feed rollers no Debarking feed rollers yes Steel thumbnail feed rollers no Alpine yes Non-aggressive fixed rollers no Steel ribbed feed rollers no Optional lower delimb no Optional lower delimb no Optional rotators no Second Diameter sensor yes Harvesting guarding no			
Continuous 360-degree rotation yes Color marking yes Multi-tree harvesting no Multi-tree harvesting no Fabricated processing upper delimb arms no Cast processing upper delimb arms yes Harvesting (CTL) upper delimb arms no MenSe feed rollers no Debarking feed rollers yes Steel thumbnail feed rollers no Alpine yes Non-aggressive fixed roller no Steel ribbed feed rollers no Optional rotators no Optional rotators no Second Diameter sensor no Find End Sensor yes Harvesting guarding no	• • • •		
Color marking yes Multi-tree harvesting no Multi-tree processing processing no Fabricated processing upper delimb arms no Cast processing upper delimb arms yes Harvesting (CTL) upper delimb arms no MenSe feed rollers no Debarking feed rollers yes Steel thumbnail feed rollers no Alpine yes Non-aggressive fixed roller no Steel ribbed feed rollers no Optional lower delimb no Optional rotators no Second Diameter sensor no Find End Sensor yes Harvesting guarding no			
Multi-tree harvesting no Multi-tree processing upper delimb arms no Cast processing upper delimb arms yes Harvesting (CTL) upper delimb arms no MenSe feed rollers no Debarking feed rollers yes Steel thumbnail feed rollers no Alpine yes Non-aggressive fixed roller no Steel ribbed feed rollers no Optional rotators no Optional rotators no Optional rotators no Second Diameter sensor no Find End Sensor yes Harvesting guarding no			
Multi-tree processing upper delimb arms no Cast processing upper delimb arms yes Harvesting (CTL) upper delimb arms no MenSe feed rollers no Debarking feed rollers yes Steel thumbnail feed rollers no Alpine yes Non-aggressive fixed roller no Steel ribbed feed rollers no Steel ribbed feed rollers no Steel ribbed red rollers no Steel ribbed red rollers no Steel ribbed red rollers no Steel ribbed reserved roller no Optional rotators no Optional rotators no Second Diameter sensor no Find End Sensor yes Harvesting guarding no			
Fabricated processing upper delimb arms yes Harvesting (CTL) upper delimb arms no MenSe feed rollers no Debarking feed rollers yes Steel thumbnail feed rollers no Alpine yes Non-aggressive fixed roller no Steel ribbed feed rollers no Optional rotators no Optional rotators no Second Diameter sensor no Find End Sensor yes Harvesting guarding no	•		
Cast processing upper delimb arms Harvesting (CTL) upper delimb arms no MenSe feed rollers no Debarking feed rollers yes Steel thumbnail feed rollers no Alpine Non-aggressive fixed roller Non-aggressive fixed rollers no Optional lower delimb Optional rotators no Second Diameter sensor rind End Sensor yes Harvesting guarding no			
MenSe feed rollers no Debarking feed rollers yes Steel thumbnail feed rollers no Alpine yes Non-aggressive fixed roller no Steel ribbed feed rollers no Optional lower delimb no Optional rotators no Second Diameter sensor no Find End Sensor yes Harvesting guarding no	Cast processing upper delimb arms		
Debarking feed rollers Steel thumbnail feed rollers Alpine Non-aggressive fixed roller Non-ded rollers Non-ded rollers Noptional lower delimb Optional rotators Second Diameter sensor Find End Sensor Harvesting guarding yes yes Harvesting guarding		no	
Steel thumbnail feed rollers no Alpine yes Non-aggressive fixed roller no Steel ribbed feed rollers no Optional lower delimb no Optional rotators no Second Diameter sensor no Find End Sensor yes Harvesting guarding no			
Alpine yes Non-aggressive fixed roller no Steel ribbed feed rollers no Optional lower delimb no Optional rotators no Second Diameter sensor no Find End Sensor yes Harvesting guarding no			
Non-aggressive fixed roller no Steel ribbed feed rollers no Optional lower delimb no Optional rotators no Second Diameter sensor no Find End Sensor yes Harvesting guarding no			
Steel ribbed feed rollersnoOptional lower delimbnoOptional rotatorsnoSecond Diameter sensornoFind End SensoryesHarvesting guardingno			
Optional lower delimb no Optional rotators no Second Diameter sensor no Find End Sensor yes Harvesting guarding no			
Optional rotators no Second Diameter sensor no Find End Sensor yes Harvesting guarding no			
Find End Sensor yes Harvesting guarding no			
Harvesting guarding no			
SHOW HOTE QUARTURE VES			
	SHOW HOLE GRAFALING	yes	





FORESTRY EQUIPMENT

www.Waratah.com

