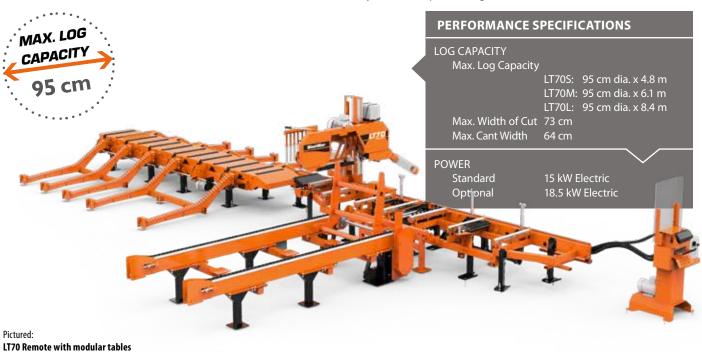




COMPLETE SAWMILL LINE FOR PROFESSIONAL TIMBER PRODUCTION

The LT70 Remote integrated sawmill system gives you everything you need to process logs into finished boards.





and log deck



LT70REMOTE EQUIPMENT



Control Panel with Setworks increases productivity and accurately positions the head for the next cut.



LubeMizer Pressure pulse lubrication system maximises blade performance.



Hold-down clamps Invaluable when cutting logs which have compression or tension wood.

LT70REMOTE SPECIFICATIONS

Sawmill Head Features & Options		
Standard	SW10 Electric power up/down Power feed LubeMizer Roller, double block blade guides Remote operator station (Cable cat track or Curtain) Board removal system	
Options	SW PLC1 or SW PLC2 or Accuset2 Debarker Laser sight	
Sawmill Bed Features & Options		
Standard	Absorption roller	

Sawmiii Bed Features o	x Options
Standard	Absorption rol Operator Station

	Operator Station - Remote
Log Handling Packages:	
Manual Log Handling (standard)	Side supports, Clamp, Toeboards, Winch log turner (optional), Log loader (manual pump)
STANDARD Hydraulic Log Handling (optional)	Side supports, Central clamp on two rods, Log turner, Toe board rollers, Hold-down clamps, Log loader
SUPER Hydraulic Log Handling (optional)	Vertical side supports, Central clamp on two rods, Chain turner, Toeboard roller, Power roller with two cylinders, Hold-down clamps, Log loader

Additional Equipment (optional):

Blade

Log deck, Incline conveyor, Roller table, Transfer deck, Bed extension, Angled bed rails LT70 LT70WIDE

	=	
Length	4670 mm	5000 mm
Width	38 mm, 50 mm	38 mm
Blade wheel diameter	600 mm (38 mm belted	l, 50 mm unbelted)



LT70 HEAVY DUTY EQUIPMENT



SW10 Increases productivity using easy-to-use setworks to precisely position the head for the next cut.



Board Removal Conveyor Automatically activates when board is being removed.



Board Return Arms The solid-steel board return arms transfer freshly sawn boards from the sawmill to the conveyor.



Power Roller easily enables you to position the log on the bedrails, and can also assist in removing sawn cants.



Double Vertical Support Provide a surface to clamp the log against, allowing the log to be cut perfectly square.



Heavy-Duty Bed

LT70 HEAVY DUTY SPECIFICATIONS

Sawmill Head Features & Options		
Standard	SW10 Electric power up/down Electric power feed Electric blade guide arm LubeMizer Double block blade guid Cable cat track or Curtair Board return arms	
Optional	Debarker SW PLC1 or SW PLC2 or A Laser sight	ccuset2
Sawmill Bed Features & Options		
Standard	Heavy-Duty bed with bo conveyor and absorption Operator Station - Remo	roller
SUPER Hydraulic Log Handling	Chain turner, Double-vertical side sup Central clamp on two roo 2 power rollers with two	ds,
Optional	Bed extension: 0,9 m or 3, Leg Kit for Higher Frame Hydraulics Extension	,6 m
Blade	LT70WIDE HEAVY DUTY	LT70HEAVY DUTY
Length	5000 mm	4670 mm
Width	38 mm	38 mm, 50 mm
Blade wheel diameter	600 mm (38 mm belted,	50 mm unbelted)





MAX. LOG

CAPACITY

Pictured: LT70ME20SAHS3-W2P1

MAX. LOG

APPROACH WIDEBAND PERFORMANCE

For sawmillers who need more capacity, the LT70 is available with a WIDE head which allows the sawmill to cut larger logs, wider boards, and wider cants.



CUTTING CAPACITY

Max. Log Capacity

LT70S: 105 cm dia. x 4.8 m LT70M: 105 cm dia. x 6.1 m LT70L: 105 cm dia. x 8.4 m

Max. Width of Cut 86 cm Max. Cant Width 78 cm

POWER

Standard 15 kW Electric 18.5 kW Electric Optional 57 HP Petrol



HIGH PERFORMANCE, PROFESSIONAL SAWMILLING SOLUTION

The LT70 Sawmill Series is designed to meet the demands of the modern high production sawmilling enterprise, while incorporating thin-kerf blade technology to increase profits.



CUTTING CAPACITY

Max. Log Capacity

LT70M: 95 cm dia. x 6.1 m LT70L: 95 cm dia. x 8.4 m

Max. Width of Cut 73 cm

18.5 kW Electric





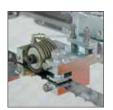
LT70WIDE EQUIPMENT



SW10 Increases productivity with easy-to-use computer electronics to precisely position the head for the next cut.



DebarkerProlongs blade life by clearing away dirt and rocks from the bark.



Roller, double block blade guides Accurate sawing with maximum blade stability.

LT70WIDE SPECIFICATIONS

Sawmill Head Features & Options		
Standard	SW10 Electric power up/down Electric blade guide arm Power feed LubeMizer Roller, double block blade guides	
Options	SW PLC1 or SW PLC2 or Accuset2 Debarker Laser sight Crowned wheel kit for 50 mm blades Remote operator station (Cable cat track or Curtain) Board removal system	

Sawmill Bed Features & Options

	•	
Log Handling Packages:		
Manual Log Handling (standard)	Side supports, Clamp, Toeboards, Winch log turner (optional), Log loader (manual pump)	
STANDARD Hydraulic Log Handling (optional)	Side supports, Central clamp on two rods, Log turner, Toe board rollers, Hold-down clamps, Log loader	
SUPER Hydraulic Log Handling (optional)	Vertical side supports, Central clamp on two rods, Chain turner, Toe board roller, Power roller with two cylinders, Hold-down clamps, Log loader	
Additional Equipment (optional):		
	Log deck, Incline conveyor, Roller table, Transfer deck, Bed extension, Angled bed rails, Absorption roller	
Blade		
Length	5000 mm	
Width	38 mm	
Blade wheel diameter	600 mm (belted)	



LT70 EQUIPMENT



SW10 Increases productivity using easy-to-use setworks to precisely position the head for the next cut.



DebarkerProlongs blade life by clearing away dirt and rocks from the bark.



Roller, double block blade guides Accurate sawing with maximum blade stability.



LT70 SPECIFICATIONS

Sawmill Head Features & Options		
Standard	SW10 Electric power up/down Electric blade guide arm Power feed Auto clutch (for DC model) Electric blade guide arm LubeMizer Roller, double block blade guides	
Options	SW PLC1 or SW PLC2 or Accuset2 Debarker, Laser Sight, Remote operator station (Cable cat track or Curtain), Board removal system	

	Board removal system	
Sawmill Bed Features & Options		
Log Handling Packages:		
Manual Log Handling (standard)	Side supports, Clamp, Toeboards, Winch log turner (optional), Log loader (manual pump)	
STANDARD Hydraulic Log Handling (optional)	Side supports, Central clamp on two rods, Log turner, Toe board rollers, Hold-down clamps, Log loader	
SUPER Hydraulic Log Handling (optional)	Vertical side supports, Central clamp on two rods, Chain turner, Toeboard roller, Power roller with two cylinders, Hold-down clamps, Log loader	
Additional Equipment (optional):		

Additional Equipment (optional):	
	Log deck, Incline conveyor, Roller table, Transfer deck, Bed extension, Angled bed rails, Absorption roller, Trailer package
Blade	
Length	4670 mm
Width	38 mm, 50 mm
Blade wheel diameter	600 mm (38 mm belted, 50 mm unbelted)



LT40 WIDE



A NEW HEAD WITH MORE CAPACITY

The well-known and very popular LT40 sawmill has its new version in the form of the WIDE head with larger capacity. In the new version of the LT40WIDE sawmill, distance between rollers reaches 84 cm, providing an increase of 12 cm compared to the standard version. A wider head allows you to cut logs of larger diameter - up to 100 cm. Ensuring even better blade stability the new LT40WIDE is equipped with an upgraded blade guide arm.

PERFORMANCE SPECIFICATIONS

CUTTING CAPACITY

Max. Log Capacity

LT40S: 100 cm dia. x 5 m LT40M: 100 cm dia. x 6.3 m LT40L: 100 cm dia. x 8.6 m

Max. Width of Cut 84 cm Max. Cant Width 63 cm

(72 cm - New clamp **COMING SOON!**)

POWER

Standard Optional 11 kW Electric 15 kW or 18.5 kW Electric

28 HP or 38 HP Petrol

LT40series

Pictured: LT40WIDE

YEARS OF REFINEMENT FOR PROVEN AND PRODUCTIVE SAWING PERFORMANCE

The LT40 Sawmill Series is the backbone of thousands of successful wood processing businesses worldwide. It is ruggedly constructed to withstand demanding working conditions while delivering consistent timber production.

PERFORMANCE SPECIFICATIONS

CUTTING CAPACITY

Max. Log Capacity

LT40S: 90 cm dia. x 5 m LT40M: 90 cm dia. x 6.3 m

LT40L: 90 cm dia. x 8.6 m

Max. Width of Cut 72 cm Max. Cant Width 63 cm

POWER

Standard 11 kW Electric

Optional 15 kW or 18.5 kW Electric

28 HP or 38 HP Petrol





LT40WIDE EQUIPMENT



SW10

Increases productivity using easy-to-use setworks to precisely position the head for the next cut.



Centralised Controls Includes all head controls and Setworks.



Electric Power Feed Increase production by adding power feed forward/reverse.



Debarker Extends blade life by clearing the blade path of dirt and rocks.



Manual or Hydraulic Options Manual or optionally fully hydraulic control of loading, turning, clamping, and adjusting logs on the sawmill.

LT40WIDE SPECIFICATIONS

Sawmill Head Features & Options	
Standard	SW10 Electric power up/down Power feed Electric blade guide arm
Options	SW PLC1, SW PLC2, Accuset2, Debarker, Auto clutch (for DC model), Manual clutch, Laser Sight, LubeMizer
Sawmill Red Features & Ontions	

Sawiiiii beu reatures & Options	
Log Handling Packages:	
Manual Log Handling (standard)	Side supports, Clamp, Toeboards, Winch log turner (optional), Log loader (manual pump)
STANDARD Hydraulic Log Handling (optional)	Side supports, Central clamp on two rods, Log turner, Toe board rollers, Hold-down clamps, Log loader
SUPER Hydraulic Log Handling (optional)	Vertical side supports, Central clamp on two rods, Chain turner, Toeboard roller, Power roller with two cylinders, Hold-down clamps, Log loader
Additional Equipment (o	ntional)·

Additional	Equipment	(optional):

Log deck, Incline conveyor, Roller table, Transfer deck, Bed extension, Angled bed rails, Absorption roller Trailer package

Diade	
Length	4330 mm
Width	32 mm, 35 mm, 38 mm
Blade wheel diameter	483 mm (belted)



LT40 EQUIPMENT



SW10

Increases productivity using easy-to-use setworks to precisely position the head for the next cut.



Power feed Variable forward speed up to 36 m per minute and returns at 48 m per minute.



Hydraulic package Manual or optionally fully hydraulic control of loading, turning, clamping, and adjusting logs on the sawmill.



LT40 SPECIFICATIONS

Sawmill Head Features & Options	
Standard	SW10 Electric power up/down Power feed Electric blade guide arm
Options	SW PLC1, SW PLC2, Accuset2, Debarker, Auto clutch (for DC model), Manual clutch, Laser Sight, Remote operator station (Cable cat track or Curtain), LubeMizer, Board removal system

Blade wheel diameter

	Laser Sight, Remote operator station (Cable cat track or Curtain), LubeMizer, Board removal system	
Sawmill Bed Features 8	& Options	
Log Handling Packages:		
Manual Log Handling (standard)	Side supports, Clamp, Toeboards, Winch log turner (optional), Log loader (manual pump)	
STANDARD Hydraulic Log Handling (optional)	Side supports, Central clamp on two rods, Log turner, Toe board rollers, Hold-down clamps, Log loader	
SUPER Hydraulic Log Handling (optional)	Vertical side supports, Central clamp on two rods, Chain turner, Toeboard roller, Power roller with two cylinders, Hold-down clamps, Log loader	
Additional Equipment (optional):		
	Log deck, Incline conveyor, Roller table, Transfer deck, Bed extension, Angled bed rails, Absorption roller, Trailer package	
Blade		
Length	4010 mm	
Width	32 mm - 38 mm	

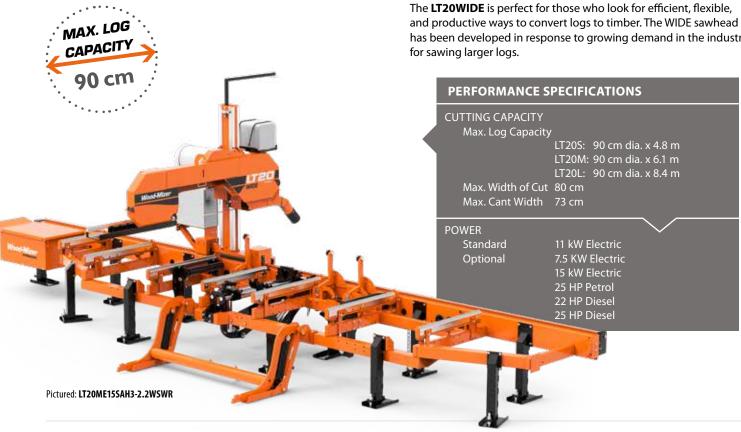
483 mm (belted)

LT20 WIDE

CLASSICAL SAWMILL WITH WIDER CUTTING CAPACITY

The LT20WIDE is perfect for those who look for efficient, flexible, and productive ways to convert logs to timber. The WIDE sawhead has been developed in response to growing demand in the industry

NEW!



LT20series

VERSATILE AND RELIABLE WOOD PROCESSING FOR SMALL BUSINESS

The LT20 Sawmill Series presents ideal solutions for start-up wood businesses, workshops, individual estates and larger business



Pictured: LT20ME15SAH3-SWR



LT20WIDE EQUIPMENT



Increases productivity with easy-to-use computér electronics to precisely position the head for the next cut.



Electric blade guide arm Easily operated from the main

control panel.



Hydraulic package Manual or optionally fully hydraulic control of loading, turning, clamping, and adjusting logs on the sawmill.



LT20WIDE SPECIFICATIONS

Sawmill Head Features & Options		
Standard	SW10 Electric power up/down Power feed Electric blade guide arm Blade lubrication system	
Options	Debarker Remote operator station (Cable cat track or Curtain)	
Sawmill Bed Features & Options		

Sawmill Bed Features & Options		
Log Handling Packages:		
Manual Log Handling (standard)	Side supports, Clamp, Toeboards, Winch log turner (optional), Log loader (manual pump)	
STANDARD Hydraulic Log Handling (optional)	Side supports, Central clamp on two rods, Log turner, Toe board rollers, Hold-down clamps, Log loader	
SUPER Hydraulic Log Handling (optional)	Vertical side supports, Central clamp on two rods, Chain turner, Toeboard roller, Power roller with two cylinders, Hold-down clamps, Log loader	

Additional Equipment (optional):

Blade

Length Width

Length

Width

Blade wheel diameter

Log deck Bed extension Angled bed rails Trailer package
4330 mm
32 mm - 35 mm



LT20 EQUIPMENT



Increases productivity with easy-to-use computér electronics to precisely position the head for the next cut.



Debarker Prolongs blade life by clearing away dirt and rocks

from the bark.



Electric blade guide arm Easily operated from the main control panel.



LT20 SPECIFICATIONS

Blade wheel diameter

Sawmill Head Features & Options	
Standard	SW10 Electric power up/down Power feed Electric blade guide arm Blade lubrication system
Options	Debarker Remote operator station (Cable cat track

483 mm (belted)

	Electric blade guide arm Blade lubrication system	
Options	Debarker Remote operator station (Cable cat track or Curtain)	
Sawmill Bed Features & Options		
Log Handling Packages:		
Manual Log Handling (standard)	Side supports, Clamp, Toeboards, Winch log turner (optional), Log loader (manual pump)	
STANDARD Hydraulic Log Handling (optional)	Side supports, Central clamp on two rods, Log turner, Toe board rollers, Hold-down clamps, Log loader	
SUPER Hydraulic Log Handling (optional)	Vertical side supports, Central clamp on two rods, Chain turner, Toeboard roller, Power roller with two cylinders, Hold-down clamps, Log loader	
Additional Equipment (optional):		
	Log deck Bed extension Angled bed rails Trailer package	
Blade		

4010 mm

32 mm - 35 mm

483 mm (belted)









LT20B EQUIPMENT



SW10 Increases productivity using easy-to-use setworks to precisely position the head for the next cut.



Low profile, modular log bed Low height helps with manual log handling.



Remote operator station (Curtain) The perfect way to set up your opérator in one place with centralised controls.

LT20B SPECIFICATIONS

Sawmill Head Features & Options		
Standard	SW10 Electric power up/down Power feed Electric blade guide arm Blade lubrication system	
Options	Debarker Remote operator station (Curtain)	
Sawmill Bed Features & Options		

Cant hook

483 mm (belted)

Log Handling Packages:	
MANUAL (standard)	Side supports Clamp Manual toeboard

Additiona	l Equipment	(optional):
-----------	-------------	-------------

Blade

Length

Width

Blade wheel diameter

Loading ramps Additional bed section - 2 m
4010 mm
32 mm - 35 mm

Pictured: Compact for shipment





LT15WIDE EQUIPMENT



SW10 Simply select the board thickness and the head height automatically positions for each cut.



Log Wedge allows you to level tapered logs to ensure maximum recovery.



Log Clamps Secure logs and allow you to cut as low as 25 mm from the bed.





Debarker Extends blade life by clearing the blade path of dirt and rocks.



All six side supports have NEW heavy-duty rollers to assist with



Electric Power Feed Increase production by adding power feed forward/reverse.

LT15WIDE SPECIFICATIONS

Sawmill Head Features	& Options	
Standard	Electric up/down (screw) Hand crank feed system Manual blade guide arm Blade lubrication system	
Options	SW10 Debarker Electric power feed	
Sawmill Bed Features & Options		
Standard	S3 bed: 6 Side supports + 3 Manual log clamps M2 bed: 4 Side supports + 2 Manual log clamps Log wedge	
Options	Additional bed section: 1.95 m or 2.7 m Log loading ramps Cant hook	
Blade		
Length	4470 mm	
Width	32 mm - 35 mm	
Blade wheel diameter	483 mm (belted)	





COMPACT SAWMILL IDEAL FOR SAWING WIDE BOARDS

The **LT15CLASSIC WIDE Mobile** sawmill has been built based on proven and reliable engineering designs from the proven LT15 models, which have earned worldwide recognition among users. It makes an interesting offer for companies and individuals who need to cut larger logs away from their sawmilling workshops.



PERFORMANCE SPECIFICATIONS

CUTTING CAPACITY

Max. Log Capacity

90 cm dia.

x 5.2 m (3 segments 1.95 m each)

Max. Width of Cut 88 cm Max. Cant Width 82 cm

POWER

Standard

11 kW Electric 25 HP Petrol

Pictured: LT15WCS3G25SP-1.5ESWP

LT 15 CLASSIC

COMPACT, ECONOMICAL AND RELIABLE SAWMILLING SOLUTION

Incredibly versatile, the LT15 sawmill is very popular because of its high quality, wide capabilities, proven reputation, and affordability.





SCLASSIC WIDE MOBILE EQUIPMENT



SW10 Simply select the board thickness and the head height automatically positions for each cut.



Log Clamps Secure logs and allow you to cut as low as 25 mm from the bed.



Blade tension is easily adjusted, and keeps the blade at the proper tension for cutting.



Logs are secured onto the bed by six Side Supports.



Debarker Extends blade life by clearing the blade path of dirt and rocks.



Mobile trailer Includes adjustable outrigger supports for stability on any terrain.

LT15CLASSIC WIDE MOBILE SPECIFICATIONS

Sawmill Head Features & Options		
Standard		
	Electric up/down (screw)	
	Manual blade guide arm	
	Blade lubrication system	
Options	SW10 Setworks	
	Debarker	
	Electric power feed	
Sawmill Bed Features & Options		
Standard	S3 bed: 6 Side supports + 3 Manual log clamps	
	Log wedge	
	Mobile trailer (weight: 1500 kg)	
Options	Log loading ramps with winch	
Blade		
Length	4470mm	
Width	32 mm - 35 mm	
Blade wheel diameter	483 mm (belted)	



LT15CLASSIC EQUIPMENT



SW10 Simply select the board thickness and the head height automatically positions for each cut.



Log Wedge allows you to level tapered logs to ensure maximum recovery.



Log Clamps Secure logs and allow you to cut as low as 25 mm from



Debarker Extends blade life by clearing the blade path of dirt and rocks.



Side Supports All six side supports have NEW heavy-duty rollers to assist with log turning.

Width

Blade wheel diameter



Electric Power Feed Increase production by adding power feed forward/reverse.

LT15CLASSIC SPECIFICATIONS

Sawmill Head Features & Options		
Standard	Electric up/down (screw) Hand crank feed system Manual blade guide arm Blade lubrication system	
Options	SW10 Debarker (for AC and DC Petrol model) Electric power feed	
Sawmill Bed Features & Options		
Standard	S3 bed: 6 Side supports + 3 Manual log clamps M2 bed: 4 Side supports + 2 Manual log clamps Log wedge	
Options	Additional bed section: 1.95 m or 2.7 m Log loading ramps Cant hook Log moulder/planer MP100 or MP150	
Blade		
Length	4010 mm	

32 mm - 35 mm

483 mm (belted)











LT15CLASSIC MOBILE EQUIPMENT



SW10Simply select the board thickness and the head height automatically positions for each cut.



Log Clamps Secure logs and allow you to cut as low as 25 mm from the bed.



Blade tension is easily adjusted, and keeps the blade at the proper tension for cutting.



Logs are secured onto the bed by six **Side Supports.**



DebarkerExtends blade life
by clearing the blade
path of dirt and rocks.



Mobile trailer Includes adjustable outrigger supports for stability on any terrain.

LT15CLASSIC MOBILE SPECIFICATIONS

Sawmill Head Features & Options		
Standard	Electric up/down (screw) Hand crank feed system Manual blade guide arm Blade lubrication system	
Options	SW10 Setworks Debarker Electric power feed	
Sawmill Bed Features & Options		
Standard	S3 bed: 6 Side supports + 3 Manual log clamps Log wedge Mobile trailer (weight: 1300 kg)	
Options	Log loading ramps with winch	
Blade		
Length	4010 mm	
Width	32 mm - 35 mm	

483 mm (belted)



LT15START MOBILE EQUIPMENT



Manual Feed and Up/Down Adjust blade height with the crank up/down and gently push the blade into the cut.



Log Clamps Secure logs and allow you to cut as low as 25 mm from the bed.



High Quality Blade Rollers Fully adjustable and high quality guides



Logs are secured onto the bed by six **Side Supports.**



Blade lubrication system



Mobile trailer Includes adjustable outrigger supports for stability on any terrain.

LT15START MOBILE SPECIFICATIONS

Blade wheel diameter

Sawmill Head Features & Options		
Standard	Hand crank up/down Hand crank feed system Up/Down chain Manual blade guide arm Blade lubrication system	
Options	Electric power up/down (screw)	
Sawmill Bed Features & Options		
Standard	S3 bed: 6 Side supports + 3 Manual log clamps Log wedge Mobile trailer (weight: 750 kg)	
Options	Log loading ramps with winch	
Blade		
Length	4010 mm	
Width	32 mm - 35 mm	
Blade wheel diameter	483 mm (belted)	



ULTRA-COMPACT SAWMILL FOR MAXIMUM QUALITY AND AFFORDABILITY

The LT15START is the ideal affordable sawmill for straightforward



MP100/150





LT15START EQUIPMENT



Electric power up/down
For additional productivity, add the optional electric head up/down.



Manual log clamp Secures logs and allows you to cut as low as 25 mm from the bed.



Mould & PlaneBy adding the MP100 moulding / planing head to the sawmill.

LT15START SPECIFICATIONS

Blade wheel diameter

Sawmill Head Features & Options		
Standard	Hand crank up/down Hand crank feed system Manual blade guide arm Blade lubrication system	
Options	Electric power up/down (screw)	
Sawmill Bed Features	& Options	
Standard	S3 bed: 6 Side supports + 3 Manual log clamps M2 bed: 4 Side supports + 2 Manual log clamps Log wedge	
Options	Additional bed section: 1.95 m or 2.7 m Log loading ramps Cant hook Log moulder/planer MP100/MP150	
Blade		
Length	4010 mm	
Width	32 mm - 35 mm	

483 mm (belted)





MP100/150 EQUIPMENT



SW10 Simply select the board thickness required and the head height automatically positions for each cut. (available for MP150 only)

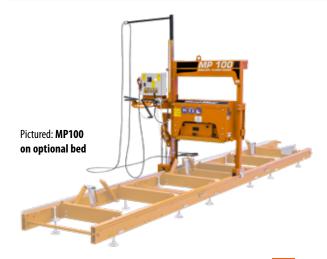


Knife Roller Profile knives slide in and lock into place.



Secure beam clamps Specialised clamps for holding beams for cutting without damaging high quality surfaces. Cuts as close as 25 mm from the bed are possible.

SPECIFICATIONS		
	MP100	MP150
Electric motor	4 kW	4 kW
Log feed and up/down	Manual	Electric
Shaft speed	4890 rpm	4890 rpm
Maximum moulding / planning width	410 mm	410 mm
Number of knives	4	4
Minimum material height	60 mm	60 mm
Maximum material height	600 mm	600 mm
Maximum material width	520 mm	520 mm
Standard	-	SW Setworks







LX250 EQUIPMENT



Saw head control panel Including SW10 Setworks, forward/ reverse and up/down for ease of operation.

xFrame stable

structure that travels

on twin parallel steel

profiles on the bed.



Electric Blade Guide Arm Activated from the control panel for operator convenience and precision.



Hydraulic Blade Tensioning Keeps blade properly tensioned for longer blade life and enhanced sawing performance.



Blade wheels for running 32-35 mm blades.



Raised Cross Bed Sections for easy loading of logs with a forklift or tractor.

LX250 SPECIFICATIONS

Sawmill Head Features

Standard SW10

Electric power up/down

Power feed

Electric blade guide arm Blade tension system Blade lubrication system

Sawmill Bed Features & Options

Standard 3 Side supports 2 Manual log clamps

2 Parallel Hardened Steel Rails

Options Additional bed sections: 1.85 m

Log wedge

Blade

 Length
 5460 mm

 Width
 32 - 35 mm

Blade wheel diameter 483 mm (belted)



LX100 EQUIPMENT



SW10 Increases productivity with easy-to-use setworks to precisely position the head for the next cut.



Power feed is driven on a heavy-duty chain, more durable than other methods.

Log side supports are simple and stronger than ever.



Electric blade guide arm The operator can easily adjust the position of the powered blade guide arm.



Manual log clamp for precisely clamping cants and the last board.



Blade lubrication system The blade lubrication helps keep the blade clean for smooth cutting.

LX100 SPECIFICATIONS

Blade wheel diameter

	Sawmili Head Features & Options	
	Standard	Electric power up/down (for AC model) Manual feed system Electric blade guide arm Blade tension system Blade lubrication system
	Options	SW10 Debarker

	Power feed	
Sawmill Bed Features & Options		
Standard	3 Side supports 2 Manual log clamps Log wedge Angled bed rails	
Options	Additional bed sections: 1.85 m or 2.75 m Cant hook	
Blade		
Length	4010 mm	
Width	32 mm - 35 mm	

483 mm (belted)

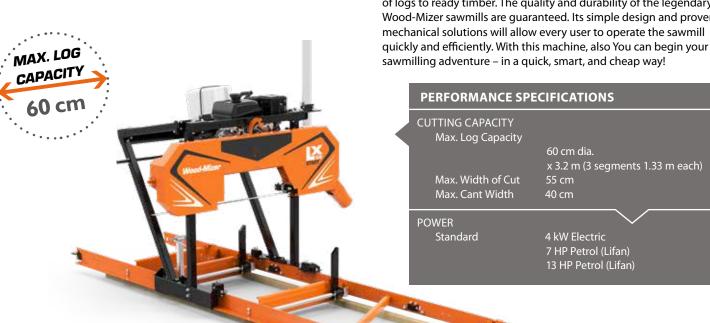
Wood-Mizer* sawmill selection





CUT LOGS JUST BY YOURSELF!

The smallest and cheapest LX machine for independent sawmilling of logs to ready timber. The quality and durability of the legendary Wood-Mizer sawmills are guaranteed. Its simple design and proven mechanical solutions will allow every user to operate the sawmill quickly and efficiently. With this machine, also You can begin your



Pictured: LX50START with Petrol Engine



LX50 EQUIPMENT



Saw head controls Including forward/ reverse and up/down for ease of operation and increased production.

profiles on the bed.



Completely new Up/ Down System for dependabilty accuracy and stability.



Manual log clamp for precisely clamping cants and the last board.







Log side supports structure that travels are simple and on twin parallel steel stronger than ever.



Blade lubrication system The blade lubrication helps keep the blade clean for smooth cutting.

Blade wheel diameter

Pictured: Compact

Blade wheel diameter

LX50 SPECIFICATIONS

Standard

Standard

Options

Blade Length

Width

Sawmill Head Features & Options

Sawmill Bed Features & Options

Manual feed system Blade tension system Blade lubrication system

Adjustable legs

Cant hook Log wedge

3340 mm

32 mm

400 mm

Additional bed section: 1.53 m

S3 bed: 2 Side supports + 2 Manual log clamps





LX50START EQUIPMENT



Blade guide rollers provide bigger quality of cutting.



Manual Crank Up/Down System Provides quick and exact head alignment.



Manual log clamp for precisely clamping cants and the last board.



Blade wheels for running 32 mm blades.



Log side supports are simple and stronger than ever.



Compact packaging Ships on a single pallet.

LX50START SPECIFICATIONS

Sawmill Head Features	awmiii Head Features & Options	
Standard	Manual feed system Blade tension system Blade lubrication system	
Sawmill Bed Features & Options		
Standard	S3 bed: 2 Side supports + 1 Manual log clamps	
Options	Additional bed section: 1.33 m Adjustable legs Cant hook Log wedge	
Blade		
Length	3340 mm	
Width	32 mm	

400 mm



A SMART ATTACHMENT **FOR YOUR SAWMILL**

If you would like to expand the functionality of your sawmill, try using the CookieMizer Clamping Jig!

With this compact unit attached onto the sawmill bed you can start producing your own wood cookies in a safe and efficient way. The CookieMizer is a useful attachment which adds value to every short log by turning them into small tabletops, walkway steps, round shelves and many other popular items for decoration.



PERFORMANCE SPECIFICATIONS

CUTTING CAPACITY

Minimum Log Length Maximum Log Diameter Minimum Cut Height Maximum Cut Height

121 mm 508 mm 24 mm 600 mm



BED EXTENSIONS

MANUAL BED EXTENSIONS



Most Wood-Mizer portable sawmills can handle just about any log length imaginable. You can add 1.8 m or 3.6 m or 7.2 m extensions to the existing bed sections, and tackle super-long logs with ease.

Bed extensions are not only useful for cutting single logs. Many operators utilise extra-long beds in order to load and cut two logs in the same pass, increasing production dramatically. This is common in places where extra workers can assist the operator with log loading and handling while the operator concentrates on sawing.

MANUAL BED EXTENSIONS						
BX6	1.8 m extension					
BX12*	3.6 m extension					
BX24*	7.2 m extension					
Bed extension 0.5 m						

^{*} Bed extensions are also available with hydraulic package.



COOKIEMIZER FEATURES



Compatible with most sawmills Several mounting options are available depending on your sawmill make and model.



Easy shipping and assembly Ships on a single pallet and requires minimal assembly time.



logs

shaped logs.

Uniqu clamping system for irregular **Create wood** Cookies with ease Using your portable The sliding clamp sawmill, safely and includes additional efficiently clamp and rotation in order to saw wood cookies for best secure irregular creating decorative items.

COOKIEMIZER SPECIFICATIONS Instalation Set for Machine CMP-LT15 LX100 CMP-LX100 LT40; LT70; LT20 CMP-LT247 **Accessories** Spacers for higher clamp 553543 **Dimensions & Weight** Length 705 mm Width 864 mm Height 118 mm Weight of complete set 72 kg

ACCESSORIES



Spacers for higher clamp Includes three bolts and two spacers for raising the fixed clamp if needed while sawing logs that are tapered or require a better grip higher on the log.

HYDRAULIC BED EXTENSIONS



Hydraulic bed extensions are available for LT20, LT40, and LT70 AC sawmills.

BX12 BED EXTENSIONS								BX24 BED EXTENSIONS						
Log Handling Function/ Kit Symbol	12M	12H1	12H2	12H3	12H4	12H5	12H6	241	1 24H1	24H2	24H3	24H4	24H5	24H6
Manual Side Supports	(2)							(3)						
Manual Clamp	•							•						
Hydraulic Side Support		(2)	(2)	(2)	(2)	(2)	(2)		(3)	(3)	(3)	(3)	(3)	(3)
Toe Boards Roller			•	•	•	•	(2)			•	•	•	•	(2)
Middle Clamp				•	•	•	•				•	•	•	•
Log Turner					•	•	•					•	•	•
Pull-Down Clamp						•	•						•	•

LOG & HANDLING SYSTEMS



Log Deck (LD2)

Logs can be staged on the Log Deck, and fed forward one at a time onto the sawmill.

The loading arms ensure only one log is transferred at a time.



3-sided Sorting Table (CRD)

Durable sorting table capable of transferring the material in 3 ways (left, right, straight). Segmental construction allows for extending the length from 3 m up to 9 m.



Transfer Table (TD2)

The Transfer Table efficiently sorts timber in different directions. Timber can be sent directly forward, or diverted to an edger. Recommended for timber up to 6 m long.



Incline Conveyor (CB3)

The conveyor belt removes timber from the sawmill. After the cut is finished, the Board Removal
System offloads the board from the bed onto the Conveyor Belt, which then moves the timber to the next processing stage.

ACCESSORIES

SETWORKS

Cutting wood on a daily basis requires a lot of measuring and math work, which reduces operator productivity. Wood-Mizer's electronic Setworks systems take the guesswork out of sawing, and increase recovery and productivity. Using a Setworks system, the sawmill operator does not need to work out the measurements and factor in the amount of wood removed by the blade. All he needs to do is set a required board width, and start cutting.



ACCUSET

Accuset significantly increases the operational flexibility provided by Simple Setworks and PLC Setworks. In addition to 16 programmable memories for board thickness, the system also has four operational modes (Manual Mode, Auto Up/Down Mode, Pattern Mode, Pattern Mode).



SW-PLC2

Automatically lowers the saw head to a preset cutting height. The SW-PLC2 is based on a programmable logic controller (PLC), a magnetostrictive measuring strip, a programmable control panel and a rotational speed controller used in asynchronous motors.



PLC Setworks

The PLC Setworks is for sawmills equipped with AC up/down motors. The functionality is very similar to that of the Simple Setworks with the capacity for two operator programmable dimensions, which can be selected at the touch of a button.



SW Setworks

The SW Setworks increases productivity and accuracy using rugged electronics to quickly position the head for the next cut. Available for both AC and DC mills, the SW setworks is easy to use and allows you to change board sizes very quickly, without the need to preprogramme every dimension needed.

DEBARKER

Because the outside of a log is often covered in mud, sand or abrasive bark, a debarker is essential to improving the cutting life of your sawmill blades. The debarker clears a path in front of the blade, preventing your blades from running through mud, rocks, or thick bark. The debarker's powerful motor will help you keep your blades in great shape between sharpening and extend overall blade life. And the less time you spend changing and sharpening your blades, the more time you'll spend sawing.



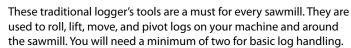
This debarker is available for LT40 and LT70 mills.



Every LT15 and LT20 sawmill comes prewired and ready to fit the optional debarker, which extends blade life by pre-cleaning the log.



CANT HOOK





Cant Hook

Our cant hook is made from special hardened steel and feature 1.2 m wooden handles.



Steel Cant Hook

Durable, long-lasting, with a special hardened steel handle and a comfortable rubber grip, 1.2 m and 0.7 m length steel cant hooks.

BLADES



BANDSAW BLADES



Using the best sawmill blade is key to increasing production, improving cut quality, and reducing costs for your sawmilling or resawing company. From sawing green softwoods to abrasive hardwoods, Wood-Mizer manufactures an extensive range of sawmill bandsaw blades with more than 100 combinations based on profile, width, thickness, tooth spacing, and alloy for any type of sawing or resawing application.

WOOD CUTTING TOOLS



CIRCULAR BLADES



Multirip, ripsaw, and crosscut circular saw blades saw blades from Wood-Mizer cover just about every sawing application – for wet or dry softwoods and hardwoods, as well as tropical hardwoods and panels. Our blades are covered with an anti-friction coating, which protects the blade against the surface build-up and over-heating.

PLANER AND JOINTER KNIVES



Wood-Mizer supplies planer knives, serrated back knives, and tungstentipped knives depending on your needs and applications. Planing and profile knives are available for Wood-Mizer's own range of planer/moulders, plus other machines.

FRAME SAW BLADES



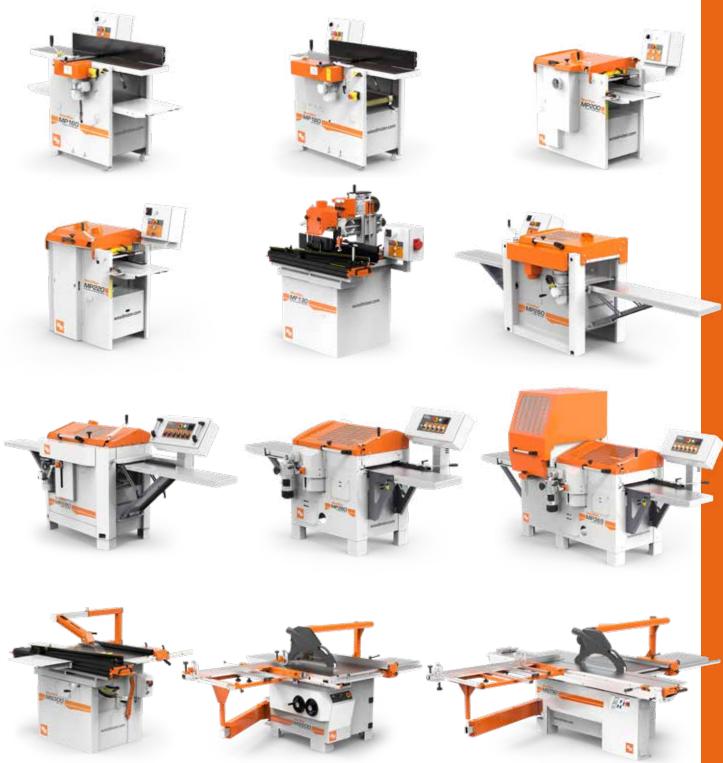
Frame saw blades from Wood-Mizer are made from German steel, the teeth are stellite-tipped, the surface is chromium-plated, and special lengths are available upon request.

WOODWORKING PRODUCTS

Wood-Mizer is proud to now offer a workshop range of planers/moulders for anyone making finished lumber, in addition to the legendary line of sawmills that have enabled people to process logs into lumber for more than 40 years.

Engineered for professional woodworkers, carpenters, or joiners in the construction trade, Wood-Mizer planer / moulders plan and mould boards on all four sides in a single pass into a variety of professionally finished products including flooring, planed boards, crown moulding, cabinet trim, paneling, door and window frames, furniture components, and more.

PLANERS / MOULDERS / THICKNESSERS / TABLE SAWS



NARROW BAND SAWMILLS • TWIN RAIL SAWMILLS



Wood-Mizer Industries, Poland

Since 1982, Wood-Mizer has taken thin-kerf, narrow-band technology and production well beyond what anyone ever imagined possible. Because of the company's rich history of patents and innovative designs that challenge traditional thinking, Wood-Mizer is recognized as a worldwide leader in the forest industry.

Through a network of locations and dealers around the globe, Wood-Mizer provides solutions to customers that require everything from a single machine to complete systems to efficiently and profitably process wood.



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