



SAWMILL SELECTION

Wood-Mizer®

A BRIEF OVERVIEW OF THE WORLD'S MOST
POPULAR NARROW BAND SAWMILLS



LT70Remote

COMPLETE SAWMILL LINE FOR PROFESSIONAL TIMBER PRODUCTION

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

PERFORMANCE SPECIFICATIONS

LOG CAPACITY	
Max. Log Capacity	LT70S: 95 cm dia. x 4.8 m LT70M: 95 cm dia. x 6.1 m LT70L: 95 cm dia. x 8.4 m
Max. Width of Cut	73 cm
Max. Cant Width	64 cm

POWER	
Standard	15 kW Electric
Optional	18.5 kW Electric

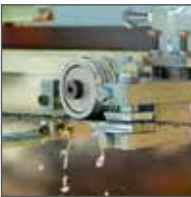
Pictured:
LT70 Remote with modular tables,
log deck and Edger as options



LT70REMOTE EQUIPMENT



SW PLC1
Increases productivity and accuracy using rugged electronics to quickly position 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	SW PLC1 Electric power up/down Power feed LubeMizer Roller, double block blade guides Remote operator station (Cable cat track or Curtain) Board removal system
Options	SW10 or SW PLC2 or Accuset2 Debarker Laser sight
Sawmill Bed Features & Options	
Standard	Absorption roller
Log Handling Packages:	
Manual Log Handling (standard)	Side supports, Clamp, Toeboards, Winch log turner (optional), Log loader (manual pump)
STANDARD Hydraulic Log Handling (optional)	3 Side supports, Central clamp on two rods, Log turner, Toeboard rollers, Hold-down clamps, Log loader
SUPER Hydraulic Log Handling (optional)	2 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	
Blade	
Length	4670 mm
Width	38 mm
Blade wheel diameter	600 mm (belted)

LT70WIDE

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.

PERFORMANCE SPECIFICATIONS

LOG 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
Optional	18.5 kW Electric 42 HP Turbo-Diesel

Pictured: LT70ME20SAHS3-W2P1



LT70WIDE EQUIPMENT



SW PLC1
Increases productivity and accuracy using rugged electronics to quickly position the head for the next cut.



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



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

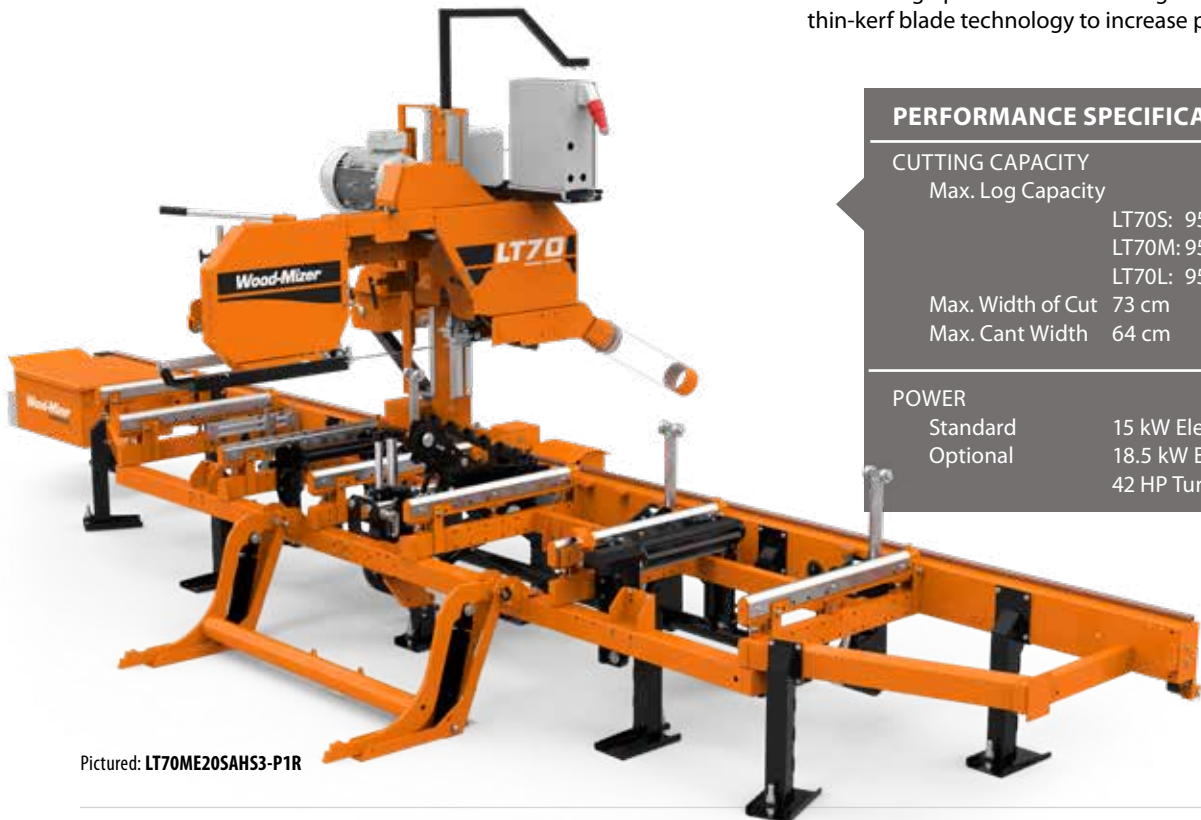
LT70WIDE SPECIFICATIONS

Sawmill Head Features & Options	
Standard	SW PLC1 Electric power up/down Power feed LubeMizer Roller, double block blade guides
Options	SW10 or SW PLC2 Debarker Laser sight 50 mm blades crowned wheel kit 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)	3 Side supports, Central clamp on two rods, Log turner, Toeboard rollers, Hold-down clamps, Log loader
SUPER Hydraulic Log Handling (optional)	2 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	
Blade	
Length	5000 mm
Width	38 mm, 50 mm
Blade wheel diameter	600 mm, Cast Iron Wheels (unbelted)

LT70Series

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.



Pictured: LT70ME20SAHS3-P1R

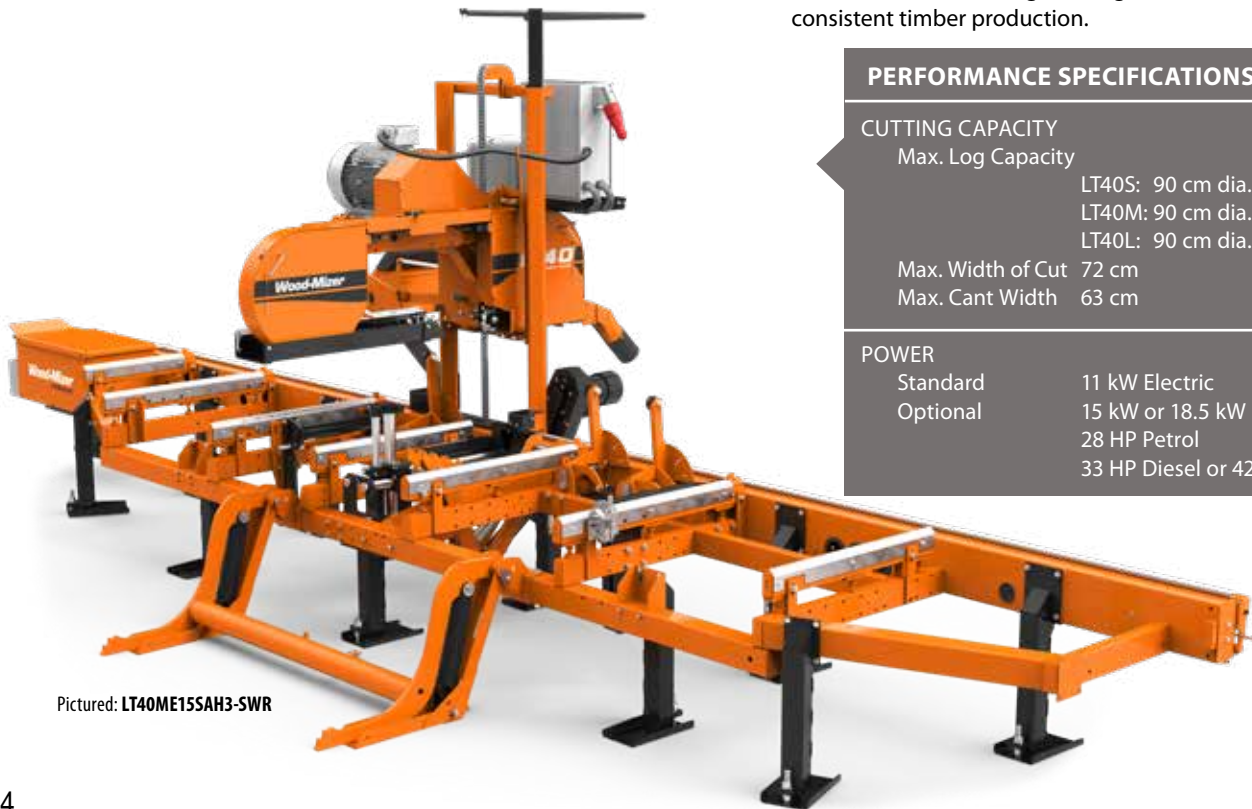
PERFORMANCE SPECIFICATIONS

CUTTING CAPACITY	
Max. Log Capacity	LT70S: 95 cm dia. x 4.8 m LT70M: 95 cm dia. x 6.1 m LT70L: 95 cm dia. x 8.4 m
Max. Width of Cut	73 cm
Max. Cant Width	64 cm
POWER	
Standard	15 kW Electric
Optional	18.5 kW Electric 42 HP Turbo-Diesel

LT40Series

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.



Pictured: LT40ME15SAH3-SWR

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 Petrol 33 HP Diesel or 42 HP Turbo-Diesel



LT70 EQUIPMENT



Accuset2
Increases productivity with easy-to-use computer electronics to precisely position the head for the next cut.



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



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



Pictured:
LT70MD42SDH7-2.6AC
mobile

LT70 SPECIFICATIONS

Sawmill Head Features & Options

Standard	SW PLC1 (for AC model only) Accuset2 (for AC and DC models) Electric power up/down Power feed Auto clutch (for DC model) Electric blade guide arm LubeMizer Roller, double block blade guides
Options	SW10 or SW PLC2 (for AC models), Debarker, Laser Sight, 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)	3 Side supports, Central clamp on two rods, Log turner, Toeboard rollers, Hold-down clamps, Log loader
SUPER Hydraulic Log Handling (optional)	2 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	4670 mm
Width	38 mm
Blade wheel diameter	600 mm (belted)



LT40 EQUIPMENT



SW10
Increases productivity with easy-to-use computer electronics 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.



Pictured:
LT40MD42SDH5-2.2SW
mobile

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

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)	3 Side supports, Central clamp on two rods, Log turner, Toeboard rollers, Hold-down clamps, Log loader
SUPER Hydraulic Log Handling (optional)	2 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
Blade wheel diameter	483 mm (belted)



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 operations that require an efficient, flexible and productive sawmill.



Pictured: LT20ME15SAH3-SWR

PERFORMANCE SPECIFICATIONS

CUTTING CAPACITY	
Max. Log Capacity	
	LT20S: 80 cm dia. x 4.8 m
	LT20M: 80 cm dia. x 6.1 m
	LT20L: 80 cm dia. x 8.4 m
Max. Width of Cut	
65 cm	
Max. Cant Width	
58 cm	
POWER	
Standard	11 kW Electric
Optional	25 HP Petrol
	22 HP Diesel



LT20 EQUIPMENT



SW10
Increases productivity with easy-to-use computer 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.



Pictured: LT20ME15SAH3-2.25W mobile

LT20 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	
Log Handling Packages:	
Manual Log Handling (standard)	Side supports, Clamp, Toeboards, Winch log turner (optional), Log loader (manual pump)
STANDARD Hydraulic Log Handling (optional)	3 Side supports, Central clamp on two rods, Log turner, Toeboard rollers, Hold-down clamps, Log loader
SUPER Hydraulic Log Handling (optional)	2 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	
Length	4010 mm
Width	32 mm - 35 mm
Blade wheel diameter	483 mm (belted)

LT20B

LOW-COST COMMERCIAL WOOD PRODUCTION

Designed to be a low-cost timber production sawmill that can be installed quickly and easily, the LT20B is a popular all-in-one solution.



Pictured: LT20B2E15SMH-SW

PERFORMANCE SPECIFICATIONS

CUTTING CAPACITY	
Max. Log Capacity	
	LT20S: 80 cm dia. x 4.8 m
	LT20M: 80 cm dia. x 6.8 m
	LT20L: 80 cm dia. x 8.8 m
Max. Width of Cut	
65 cm	
Max. Cant Width	
58 cm	
POWER	
Standard	11 kW Electric
Optional	25 HP Petrol
	22 HP Diesel



LT20B EQUIPMENT



SW10
Increases productivity with easy-to-use computer electronics 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 operator in one place with centralised controls.



Pictured: Compact for shipment

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	
Log Handling Packages:	
MANUAL (standard)	Side supports Clamp Manual toeboard
Additional Equipment (optional):	
	Cant hook Loading ramps Additional bed section - 2 m Angled bed rails
Blade	
Length	4010 mm
Width	32 mm - 35 mm
Blade wheel diameter	483 mm (belted)

LT15CLASSIC

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.



Pictured: LT15SCS3EH10SP-ESWP

PERFORMANCE SPECIFICATIONS

CUTTING CAPACITY	
Max. Log Capacity	70 cm dia. x 5.2 m (2 segments 2.7 m each) x 5.4 m (3 segments 1.95 m each) x 7.9 m (3 segments 2.7 m each)
Max. Width of Cut	64 cm
Max. Cant Width	59 cm

POWER	
Standard	7.5 kW Electric
Optional	11 kW Electric 19 HP Petrol 10 HP Diesel



LT15CLASSIC EQUIPMENT



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



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



Log wedge
The log wedge allows you to level tapered logs to ensure maximum recovery.



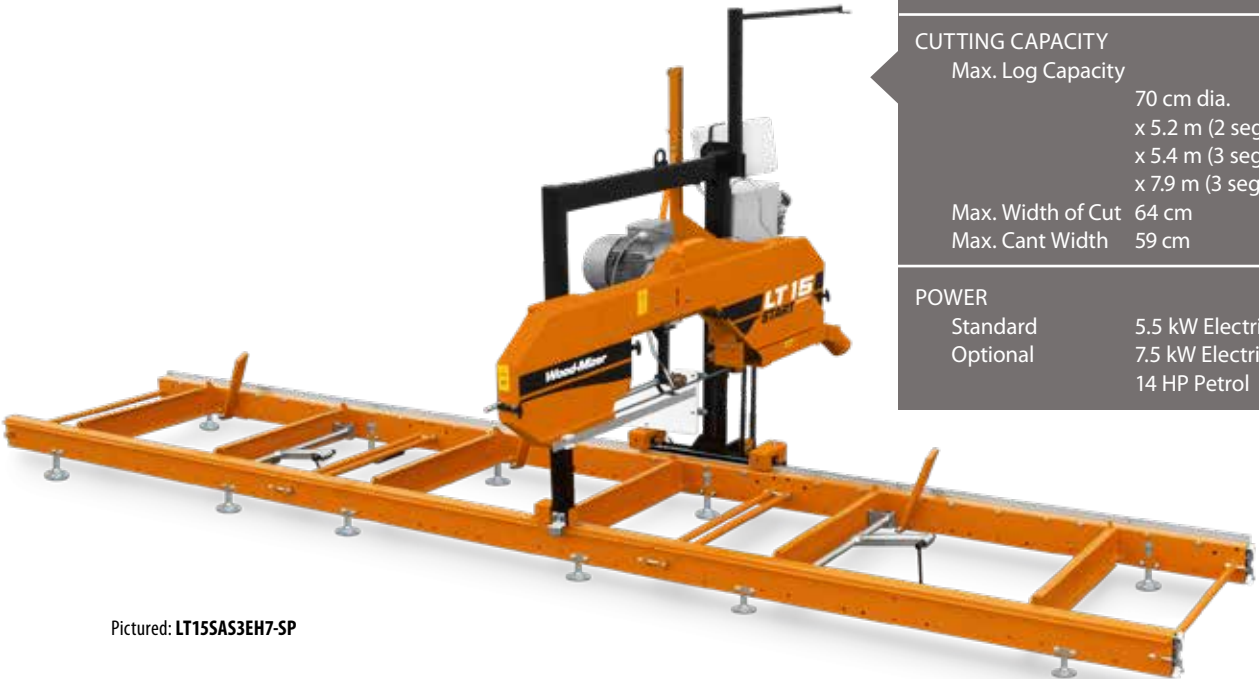
Pictured:
Compact
for shipment

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
Width	32 mm - 35 mm
Blade wheel diameter	483 mm (belted)

LT15START

ULTRA-COMPACT SAWMILL FOR MAXIMUM QUALITY AND AFFORDABILITY

The LT15START is the ideal affordable sawmill for straightforward timber processing with sturdy construction and simple features.



Pictured: LT15SAS3EH7-SP

PERFORMANCE SPECIFICATIONS

CUTTING CAPACITY	
Max. Log Capacity	70 cm dia. x 5.2 m (2 segments 2.7 m each) x 5.4 m (3 segments 1.95 m each) x 7.9 m (3 segments 2.7 m each)
Max. Width of Cut	64 cm
Max. Cant Width	59 cm

POWER	
Standard	5.5 kW Electric
Optional	7.5 kW Electric 14 HP Petrol



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 & Plane
By adding the MP100 moulding / planing head to the sawmill.



Pictured:
Compact
for shipment

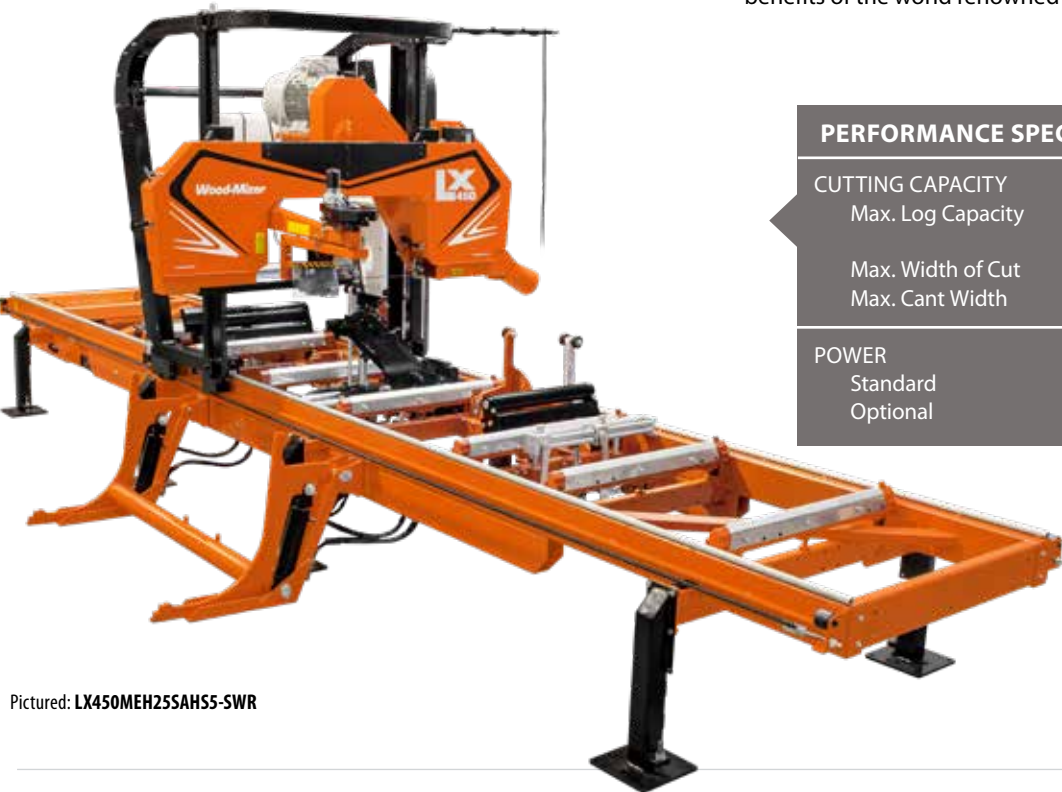
LT15START SPECIFICATIONS	
Sawmill Head Features & Options	
Standard	Hand crank up/down Hand crank feed system Manual blade guide arm Blade lubrication system
Options	Electric power up/down (screw)
Sawmill Bed Features & Options	
Standard	S3 bed: 6 Side supports + 3 Manual log clamps M2 bed: 4 Side supports + 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
Blade	
Length	4010 mm
Width	32 mm - 35 mm
Blade wheel diameter	483 mm (belted)

NEW!
xFRAME

LX
450

YOUR WOOD-MIZER TWIN RAIL CHOICE

The NEW LX450 twin rail sawmill featuring many of the same benefits of the world renowned Wood-Mizer LT sawmill series.



Pictured: LX450MEH25SAHS5-SWR

PERFORMANCE SPECIFICATIONS

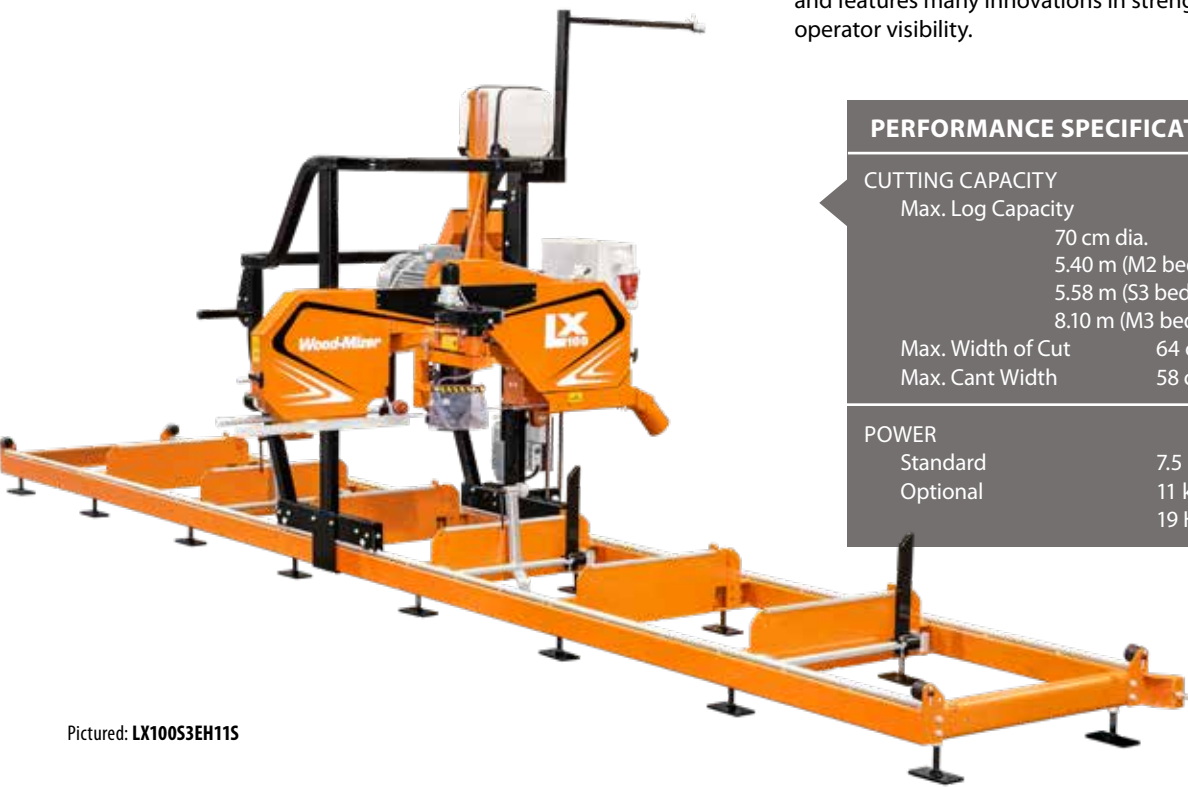
CUTTING CAPACITY	
Max. Log Capacity	91.5 cm dia. x 6.10 m
Max. Width of Cut	86 cm
Max. Cant Width	76 cm

POWER	
Standard	15 kW Electric
Optional	18.5 kW Electric

LX
100

ECONOMIC SAWMILL FOR HEAVY USAGE

This sawmill is built for heavy and continuous sawmilling use and features many innovations in strength, efficiency, and operator visibility.



Pictured: LX100S3EH11S

PERFORMANCE SPECIFICATIONS

CUTTING CAPACITY	
Max. Log Capacity	70 cm dia.
	5.40 m (M2 bed - 2 segments 2.75 m each)
	5.58 m (S3 bed - 3 segments 1.85 m each)
	8.10 m (M3 bed - 3 segments 2.75 m each)

Max. Width of Cut	64 cm
Max. Cant Width	58 cm

POWER	
Standard	7.5 kW Electric
Optional	11 kW Electric 19 HP or 25 HP Petrol



LX450 EQUIPMENT



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



Angled bed rails with stainless steel sleeves for optimum log support.



Hydraulic chain log turner for turning the biggest logs.



Central clamp on two rods clamps and stabilises the log during the cutting process.



Hydraulic taper roller for precise log leveling and positioning.



Hydraulic power roller used for positioning the log in the optimal place on the bed.



LX100 EQUIPMENT



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



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.



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



Log side supports are simple and stronger than ever.



Blade lubrication system activates when the blade is engaged, and turns off when the blade stops.

LX450 SPECIFICATIONS

Sawmill Head Features & Options

Standard	SW10 Electric power up/down Power feed Electric blade guide arm Hydraulic blade tension system
Options	Debarker Remote operator station (Curtain) LubeMizer Board removal system

Sawmill Bed Features & Options

Standard	Angled bed rails
Log Handling Packages:	
SUPER Hydraulic Log Handling (optional)	2 Vertical side supports Central clamp on two rods Chain turner Log loader Toe board roller Power roller with two cylinders Hold-down clamps

Additional Equipment (optional):

	Absorption roller Log deck Incline conveyor Roller table Transfer deck
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Blade

Length	4544 mm
Width	32 mm - 35 mm (standard) 38 mm (optional)
Blade wheel diameter	480 mm (belted)

LX100 SPECIFICATIONS

Sawmill 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
Blade wheel diameter	483 mm (belted)



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.

Wood-Mizer®
from forest to final form

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