SAWMILL SELECTION

Wood-Mizer®

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

LT 15
SAWMILL
CLASSIC WIDE

LT70 Remote

COMPLETE SAWMILL LINE FOR PROFESSIONAL TIMBER PRODUCTION

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

MAX. LOG CAPACITY
95 cm

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 and log deck

NEW!

LT70 WIDE

HEAVY DUTY

GREAT SAWING HEAD ON INDUSTRIAL BED IN PERFECT COMBINATION

LT70 HEAVY DUTY sawmill combines the best features of sawing head from LT70 model and the advanced construction of the bed incorporated from the industrial sawmill WM4000. Providing highly efficient wood-processing at an industrial level, it makes an ideal choice for modern, large timber production factories. The sawmill is offered in two widths of the sawing head - STANDARD (for logs max. 95 cm of diameter) and WIDE (for logs max. 105 cm of diameter).

MAX. LOG CAPACITY
105 cm

PERFORMANCE SPECIFICATIONS

CUTTING CAPACITY	LT70WIDE HEAVY DUTY	LT70 HEAVY DUTY
Max. Log Capacity	105 cm dia. x 6.3 m	95 cm dia. x 6.3 m
Max. Width of Cut	86 cm	73 cm
Max. Cant Width	78 cm	64 cm

POWER		
Standard	18.5 kW Electric	18.5 kW Electric
Optional	22 kW Electric	22 kW Electric

Pictured: **L70WIDE HEAVY DUTY**

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 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):	
	Log deck, Incline conveyor, Roller table, Transfer deck, Bed extension, Angled bed rails

Blade	LT70	LT70WIDE
Length	4670 mm	5000 mm
Width	38 mm, 50 mm	38 mm
Blade wheel diameter	600 mm (38 mm belted, 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 Return Arms The solid-steel board return arms transfer freshly sawn boards from the sawmill to the conveyor.

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

Board Removal Conveyor Automatically activates when board is being removed.

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

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 guides Cable cat track or Curtain Board return arms
Optional	Debarker SW PLC1 or SW PLC2 or Accuset2 Laser sight

Sawmill Bed Features & Options

Standard	Heavy-Duty bed with board removal conveyor and absorption roller Operator Station - Remote
SUPER Hydraulic Log Handling	Chain turner, Double-vertical side supports, Central clamp on two rods, 2 power rollers with two cylinders
Optional	Bed extension: 0,9 m or 3,6 m Leg Kit for Higher Frame Hydraulics Extension

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)	

LT70 WIDE
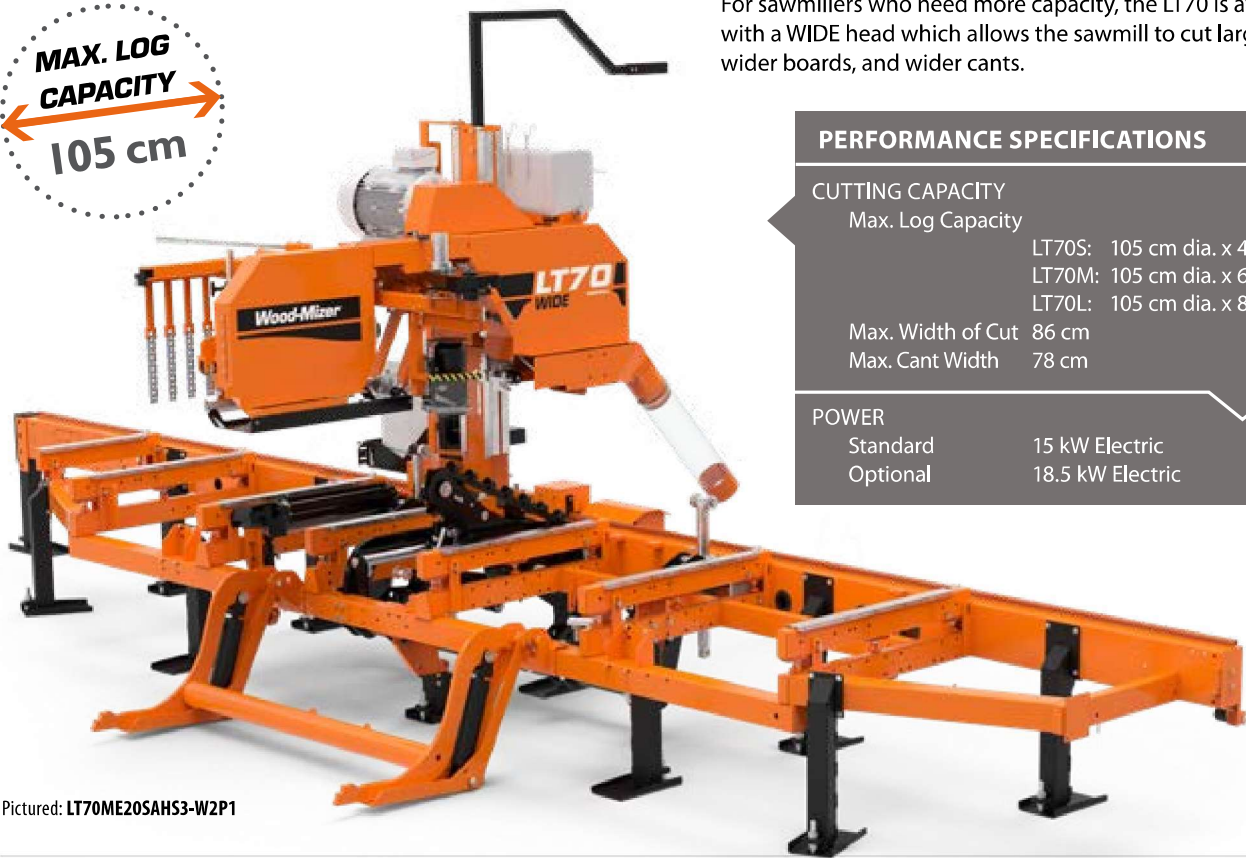
APPROACH WIDEBAND PERFORMANCE

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.

MAX. LOG CAPACITY
105 cm

PERFORMANCE SPECIFICATIONS

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	
Optional	18.5 kW Electric	

Pictured: **LT70ME20SAHS3-W2P1**

LT70 Series

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.

MAX. LOG CAPACITY
95 cm

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	

Pictured: **LT70ME20SAHS5-P1R**

Wood-Mizer®

LT70WIDE 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.

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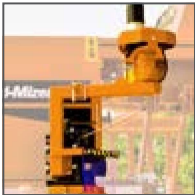Accurate sawing with maximum blade stability.

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.

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:
LT70 mobile

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
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, 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)

NEW!

LT40WIDE

MAX. LOG CAPACITY 100 cm

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	11 kW Electric
Optional	15 kW or 18.5 kW Electric
	28 HP or 38 HP Petrol

Pictured: **LT40WIDE**

LT40Series

MAX. LOG CAPACITY 90 cm

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

Pictured: **LT40ME15SAH3-SWR**

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 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, Incline conveyor, Roller table, Transfer deck, Bed extension, Angled bed rails, Absorption roller Trailer package - **COMING SOON!**

Blade	
Length	4400 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.
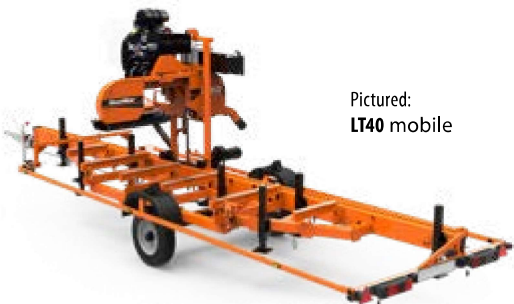
Power feed
Variable forward speed up to 36 m per minute and returns at 48 m per minute.

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

Pictured:
LT40 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)	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
Blade wheel diameter	483 mm (belted)

LT20 Series

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.

MAX. LOG CAPACITY 80 cm

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	15 kW Electric
	25 HP Petrol
	22 HP Diesel

Pictured: **LT20ME15SAH3-SWR**

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.

MAX. LOG CAPACITY 80 cm

PERFORMANCE SPECIFICATIONS

CUTTING CAPACITY	
Max. Log Capacity	
	LT20B3: 80 cm dia. x 6.8 m
Max. Width of Cut	65 cm
Max. Cant Width	58 cm

POWER	
Standard	11 kW Electric
Optional	15 kW Electric
	25 HP Petrol
	22 HP Diesel

Pictured: **LT20B2E15SMH-SW**

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:
LT20ME15SAH3-2.2SW
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)	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	
Length	4010 mm
Width	32 mm - 35 mm
Blade wheel diameter	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 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
Blade	
Length	4010 mm
Width	32 mm - 35 mm
Blade wheel diameter	483 mm (belted)

NEW!

LT15 CLASSIC WIDE

MAX. LOG CAPACITY
90 cm

COMPACT SAWMILL
IDEAL FOR SAWING WIDE BOARDS

The LT15WIDE was designed for those who need to cut wider logs economically. Standard features are the same as the LT15, but the LT15WIDE cuts up to 90 cm logs.

PERFORMANCE SPECIFICATIONS

CUTTING CAPACITY	
Max. Log Capacity	
	90 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	88 cm
Max. Cant Width	82 cm
POWER	
Standard	11 kW Electric
	25 HP Petrol

Pictured: **LT15WIDE**

LT15 CLASSIC

MAX. LOG CAPACITY
70 cm

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.

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

Pictured: **LT15SCS3EH10SP-ESWP**

LT15WIDE 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.

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

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

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

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)

LT15CLASSIC 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.

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

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

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

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

Pictured:
Compact for shipment

NEW!

LT15 CLASSIC
MOBILE

MAX. LOG CAPACITY
70 cm

COMPACT, ECONOMICAL AND MOBILE SAWMILLING SOLUTION

Engineered to saw logs directly on the trailer, **LT15CLASSIC MOBILE** extends the LT15 series of sawmills. Perfect solution for woodworkers looking for a mobile and economical sawmill. Now the redesigned trailer allows sawing without the need to remove the wheels and axle. Towing is made safe thanks to a stiffer bed and head security pin.
With **LT15CLASSIC MOBILE** produce your timber on the spot!

PERFORMANCE SPECIFICATIONS

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

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

Pictured: **LT15CLASSIC MOBILE**

NEW!

LT15 START
MOBILE

MAX. LOG CAPACITY
70 cm

ULTRA-COMPACT AFFORDABLE MOBILE SAWMILL

Saw logs into timber boards with the **LT15START MOBILE** wherever you go. Ideal solution for woodworkers looking for an affordable and mobile sawmill. The redesigned trailer allows for sawing on the bed without the need to remove the axle and trailer system. Towing is made safe thanks to upgraded and stiffer bed sections and a pin securing the head for transportation.

PERFORMANCE SPECIFICATIONS

CUTTING CAPACITY	
Max. Log Capacity	
	70 cm dia.
	x 4.8 m (3 segments 1.95 m each)
Max. Width of Cut	64 cm
Max. Cant Width	59 cm

POWER	
Standard	5.5 kW Electric
	7.5 kW Electric
	14 HP Petrol

Pictured: **LT15START MOBILE**

LT15CLASSIC 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 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
Blade wheel diameter	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

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)

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.

MAX. LOG CAPACITY 70 cm

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; 11 kW Electric
	14 HP Petrol

Pictured: **LT15SAS3EH7-SP**

MP100/150

PLANE AND MOULD HIGH QUALITY FINISHED TIMBER BEAMS

Expand your business with the MP100 and begin the production of moulded/planed timber products. The MP100 is a specialized moulder head that planes rough wood surfaces smooth and moulds patterns to create columns or interlocking beams.
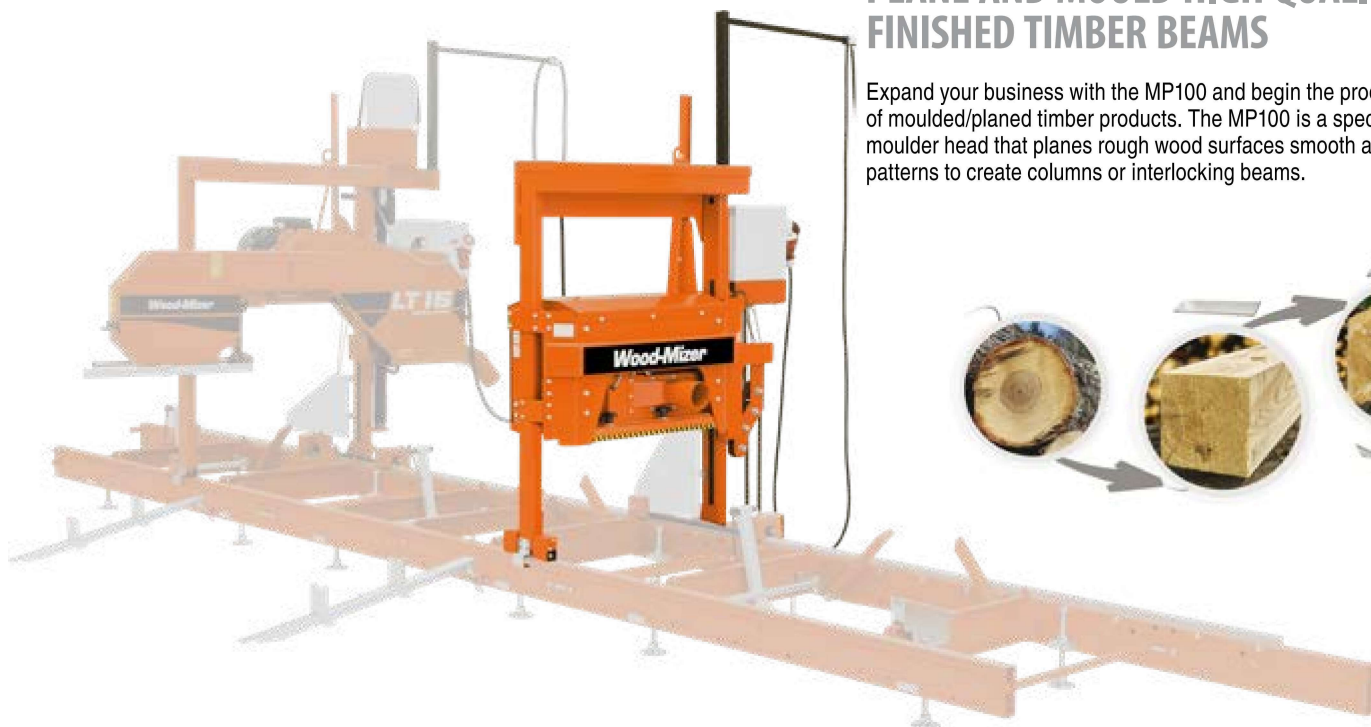
Pictured: MP100EH5S-1 together with **LT15S3E11S + options**

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.

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/MP150
Blade	
Length	4010 mm
Width	32 mm - 35 mm
Blade wheel diameter	483 mm (belted)

Pictured:
Compact for shipment

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

Pictured: **MP100 on optional bed**

LX450

YOUR WOOD-MIZER TWIN RAIL CHOICE

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

MAX. LOG CAPACITY
91.5 cm

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

Pictured: **LX450MEH25SAHS5-SWR**

LX250

NEW!

EXTRA-WIDE TWIN RAIL SAWMILL

Saw extra-wide slabs and boards up to 140 cm using powered saw head controls (forward/reverse & up/down) and Setworks! Designed for sawyers and woodworkers that need to saw massive slabs and boards, the LX250 joins the Wood-Mizer LX Series of sawmills that are engineered to saw wider and deeper than other sawmills in their class.

MAX. LOG CAPACITY
140 cm

PERFORMANCE SPECIFICATIONS

CUTTING CAPACITY

Max. Log Capacity	140 cm dia. x 4 m
S3 bed	3 segments 1.85 m each
Max. Width of Cut	138 cm
Max. Depth of Cut	26.5 cm
Max. Cant Width	125 cm

POWER

Standard	Electric 11 kW
Optional	Electric 15 kW or 18.5 kW

Pictured: **LX250**

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.

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)	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
Blade	
Length	4544 mm
Width	32 mm - 35 mm (standard) 38 mm (optional)
Blade wheel diameter	483 mm (belted)

LX250 EQUIPMENT

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

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.

xFrame stable structure that travels on twin parallel steel profiles on the bed.

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	5470 mm
Width	32 - 35 mm
Blade wheel diameter	483 mm (belted)

LX100

MAX. LOG CAPACITY
70 cm

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.

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

Pictured: **LX100S3EH11S**

NEW!

LX50

MAX. LOG CAPACITY
66 cm

THE ULTIMATE STARTER SAWMILL FOR HOBBYISTS AND SMALL BUSINESSES!

With simple-to-use features and sturdy construction, you can start your sawmilling adventure with a minimal investment, while still backed by Wood-Mizer's proven quality and customer service.

PERFORMANCE SPECIFICATIONS

CUTTING CAPACITY
Max. Log Capacity

66 cm dia.
x 3.8 m (3 segments 1.53 m each)

Max. Width of Cut	50 cm
Max. Cant Width	40 cm

POWER
Standard	5.5 kW Electric
	14 HP Petrol

Pictured: **LX50**

LX100 EQUIPMENT

SW10
Increases productivity with easy-to-use setworks to precisely position the head for the next cut.
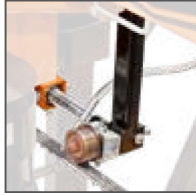
Electric blade guide arm
The operator can easily adjust the position of the powered blade guide arm.

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

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

Log side supports
are simple and stronger than ever.

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

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)

LX50 EQUIPMENT

Saw head controls
Including forward/ reverse and up/down for ease of operation and increased production.
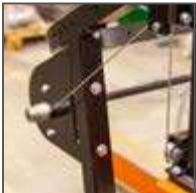
Completely new Up/ Down System
for dependabilty accuracy and stability.
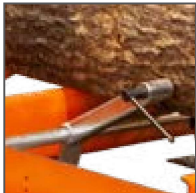
Manual log clamp
for precisely clamping cants and the last board.

xFrame stable structure that travels on twin parallel steel profiles on the bed.

Log side supports
are simple and stronger than ever.

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

LX50 SPECIFICATIONS

Sawmill Head Features & Options	
Standard	Manual feed system Blade tension system Blade lubrication system
Sawmill Bed Features & Options	
Standard	S3 bed: 2 Side supports + 2 Manual log clamps Adjustable legs
Options	Additional bed section: 1.53 m Cant hook Log wedge
Blade	
Length	3355 mm
Width	32 mm
Blade wheel diameter	400 mm

Pictured:
Compact for shipment

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.

HYDRAULIC BED EXTENSIONS

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

Log Handling Function/ Kit Symbol	BX12 BED EXTENSIONS							BX24 BED EXTENSIONS						
	12M	12H1	12H2	12H3	12H4	12H5	12H6	24M	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

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.

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.

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).

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-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.

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

These traditional logger's tools are a must for every sawmill. They are used to roll, lift, move, and pivot logs on your machine and around the sawmill. You will need a minimum of two for basic log handling.

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.

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 35 years.

Engineered for professional woodworkers, carpenters, or joiners in the construction trade, Wood-Mizer planer / moulders plane 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

INDUSTRIAL AND TITAN SAWMILLS

Improve profitability with innovatively designed industrial sawmilling solutions that maximize productivity, reduce labour requirements, and increase recovery from every log.

WM1000

WM3500

WM4000

WB2000

BLADES

Wood-Mizer® blades
INNOVATION. PRECISION. PERFORMANCE.

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

Wood-Mizer® TOOLS
WOOD CUTTING BLADES AND KNIVES

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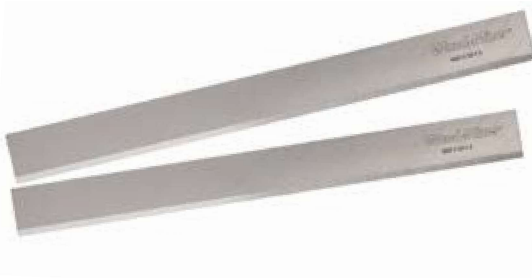
Wood-Mizer supplies planer knives, serrated back knives, and tungsten-tipped knives depending on your needs and applications. Planing and profile knives are available for Wood-Mizer's own range of planer/moulders, plus other machines.

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.

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.

Kjell Larsson

Wood-Mizer®
from forest to final form

MEKWOOD AB
Magasinsgatan 29   Tel: 0290-515 65   e-mail: kjell.larsson@mekwood.se
812 31 Storvik   Mobil: 070-679 79 65   www.mekwood.se - www.woodmizer.se