

WIDE-BAND
SAWMILL

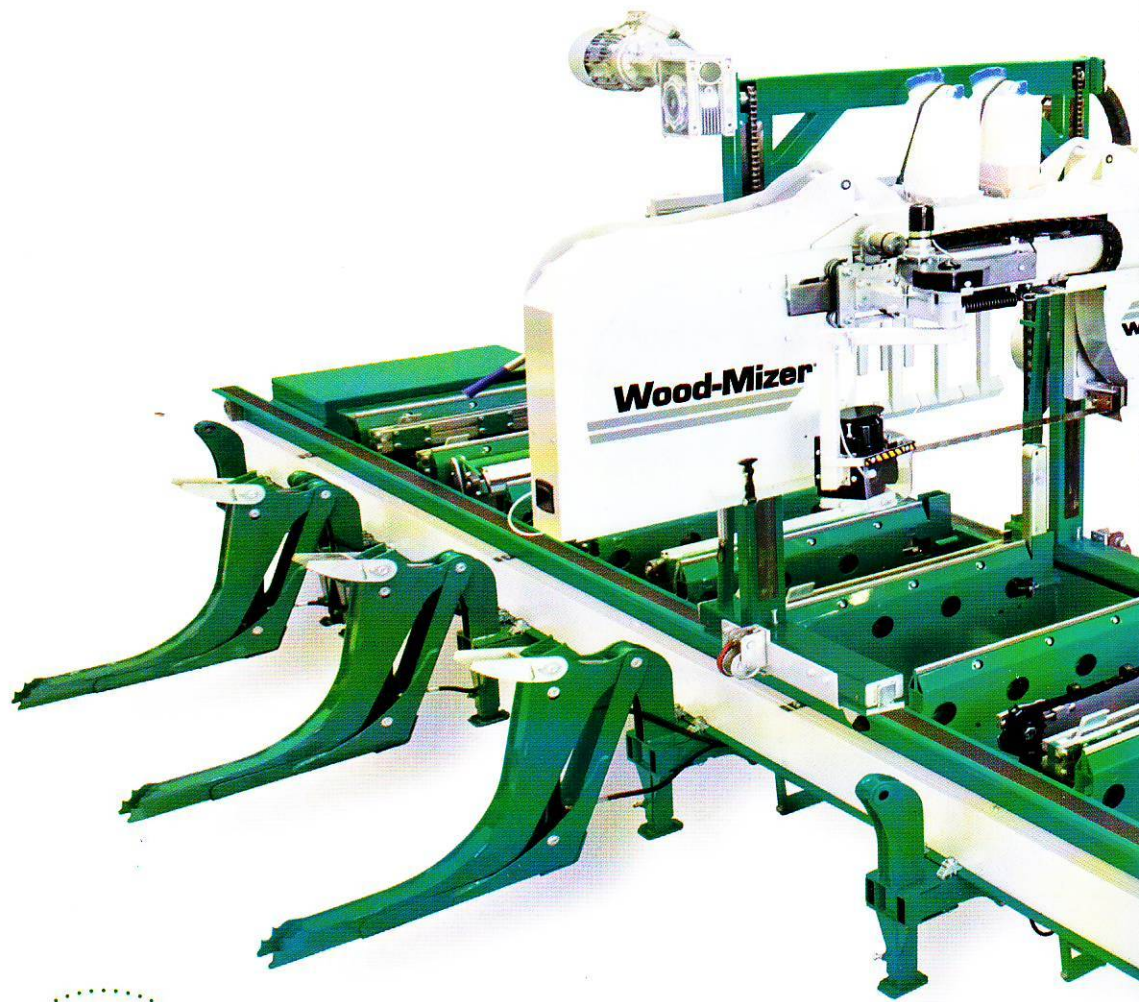
Wood-Mizer®

from forest to final form

**INDUSTRIAL SAWMILLS AND
WOOD PROCESSING EQUIPMENT**

NEW CONCEPT

**WIDE-BAND
SAWMILL**

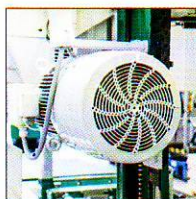


Throat width:
900mm
distance
between blade
guides!

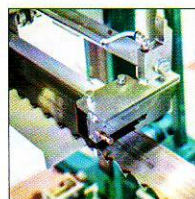
Ideal for:

- Increasing production in an existing thin-kerf or circle saw operation
- Increasing log capacity in an operation already using Wood-Mizer headrigs
- Setting up a sawmill operation in a remote location where longevity and low maintenance are essential

Features:



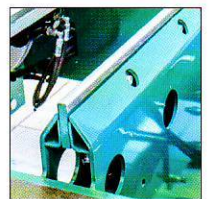
Electric Motor



Blade Guide



Debarker

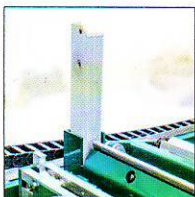
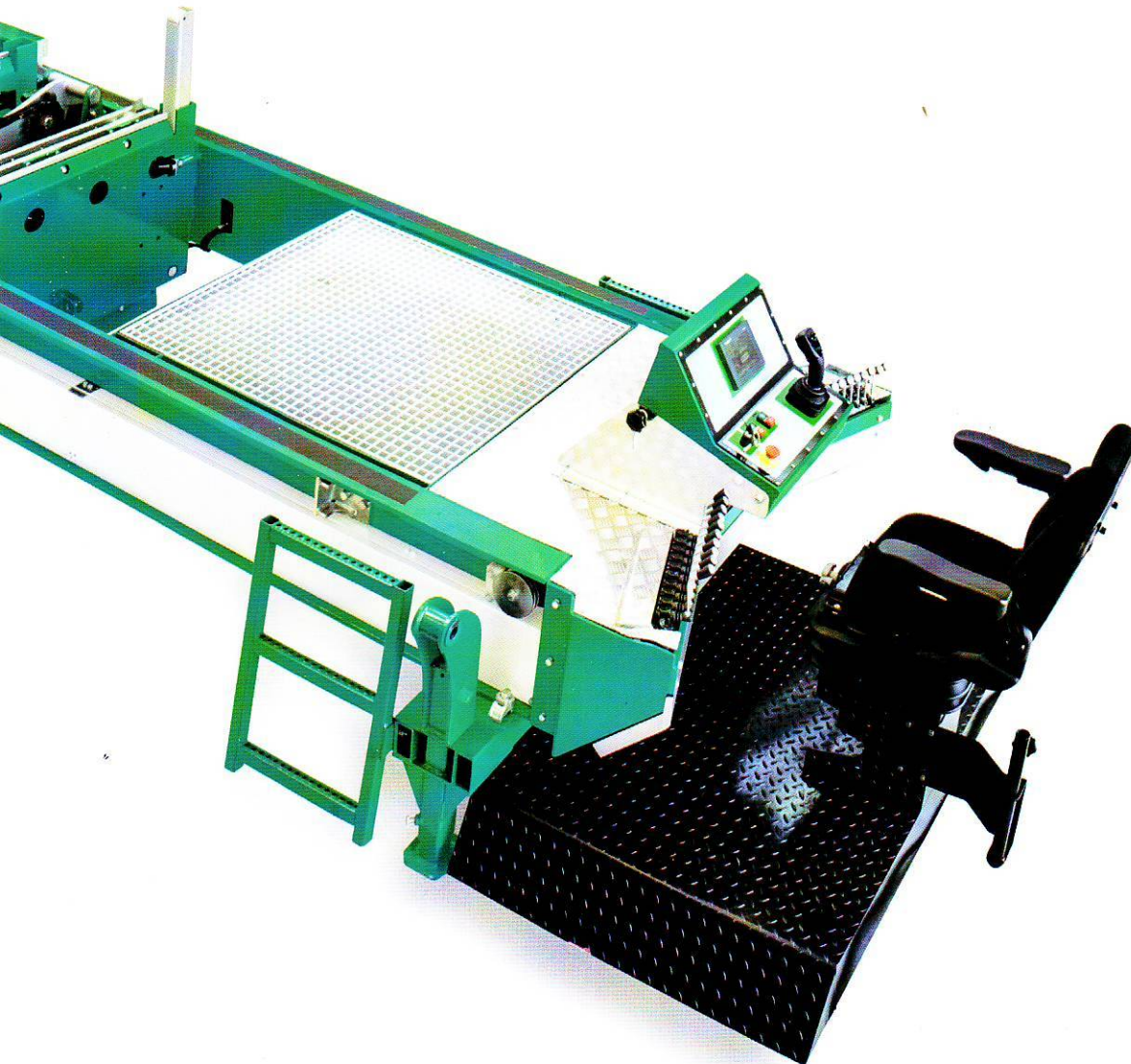


Adjustable Bed Rails

Wide-band sawmill scheduled for release in 2014

Wood-Mizer is proud to present details for a new wide-band sawmill that is being developed to be released in 2014. Designed to be a high-production sawmill that will endure the most demanding sawing environments, this model will feature heavy-duty construction, low maintenance requirements, and simple, efficient operation.

Wood-Mizer worked in cooperation with a well-known and highly respected wide band sawmill manufacturer in order to offer a product to customers around the world that will feature the best that modern sawing technology has to offer.



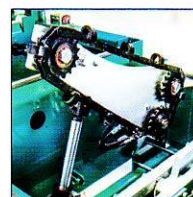
4 Vertical Side Supports*



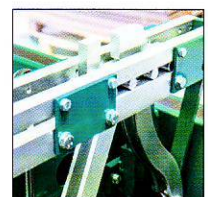
2 Log Clamps *



2 Power Rollers*



2 Bi-directional Chain Turners*



5 Pull-down Cant Clamps*

* More can be added, and these features are designed for repositioning on the sawmill where they are needed.

WIDE-BAND SAWMILL SPECIFICATIONS

Power

18.5kW Electric
22kW Electric - optional

Power Supply: 400V/50Hz, 3Ph

Blade

Length 6m
Width 90mm

Blade Wheel

Diameter 800mm
Type Cast Steel

Cutting Capacity

Max. Log Diameter (cutting by half) 900mm
Min. Log Diameter 200mm
Max. Log Length 5.1m-8.6m
Min. Log Length 1000mm
Max. Cut Width 900mm
Min. Cut Width 25mm
Max. Cut Height 1050mm
Min. Cut Height 25mm
Max. Log Weight 5000kg

Throat Size

Width (distance between blade guides) 900mm
Height 450mm
Height (below the blade) 1050mm

Dimensions

Length 12m
Width 3.60m
Height 3.30m
Weight 8000kg



Operator Station

Production depends on the operator, and the controls were designed with the operator in mind. The operator's stand is intended to be positioned at the end of the mill with the head sawing towards the operator. The operator seat is located so that the angle of view provides a clear, unobstructed sight line. As the head pulls the cut piece off the mill and the air jets clean off any debris, the sawyer can plainly see the cut surface to make good grade sawing decisions. The sawyer sits in a comfortable rotating chair.

European Headquarters & Manufacturing Facility
Wood-Mizer Industries Sp. z o.o.
Nagórna 114, 62-600 Koło, Poland
tel.: +48 63 26 26 000 fax: +48 63 27 22 327
www.woodmizer.eu