

woodmizer Lt28

Woodmizer LT28 is a highly regarded portable sawmill designed for both amateur woodworking enthusiasts and professional lumber producers. Renowned for its versatility, durability, and efficient performance, the Woodmizer LT28 offers a reliable solution for those looking to convert logs into high-quality lumber with precision and ease. This sawmill combines advanced features with user-friendly operation, making it an excellent choice for small-scale sawmill operations, farm woodlots, or custom woodworkers seeking mobility without compromising on quality.

Overview of the Woodmizer LT28

The Woodmizer LT28 stands out in the portable sawmill market due to its robust construction, innovative design, and adaptable features. It is engineered to handle a wide range of logs, from small to large diameters, and is suitable for various types of wood, including softwood and hardwood. The LT28 is part of Woodmizer's long-standing tradition of producing high-performance sawmills that balance portability with professional-grade results.

Key Features at a Glance

- Hydraulic log handling: Facilitates safe and efficient log positioning.
- Hydraulic blade tension: Ensures optimal blade performance.
- Adjustable blade guides: Maintains precise cuts.
- Heavy-duty frame: Provides stability and longevity.
- Portable design: Easy to transport and set up in different locations.
- Versatile blade options: Compatible with both band and circular blades.

Design and Construction

The Woodmizer LT28 is built with durability and ease of operation in mind. Its frame is constructed from high-strength steel, ensuring stability during cutting operations and resistance to wear and tear over years of use. The design emphasizes a balance between portability and robustness, allowing users to transport the sawmill to different job sites without sacrificing structural integrity.

Frame and Structure

- The mainframe's welded steel construction provides a solid foundation for consistent cuts.
- The sawmill features adjustable height and tilt options for handling various log sizes and cutting angles.

- Heavy-duty wheels and a trailer hitch facilitate easy transportation.

Hydraulic System

- The hydraulic system simplifies log handling and blade tensioning.
- Features include hydraulic log loaders, clamps, and blade adjustments, reducing manual effort and improving safety.
- Hydraulic controls are conveniently located for operator accessibility.

Power Options

- The LT28 typically operates with a 20-HP gas engine or electric motor, depending on user preference and application.
- The powertrain delivers sufficient torque for cutting through large logs with minimal strain.

Operational Features and Capabilities

The efficiency and functionality of the Woodmizer LT28 hinge on its operational features, which are designed to maximize productivity while maintaining precision.

Log Handling and Positioning

- Hydraulic log loaders allow quick and safe placement of logs onto the bed.
- Adjustable log clamps hold logs securely during cutting.
- The adjustable log bed accommodates logs up to 28 inches in diameter, making it suitable for most common lumbering tasks.

Cutting Mechanism

- The sawmill uses a band saw blade, renowned for its smooth cuts and ability to handle diverse wood types.
- The blade tension system is hydraulically controlled, ensuring optimal performance.
- Users can adjust the cutting height and width easily to produce various lumber dimensions.

Cutting Capacity

- Max log diameter: Approximately 28 inches.
- Max log length: Typically up to 17 feet, depending on setup.
- Max cut width: Adjustable based on the setup, generally up to 20 inches.
- The sawmill supports both flat and angled cuts, providing flexibility in custom woodworking.

Speed and Efficiency

- The LT28 features variable feed speeds, allowing operators to balance cut quality and speed.

- The hydraulic system reduces manual labor and accelerates the milling process.
- Quick setup and breakdown times enable multiple logs to be processed in a day.

Advantages of the Woodmizer LT28

Investing in a Woodmizer LT28 offers numerous benefits for both small business owners and hobbyists.

Portability

- Its trailer-mounted design allows easy transportation to various job sites.
- The lightweight construction compared to stationary mills makes it suitable for remote locations.

Precision and Quality

- Features like adjustable blade guides and hydraulic tensioning ensure consistent, high-quality cuts.
- Capable of producing lumber with minimal waste.

Versatility

- Handles logs of different sizes and species.
- Suitable for making dimensional lumber, beams, boards, or custom wood products.

Ease of Use

- Hydraulic controls streamline operations.
- User-friendly interface reduces the learning curve for new operators.

Cost-Effectiveness

- Reduces the need for purchasing pre-cut lumber.
- Allows for utilization of locally sourced logs, saving on material costs.

Maintenance and Upkeep

Proper maintenance is vital to keep the Woodmizer LT28 operating efficiently and prolong its lifespan.

Regular Inspection

- Check hydraulic fluid levels and replace as needed.
- Inspect the saw blade for signs of wear or damage.
- Ensure all moving parts are properly lubricated.

Blade Maintenance

- Sharpen or replace blades periodically depending on usage.
- Maintain correct tension to avoid blade tracking issues.

Frame and Mechanical Parts

- Tighten bolts and fasteners regularly.
- Clean debris from the frame and hydraulic components to prevent corrosion and malfunctions.

Storage

- Store the sawmill in a dry, sheltered environment when not in use.
- Cover the machine with weather-resistant covers if stored outdoors.

Applications and Usage Scenarios

The Woodmizer LT28 is suitable for various applications ranging from small-scale farms to commercial lumber operations.

Farm and Small Woodlot Use

- Processing logs from farm woodlots for construction, furniture, or firewood.
- Producing custom-sized lumber for personal projects.

Commercial Sawmilling

- Small to medium-sized sawmill businesses.
- Custom millwork and specialty wood products.

Hobbyist and DIY Projects

- Crafting furniture, musical instruments, or art pieces.
- Learning about woodworking and sustainable lumber harvesting.

Emergency and Disaster Relief

- Providing on-site lumber for repairs or reconstruction after natural disasters.

Comparing the Woodmizer LT28 to Other Models

While the LT28 offers a compelling package, it's helpful to understand how it compares to other models in the Woodmizer lineup.

- Woodmizer LT15: Smaller and more affordable, suitable for hobbyists with limited space.
- Woodmizer LT40: Larger, with higher capacity and more automation features, ideal for commercial operations.
- Woodmizer LX450: Stationary mill with increased production capacity, less portable.

The LT28 strikes a balance between portability and capacity, making it a versatile choice for many users.

Customer Feedback and Reviews

Many users highlight the Woodmizer LT28's reliability and ease of operation. Customers appreciate its sturdy construction and the quality of cuts, especially when handling larger logs. Some common remarks include:

- The hydraulic system significantly reduces manual effort.
- The portability feature allows for flexible milling locations.
- Regular maintenance ensures consistent performance over years.

However, some users note that initial setup can take time and that familiarity with hydraulic systems enhances efficiency.

Conclusion

The Woodmizer LT28 is a top-tier portable sawmill that combines performance, durability, and ease of use, making it an excellent investment for a wide range of users. Whether you're a small-scale farmer, a professional lumber producer, or a dedicated hobbyist, the LT28 provides the tools necessary to produce high-quality lumber efficiently and reliably. Its hydraulic features, sturdy design, and versatile capabilities set it apart from many competitors, ensuring it remains a popular choice within the portable sawmill market.

By choosing the Woodmizer LT28, operators gain a dependable piece of equipment capable of transforming raw logs into finished lumber, supporting sustainable woodworking practices, and enabling cost-effective production. Proper maintenance and operation will ensure many years of productive service, making it a valuable addition to any woodworking or lumbering endeavor.

Frequently Asked Questions

What are the key features of the WoodMizer LT28 portable sawmill?

The WoodMizer LT28 offers a powerful 25 HP electric or gas engine, a 28-inch log capacity, a sturdy hydraulic log loading system, and a precise, easy-to-use hydraulic log clamp system, making it ideal for both hobbyists and small-scale commercial sawmilling.

Is the WoodMizer LT28 suitable for large logs and heavy-duty milling?

Yes, the LT28 is designed to handle logs up to 28 inches in diameter, making it suitable for milling larger logs. Its robust construction and hydraulic systems support heavy-duty milling operations efficiently.

What are the advantages of choosing the WoodMizer LT28 over other portable sawmills?

The LT28 offers high precision cuts, reliable hydraulic controls, and a durable build, enabling efficient production. Its versatility in handling various log sizes and the brand's reputation for quality make it a popular choice among professional and hobbyist sawyers.

Can the WoodMizer LT28 be customized or upgraded for different milling needs?

Yes, the LT28 can be customized with various optional accessories such as extended bed lengths, different blade types, and upgraded engines, allowing users to tailor the mill to their specific milling requirements.

What is the typical cost range for a new or used WoodMizer LT28?

The price of a new WoodMizer LT28 generally ranges from \$20,000 to \$35,000 depending on the configuration and optional features. Used units can be found for lower prices, typically between \$10,000 and \$20,000, depending on condition and age.

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woodmizer lt28: Independent Sawmill & Woodlot Management , 2007

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