# Ranger Velocity™

# Ranger Comfort™

It represents a breakthrough in wood processing, providing users with improved efficiency and comfort during the splitting process. This innovative feature enables automatic switching between speed and full axe force availability, resulting in a perfect cut on the wood log.

The key feature of RangerComfort™ is its simple usability. Working with the log splitter is easier and less burdensome for the operator, resulting in increased productivity with less energy expended.

The automatic adjustment of speed and power during the splitting process based on the characteristics of the wood is a key innovation that enables optimal operation of the log splitter. This feature automatically detects the hardness and density of the wood and adjusts the speed and power of the splitting process, ensuring the best results for each piece of wood.

The gas strut returns the splitting wedge control handle to its original position in a controlled manner, even when released unexpectedly, allowing for smooth and effortless movement of the handle and thus easy operation of the log splitter.

Smooth operation without manual adjustments is enabled by easy-to-use features that require no additional interventions. The intuitive approach allows users to start working quickly without complicated procedures, enhancing machine efficiency, reducing setup time, and increasing productivity.

The left support handle of RangerComfort™ represents a significant improvement in splitting logs with vertical log splitters. It provides better stability and control, increases efficiency and safety, and with its ergonomic design, reduces operator fatigue.

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#### Ranger Lock™

# Ranger Force™

RangerLock™ is an innovative feature designed to prevent uncontrolled cylinder drops, raising the standards of safety in the industry and reflecting our commitment to the highest standards of safety and innovation in the forestry sector.

RangerForce™ is an advanced feature in hydraulic winches, enabling efficient and safe work in the forest. Its pulling function allows for controlled manipulation of the steel cable, reducing the risk of it getting stuck. This is crucial when working in demanding conditions where a high level of precision and safety is required.

RangerLock™ requires minimal maintenance, enabling sustainable use and efficiency. In addition to ensuring safety and protection, it also has a positive impact on productivity, as it allows the operator to quickly switch between transport and working positions in a simple and safe manner.

When moving the cylinder between the transport and working positions, the RangerLock™ system reduces the risk of serious injury to the operator or damage to the splitting machine, as this advanced feature ensures stability and safety during the process.

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# **Ranger Benefits**

A splitting axe angled at 4.5° enables a higher quality and faster cut with less resistance or force required. Additionally, it protects the operator as the log is directed towards the splitter beam rather than the operator, thus preventing more serious injuries.

It enables greater productivity for the user through improved hydraulic oil flow, ensuring lower oil temperatures in the system, better productivity, and increased power.

An additional year of warranty is provided in the event of purchasing a log splitter on a trailer or a traditional vertical log splitter with a Vanguard internal combustion engine.

\*To activate the extended warranty, users need to register on the Vanguard portal.

Oil level indicator for easy and quick monitoring of the oil level in the system.

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