

John Deere 337E Knuckleboom Loader Adds a Proven Solution to Full-Tree Logging Lineup

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John Deere unveils the latest addition to its line of full-tree forestry solutions, the 337E Knuckleboom Loader. Building upon the reputation of John Deere knuckleboom loaders, known for their durability, high swing torque and exceptional boom strength, the 337E model incorporates proven solutions to offer a reliable, productive machine for loggers.

A key upgrade in the 337E Knuckleboom Loader is the incorporation of the reliable hydraulic system used in the 437E models. This proven system offers loggers the peace of mind that their machine has been thoroughly tested in a variety of applications. Additionally, the hydraulic system reduces fuel consumption compared to the previous small knuckleboom loader model.

"We continue to expand our portfolio of machines, creating solutions that improve uptime, efficiency and performance. The introduction of our E-Series knuckleboom loaders offers yet another step forward for our customers with full-tree logging operations," said Brandon O'Neal, product marketing manager, John Deere Construction & Forestry. "Our 337E Knuckleboom Loaders are equipped with components and systems that have been adopted from other model machines and tested in a variety of applications, giving us great confidence in the reliability and productivity they provide to our customers."

Like the larger 437E models, the 337E machines are equipped with several improvements to increase operator productivity. The 337E boasts a five percent increase in both swing torque and boom lift over previous models, reducing delimbing and truck loading times.

For loggers, any downtime results in a loss of revenue. The 337E boasts a 173-horsepower Final Tier 4 engine that uses the same after-treatment perfected in the 700K forestry crawler dozers, providing the reassurance of a proven system.

Serviceability is also improved on the 337E machines. The ground-level oil drain and filter changes make hydraulic oil and filter maintenance faster and safer, enabling operators to spend more time up and running. An optional electric refill pump simplifies service even further. A smaller, 35-gallon hydraulic oil reservoir reduces the cost of changing hydraulic oil by 44 percent. Other improvements include an easy-install citizens band radio and an updated electrical system. Integrated circuit boards replace the fuse panel and relay board,

eliminating relays and dramatically reducing the amount of wiring and connections in the circuit board area.

The 337E comes standard with the JDLink™ machine monitoring system and remote diagnostics as part of John Deere ForestSight™. ForestSight is a package of customer-driven technology solutions that bring the machine, the job site and the John Deere dealer together to help loggers better manage their equipment and operations.

Source: John Deere GmbH & Co. KG; ASM Public Relations Ltd