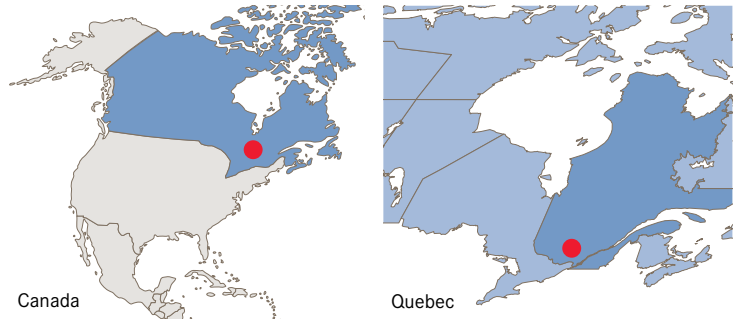


# New Tanguay log slashers make the cut, thanks to MTU engines



**Who:** Tanguay  
**What:** MTU Series 900 engine for Tanguay log slashers  
**Why:** Reliability, performance and fuel economy in an engine that works nearly 24 hours a day  
**Where:** Maniwaki, Quebec, Canada



**MTU Series 900 engines in new Tanguay log slashers have lived up to their customer's high standards for dependability. State-of-the-art engineering has led to fuel economy and engine hours well above expectations.**

When Tronconnage Gagnon, an equipment owner and operator at a Canadian plywood plant, needed to upgrade its fleet of log slashers in 2004, they called in Wajax Power Systems to help. Working together, they concluded that only one machine – and engine – would be up to the task: the Tanguay log slasher, equipped with the 228 hp MTU Series 900. While MTU's relationship with Tanguay dates back nearly 20 years, it was Tronconnage Gagnon who helped convince Tanguay to switch to MTU engines for their log slashers.

A Tanguay log slasher works non-stop. It picks up a delimbed, full-sized tree with a hydraulic arm. With a lift capacity of 27,000 lbs., this arm can move 360 degrees, placing logs in loaders as high as 32 feet. The slasher cuts logs to

length with its huge, built-in circular saw. Then, the arm places the log in position for the next step – feeding it into a wood crusher. This action is repeated over and over again.

"This industry is brutal," says David Combs, MTU sales manager. "These machines run at the highest RPM possible, all day long, stopping only to refuel and sharpen blades. The engine powers everything on the vehicle. You really can't do anything without it. It's the heart."

### Putting in long hours

Reliability is everything. An engine problem miles away from civilization can lead to serious downtime. It's a good thing MTU engines don't quit that easily. Several MTU Series 900 engines in Tronconnage Gagnon's new Tanguay log slashers

Jacques Dumais, regional director, Wajax Power Systems

"Fuel efficiency is approximately 15% better than the previous equipment."



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The Series 900 engine boasts impressive reliability, performance and fuel economy.

have lasted up to 32,000 hours. Combs says, “In the forestry industry, people shoot for 15 to 18,000 engine hours. When an engine hits 20,000 hours, they’re thrilled. 32,000 is unbelievable. That speaks to the quality of the engines, engineering and service.”

#### **Good for the long run**

Engineered with state-of-the-art technology, the Series 900 features outstanding fuel efficiency. Jacques Dumais, regional director of MTU distributor Wajax Power Systems, estimates the savings at “approximately 15% better than the previous equipment. Considering that log slashers run nearly 24 hours a day, that really adds up.”

#### **Going above and beyond**

Things happen at the worksite. And when they do, Tronconnage Gagnon counts on Wajax Power Systems to keep things up and running. A quick response time is essential. “After sales service is a major reason we selected MTU. They’re always on call, ready to help. Many times, they’re out there the same day with a part,” says Dumais.

When there’s hard work to be done, you need all the help you can get. Thanks to Wajax Power Systems and MTU Series 900 engines, Tanguay tree harvesters are up for the challenge, working tirelessly around the clock.

#### **MTU America Inc.**

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MTU is a brand of Rolls-Royce Power Systems AG. MTU high-speed engines and propulsion systems provide power for marine, rail, power generation, oil and gas, agriculture, mining, construction and industrial, and defense applications. The portfolio is comprised of diesel engines with up to 10,000 kilowatts (kW) power output, gas engines up to 2,150 kW and gas turbines up to 35,320 kW. MTU also offers customized electronic monitoring and control systems for its engines and propulsion systems.



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