

# You Asked. Bandit Listened. Introducing the 44 HP Model 2550XP Hydrostatic Stump Grinder



Industry professionals—from rental companies to stump grinding specialists—have been raving about the smooth operation and significantly reduced maintenance of Bandit's first hydrostatic direct-drive stump grinder, the Model 2250XP. That machine has quickly become a very popular stumper for light and medium stump grinding projects, bringing compact size and impressive performance to an affordable, self-propelled machine. The only real question people had was if they could get it with more horsepower. Bandit honoured that request.

Enter the 2550XP, using the same beltless, hydrostatic direct-drive that makes its little brother such a successful machine. The 2550XP builds on that platform by offering four-wheel drive with dual drive wheels, standard wireless radio remote, and yes, more power in the form of a 44.2 horsepower Kubota turbo diesel.

"The Model 2550XP is a high production stump grinder that has the power to go after large-scale projects or big stumps," said Mark Marriott, Bandit Tree Equipment director. "Companies that spend a lot of time grinding stumps will really enjoy this machine, as it can get just about anywhere, tackle just about any sized stump, and it powers through them in no time. It also operates just as smooth as our smaller 2250XP, and of course with no belts there is far less downtime for maintenance."

The reduced maintenance comes from the high-power hydrostatic motor used to directly power the cutter wheel. This eliminates the need for a clutch, jackshaft, drive belt, belt tensioning system, and the many pulleys and bearings associated with those components. To better handle the side and shock loads of stump grinding, oversized bearings are used at the cutter wheel to reduce stress and machine vibration. For better balance, the engine is positioned at the rear of the machine; this also gives the 2550XP better capability for traversing hilly or steep terrain. Further assisting the 2550XP's manoeuvrability is the standard four-wheel drive system with dual drive wheels, providing exceptional flotation over sensitive landscape while still offering plenty of traction. The undercarriage is powered by a separate hydrostatic motor that can propel the 2550XP to a top speed of 43 metres per minute, or approximately 2.6 km per hour.

Once at the job site, the 2550XP brings a massive 50-inch (127cm) swing arc to cover a broad area, reducing the need to reposition the machine. It uses a 20-inch (51cm) diameter cutter wheel fitted with 900 series Greenteeth with a maximum cutting depth of 13.5 inches (34.5cm). The Model 2550XP has been engineered to provide the best chip containment curtains possible, reducing the radius that chips can be scattered from the ground stump and saving time during cleanup. The standard wireless remote control (with a tether backup) keeps operators away from the machine and provides the controls for the drive system, cutter wheel swing, and up/down movements of the cutter head.

This all combines to deliver a high-performance, low-maintenance stump grinder that outperforms comparable machines while costing much less to own and maintain. Less maintenance also mean less downtime, and a machine not working is a machine not making any money.

"Bandit spent a lot of time talking with people in the industry, grinding stumps every day," said Marriott. "Having a machine with the power to get through stumps quickly is important, but so is reliability. Regular stump grinders have come a long way in the last 10 years, and if you keep an eye on the belts they perform well. With the 2250 and now the 2550, we've taken a new step towards creating the ideal stump grinder—one that has the power people need but doesn't need so much attention to maintenance. After using a beltless 2250 or 2550, you'll wonder how you ever put up with belts in the first place."

The Model 2550 is now in production and available for order. Call Bandit Tree Equipment today for more info on 1800-681733.

