



BC1000XL BRUSH CHIPPER PRODUCTIVITY ADVANTAGES

A Tier 4 Final diesel engine delivers 49 hp (36.5 kW), while a turbocharged option generates 74 hp (55 kW) of power. The best part: Neither Deutz engine requires fumbling around with diesel particulate filters (DPF) or diesel exhaust fluid (DEF).

If you prefer gas over diesel, a Power Solutions International (PSI) 89-hp (66-kW) electronic fuel injection (EFI) gasoline engine will provide you the ability to help you stay productive even when starting and working in cold weather.

Rubber mounts for the engine and cutter housing reduce the amount of vibration transmitted to the frame. This can minimize premature failure for components like shields and fenders while helping reduce overall machine noise during operation.

Dual-edge knives enable you to flip knives and use both sides for cutting. This two-sided design helps extend the wear life of knives, so you spend more time cutting and less time replacing knives.

The Tree Commander™ remote control is available on diesel-engine models. This option offers you control of some of the machine's basic functions, like stopping or reversing the feed roller.

Staying up to date on maintenance needs is fundamental to jobsite productivity. A multifunction display (MFD) provides a single place to view and keep track of key machine parameters like engine hours, oil pressure and coolant temperature.

If your job involves a lot of starting and stopping, the Ecolidle™ engine control system automatically lowers engine rpm after either 1 or 5 minutes, depending on the operator's preference. This will help reduce engine noise and fuel consumption, especially on jobsites when your BC1000XL brush chipper isn't chipping brush all the time.

The SmartFeed feed-sensing control system helps reduce strain on critical engine parts and components while enabling the machine to control the feed rate when additional materials are added. It does this by monitoring engine rpm and automatically stopping or reversing feed rollers if engine rpm drops below a predetermined threshold.

Safety features include a four-position upper feed control bar, bottom feed stop bar and limited discharge chute rotation.

The clutchless PTO and integrated throttle work in tandem, with the PTO belt directly driven from the engine driveline. Now, you won't have to worry about adjusting, maintaining or replacing a clutch.

