

Bandit Wood Chippers

Operators Manual and Troubleshooting

Quick Start Guide

The ISO pattern is what John Deere commonly uses. The SAE (G) pattern is what CAT commonly uses.

1. Bandit 6" Chipper

- **Older CAT Models** – On the control display, press the icon that has intersecting arrows. **Select pattern 1 for CAT and select pattern 2 for John Deere.**
- **Newer CAT Models** – On the control display, press the icon that looks like a piece of paper. Select **Control Mode**. Select **Control Pattern**. Select **Pattern 1 for CAT** and select **Pattern 2 for John Deere**.

2. Bandit 12" & 15" Chipper

- **Starting Unit** – If applicable, pull the choke lever out to choke the engine. Turn the ignition switch key clockwise until unit starts.
- **Engaging Unit** – After following all start-up procedures; Bump the clutch handle until the drum is moving, then fully engage the clutch handle. Throttle the machine up; Once the machine is at full RPM's, you can engage the feed wheels in the forward direction.
- **Operating Unit** – Feed only from the side of the infeed tray. Make sure to feed the large end of branches or logs into the infeed hopper first. **If log or limb does not feed, reverse the feed wheels, reposition and feed again.**

Important things to note

- Chippers **need** to be run at full throttle
- Chutes must be turned **no more** than 45 degrees of the front or the machine will clog
- Trap door under feed wheel **must** be open during operation
- Engage and disengage clutch at idle

Bandit Wood Chipper Troubleshooting

- If clogged, the feed wheel needs to be raised by utilizing the attached hydraulic cylinder. The yoke pin lock needs to be installed; This will allow access for a rear debris clog
- If the chute clogs, there is one or two cleanouts between the engine and the chute. One at the base of the chute where it rotates, the other (if manufacturer installed) will be in the upright about 24" below where the chute rotates
- If the drum is really stuck from a clog, it may be necessary to remove the belt cover and use a bar in the drum drive pulley to free up the wheel. Opening the drum cover involves pulling the pin and disconnecting the 6 way electrical plug attached to the pin. This is located at the top of the drum area.