

Wood Crusher Machine

OPERATING INSTRUCTIONS



- Optional Configuration
- Standard Configuration

SAFETY WARNING

This equipment poses risks of high-speed rotation, flying debris, and entanglement, which can cause injury or damage if misused. Follow these safety instructions before use:



OPERATION SAFETY WARNING

- ! Never operate without safety guards in place.
- ! Keep hands, feet, tools, or other objects away from the feed and discharge areas.
- ! Do not crush non-wood materials like metal, stones, or bricks.
- ! Always wear protective gear (gloves, glasses, shoes).
- ! Stay clear of moving parts (belts, pulleys, couplings).
- ! Stop the machine if there' s abnormal vibration, noise, or blockage. Do not run with faults.
- ! Disconnect power before cleaning, maintenance, or replacing blades.
- ! Keep unauthorized persons away during operation.
- ! Do not operate if tired, intoxicated, or untrained.

! Before using, make sure all parts (screen, belt, hammers, etc.) are properly installed and fully checked.

OPERATING STEPS

Startup

- Connect the power and start the equipment.
- Run the equipment without load for about 2 minutes after starting.
- Once smooth operation is confirmed, with no abnormal vibrations or noises, begin feeding materials.
- Maintain continuous and even feeding during operation.
- The crushed material is discharged from the outlet and should be collected promptly.

Note

When processing logs or long wood, feed through the main inlet and close the auxiliary inlet flap (for models with dual inlets). When processing wood blocks, chips, or scraps, feed evenly through the auxiliary inlet.

Install and secure the screen

The screen needs to be installed by the user as the equipment is shipped without it.

- Turn off the equipment, open the crushing chamber cover, and insert the screen along the chamber wall.
- Align the screen with the steel plate connection, ensuring both ends fit properly.
- Use a tool to adjust for a smooth, flush fit.
- Once installed, close and secure the chamber cover.



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Shutdown

- Stop feeding materials before finishing, allowing the equipment to run idle for a moment.
- After all material is discharged, turn off the power switch and disconnect the power.
- Clean any remaining material from the crushing chamber promptly.

Note

If any abnormalities occur during operation, immediately stop feeding and shut down the equipment for inspection.