

### **3" BRANCH CHIPPER WARNING SAFETY**

Any piece of equipment can be dangerous if not operated properly. **YOU** are responsible for the safe operation of this equipment. The operator must carefully read and follow any warnings, safety signs and instructions provided with or located on the equipment. Do not remove, defeat, deface or render inoperable any of the safety devices or warnings on this equipment. **IF** any safety devices or warnings have been removed, defeated, defaced or rendered inoperable, **DO NOT USE THIS EQUIPMENT!!!**

#### **A TOOL SHED IS NOT RESPONSIBLE FOR BUMPER DAMAGE**

**<<< Not allowed over 100 miles from our outer most location. >>>**

#### **MISUSE WARNING**

This chipper is for tree branches and limbs only! You are responsible for any damage caused by nail, metal, dirt or sand embedded wood, wire, rocks, etc.

Over feeding or putting piles of leaves or debris in the hopper will slow the cutter wheel causing it to jamb. This misuse will damage the belts and the centrifugal clutch. **Misuse Is Not Covered By The Equipment Protection Plan.**

#### **ALWAYS WEAR SAFETY GLASSES, EAR AND FACE PROTECTION**

#### **IMPORTANT SAFETY RULES TO FOLLOW**

**⚠ WARNING** Before starting the Chipper. Make sure the area has been secured to keep bystanders clear & out of the restricted/operator's only area. (At least a 50-foot diameter circle around the Chipper) If necessary, use barricades, cones, delineator posts & caution tape. Check to see that all the belt guards are in place & that the infeed hopper is positively attached & is clear of any foreign objects.

**STOP DANGER** Make sure to position the discharge chute into a safe & restricted area. Discharge chips are moving at a high rate of speed & can cause property damage and /or injuries to animals or pedestrians.  
**Note:** Chips will break the back window out of a truck.

**STOP DANGER** When operating the Chipper never wear loose fitting clothing or gloves that do not fit your hands snugly. Never wear gauntlet type gloves (examples, long cuffed lineman's or welder's gloves) Loose fitting clothes can become entangled in the chippers moving parts or branches pulling you into the Chipper resulting in dismemberment or death. Always wear personal protective equipment including, hardhat, safety shoes, eye and face protection, ear protection and gloves. **CONTACT WITH THE CUTTER WHEEL CAN KILL OR DISMEMBER.**

**⚠ WARNING** beware of limbs and chips can be kicked back or thrown out of hopper. If working near traffic, wear high visibility clothing.

**⚠ WARNING** Never push short branches, twigs or leaves into the Chipper. When you are feeding a longer branch simply toss the smaller pieces on top. The longer branch will pull them into the chipper automatically.

**STOP DANGER** NEVER REACH INTO THE HOPPER! If a feeding problem should occur shut machine down and wait until the cutting wheel comes to a complete stop before resolving the problem. Do the same before refueling, cleaning or transporting.

**ATTENTION** Whenever feeding limbs into Chipper, feed butt end first. This practice will decrease the problem of wedging or jamming in hopper.

**⚠ CAUTION** Always keep the chipper on level ground. Always block both tires front and rear. The chipper must be operated on a firm, level surface.

**STOP DANGER** Fuel and fumes can catch fire or explode and cause burns. Make sure engine is turned off and cooled down before refueling. Prevent fires by keeping engine compartment; battery, fuel tank and operator's station clean of trash, grease, and debris. Exhaust fumes can be fatal. Work outdoors only.

## **OPERATING INSTRUCTIONS**

1. Be sure the machine is on a **CLEAN FLAT SURFACE**.
2. Check engine oil and fuel levels, as per engine manufacturer's specifications.
3. **NEVER** let anyone under the age of 18 operate this machine.
4. Start engine and let it run at idle for a few minutes to warm-up.
5. Set engine throttle to full RPM.
6. Prune branches and put them into the infeed hopper and never force them into the hopper. This chipper is gravity fed.

**DO NOT REACH INTO THE MACHINE FOR ANY REASON WHILE THE ENGINE IS RUNNING OR THE CUTTING WHEEL IS STILL MOVING!**

7. If there is a branch that will not fit, pull it out. Unless it is inside the hopper.
8. If the branch is down inside the hopper:

**A) SHUT DOWN THE ENGINE.**

**B) AFTER ALL MOVING PARTS HAVE STOPPED.** Reach in and pull out the branch

**C)** Let machine run a few minutes at full RPM and a few minutes at idle to be sure that the hopper is all clear of wood and the engine has cooled.

**Never put sweeping or raking into this chipper. Do not put leaves alone in this Chipper in will plug the unit!**

### **WARNING**



**This Chipper is for tree limbs and branches only!**

**The damage to the blade in this picture was caused by nail embedded wood. Feeding nail embedded wood, wire, rocks or any other foreign materials through this Chipper is considered misuse and is not covered by the Equipment Protection Plan.**

**Total cost of repairs billed to the customer for damages to the Chipper were \$410.18**

**⚠ WARNING:** Operating, servicing and maintaining this equipment can expose you to chemicals including engine exhaust, carbon monoxide and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. To minimize your exposure, avoid breathing exhaust, do not idle the engine except as necessary, operate and service your equipment in a well-ventilated area and wear gloves or wash your hands frequently when servicing your equipment. For more information go to [www.P65warnings.ca.gov](http://www.P65warnings.ca.gov)

**If the person receiving this handout will not be the user of the equipment, forward these instructions to the operator. IF there is any doubt as to the operation or safety of the equipment,**

**DO NOT USE!!! CALL A TOOL SHED IMMEDIATELY!!!**

**FAILURE TO FOLLOW THESE INSTRUCTIONS COULD RESULT IN INJURY OR DEATH**