



STANDARD OPERATING GUIDELINE

SUBJECT: Leaf Vac Operation	ISSUE DATE:	NO.: May 2002	SOG 33
ISSUED BY: D. McCarthy	APPROVED BY: 	SUPERSEDES DATE:	PAGE: 1 OF 2

PURPOSE: To insure the safe and proper operation of the "Giant Vac Truck Loader" the following guidelines are established.

INTENT: It is the intent of this guideline to provide quick and simple operational and safety instructions for the "Giant Vac Truck Loader".

SAFETY:

1. Always regard this unit as a serious piece of power equipment and show regard for all who operate it.
2. Never allow anyone under eighteen (18) years of age to run the equipment.
3. Prior to starting the equipment, know how to stop it at a moments notice.
4. Keep the public away from the area of operations at all times.
5. Do not operate with any guards or component parts removed from the unit.
6. Before making any adjustments or repairs, stop engine and remove the spark plug wire.
7. While in operation, keep all parts of the body away from intake and discharge sections.
8. Be certain that unit is properly and fully fueled and the engine oil is at the appropriate level.
9. Check oil only when engine is cold.
10. Never insert any body part or other foreign object in any opening while the machine is running.

PREPARATION:

1. Operate only in daylight.
2. Insure the equipment is properly connected to the tow vehicle with safety chains in place. **This is the tow vehicle operators responsibility.**
3. Insure equipment is properly fueled to full and engine oil is at correct level.
4. Make sure the hose and boom are secured before transporting the truck loader.
5. When transporting the unit, do not exceed 30 mph. High speed driving and poor road conditions can cause damage to the unit and/or tow vehicle.
6. Before starting operation, clear the entire work area of all debris that could catch on or be thrown by the unit.

STANDARD OPERATING GUIDELINE

SUBJECT: Leaf Vac Operation	ISSUE DATE:	NO.: May 2002	SOG 33
ISSUED BY: D.McCarthy	APPROVED BY:	SUPERSEDES DATE:	PAGE: 2 OF 2

OPERATION:

1. Turn key to start engine. When engine is cold the unit may have to be choked. (Choke lever is next to throttle control.
2. After the machine is running, check the adjustment of the chain on the hose support. This is vitally important for ease of operation. To make this check, speed up the engine. You should then be able to push the nozzle to the ground and pull it back up by using three fingers of one hand. If you cannot operate the nozzle accordingly, either re-adjusts the chain or the spring tension of the boom assembly.
3. If the leaves are dry, run the machine at approximately half throttle. This will help reduce the amount of small particles of debris escaping through the discharge screen.
4. When the leaves are wet or partially frozen, run the machine at full throttle.
5. The truck loader is designed to be used in conjunction with a truck that has a receiver box installed. Be sure the receiver box is of adequate construction to withstand the high velocity and force of the incoming debris. **NEVER** run or operate the Truck Loader unless it is completely connected to a receiver box and the intake hose is installed.
6. Never use the Giant Vac Truck Loader to pickup sand or stones. Debris like this is very abrasive and can damage the impeller and blower housing.
7. **NEVER** allow a person to ride or stand on the Truck Loader. **NEVER** allow a person to ride, sit or stand on the towing vehicle other than in the driver's cab of the towing vehicle.
8. Make sure that the driver of the towing vehicle has the operator of the Truck Loader in **full view at all times**. Also, when operating the Truck Loader, instruct the operator to stay to the side of the machine, **never** in front or behind.

END OF S.O.G.