

**Stump Grinder Towing and Safety Guide**

DO NOT exceed 45 mph.

PREPARATION

Thoroughly inspect and clear the work area of objects that might be picked up and thrown. Remove all stones, sticks, wires, and other foreign objects.

Beware of the location of pipes above or below ground (electrical, gas, water, sprinklers, etc.).

Wear eye protection. Wear sturdy footwear. DO NOT wear loose clothing.

Check the fuel supply before starting the engine. DO NOT fill a gasoline tank when the engine is running, or while the engine is still hot. Allow the engine to cool several minutes before removing the fuel cap.

OPERATION

Keep clear of the discharge area at all times. DO NOT put hands or feet near rotating parts.

Never attempt to make any adjustments to the unit while the engine is running.

If equipment vibrates abnormally stop the engine at once.

STARTING

Lock travel wheel by pulling brake lever fully toward you.

Cold engine:

Place throttle control midway between the “slow” and the “fast” positions.

Pull the choke control out.

Warm engine (normal operating temperatures):

Place the throttle control midway between the “slow and “fast” positions.

Push the choke control in.

Cold engine:

Gradually return the choke control to the “in” position after the engine starts and warms up.

WARNING: A stump grinder is a direct-drive unit and therefore the cutter wheel will rotate as soon as the engine starts. It is very important to hold the wheel above the ground. Should you leave the operator position, the engine will automatically shut off when you release the operator’s presence control.

CUTTING STUMPS

WARNING: Always stand behind the control handle; never leave this position while the cutter is running.

Push cutter to the front edge of the stump.

Raise the cutting wheel off the ground 4″ to 5″ by pushing downward on the control handle. Hold in position.

Start the engine. You must depress and hold the operator’s presence control.

While allowing the front cutter wheel to come into contact with the stump, move the control handle back and forth (left & right) cutting 1″ to 2″ of wood each pass.

As the stump is ground away, release brake (raise lever) and push cutter farther into the stump, re-lock brake and continue grinding.

When finished, shut off the engine, allow cutter wheel to stop, lock brake, park cutter.

HELPFUL HINTS

When you want to cut smaller roots, it is more effective to do so before, rather than after, cutting stump.

Chips are contained and directed by the deflector between the wheels and out the back. Should there be excessive chip build-up, shut off the cutter, move out of position and rake away chip build-up.

On larger stumps, if you continue to cut from one location, eventually a wheel may want to roll into the hole. Before this happens, move to a different side of the stump to continue removal of the stump and fill the hole with chips.