

## Ground Hog trencher



### Specs

3" wide, can go 18" deep.

This model is not self propelled.

### **WARNING**

Hitting a buried object, such as a rock, could cause a sudden thrust to the operator. Injury could occur if the operator is not prepared to deal with this condition.

### ***STOPPING THE T-4***

There are two stop switches on the trencher; one on the handle bar and one on the engine. Refer to the engine manual for the switch location on your particular trencher. The operator can turn the trencher off at any time by switching either stop switch to the " OFF " position. Both switches must be " ON " before the engine can start.

### ***STARTING THE T-4***

1. Be sure the depth control is in the " 0 " depth position and move both stop switches to the "ON" position.
2. Always stand to the rear of the trencher, away from the side delivery auger and digging chain while starting the engine.
3. Start the engine following the procedures outlined in the engine manual supplied with the trencher.
4. Always start the trencher at the job site and allow it to warm up. While the machine is running, check that all controls are working properly before using.

## **TRENCHING**

**NOTE:** The T-4 trencher is not self propelled.

## **DANGER**

Keep bystanders clear. If the throttle is set higher than idle when the engine is running, the digging chain and other components will move .

**Do not** operate this trencher indoors. For outdoor use only.

**Depth Position 12" trencher 18" trencher**

Position 1 6" 8"

Position 2 8" 12"

Position 3 12" 18"

**NOTE:** All depths are approximate. Actual depth may vary depending upon soil conditions and trencher blade wear.

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## **T-4**

Depth Control

" 0 " Depth Position

Position 1

Position 2

Position 3

Depth Locator

## **OPERATING INSTRUCTIONS cont'd...**

1. With the engine running and at an idle and the depth control in the " 0 " depth position, apply downward pressure on the handlebar raising the digging chain. Using an intermittent pulling action, pull the trencher toward you 4 to 6 inches then relax your pull, allowing the trencher to again reach the chosen depth. Repeat this action until you have finished the job. The wheel lock will aid you in this operation by helping to hold the trencher in position until the next motion is started.

## **WARNING**

Be sure the digging chain is not turning when the engine is at an idle.

Be sure the engine is off or at an idle before moving the trencher at the job site.

2. Lift the depth control handle and slowly move the lever forward into the desired depth notch.

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3. Apply downward pressure to the handlebar so the digging chain is not in contact with the ground. Increase the engine speed and hold on to the handlebar with both hands. Slowly relieve the downward pressure on the handlebar allowing the digging chain to penetrate the soil until the chosen depth is reached.

**NOTE:** This is a general description on how to trench.

Soil conditions and operator experience will dictate actual trenching action and speed.