

Lawn Overseeder Operating Instructions

Verti-Cutting Operation

1. **Set Depth** – With engine off, set the raking depth so that the blades just touch on a flat surface
2. **Engage Blades** – Push the reel lever down on the operation handle (upper left side). NOTE: When engaging the blades in heavy load conditions, push down on the operator handle lifting the front wheels slightly. Engage the blades and slowly lower the unit into the turf.
3. **Slice** – Verti-Cut a small test area and examine the results. Some thatch and cut stems should be removed and deposited on top of the healthy grass. Grass runners should be cut and ready for removal. If excessive damage occurs to healthy grass, adjust the blade depth to decrease damage. Continue raking the yard, working in one direction (i.e. north-south, or east-west). NOTE: If a large drop in engine RPM occurs, or bounces during operation, the blade depth is set too low.
4. **Remove Thatch/Stems** – After Verti-cutting, a layer of thatch and cut stems will be deposited over the top of the lawn. We suggest the use of a lawn vacuum or wheeled blower for collection/removal of thatch stems.

Overseeding Operation

1. **Dry** – Be sure grass is dry. Wet conditions can cause increased damage to healthy grass.
2. **Seed** – Spread grass seed according to the seed suppliers' directions. Adjustments for the seed drop is located on the front of the unit on the seed dial and should be used in conjunction with the seed chart on the console.
3. **Set Depth** – With engine off, set the raking depth so that the blades reach $\frac{1}{4}$ " – $\frac{1}{2}$ " below a flat surface
4. **Engage Reel and Seed Drop** – Push down on the reel lever on the operators handle. NOTE: When engaging the reel in heavy load conditions (i.e. heavy thatch, or very uneven turf), push down on the operators handle lifting the front wheels slightly. Engage the reel. Slowly lower the unit into the turf.
5. **Slice** - Run machine over the area that has been seeded to incorporate the seed into the soil. If excessive damage occurs to healthy grass, adjust the blade depth to decrease damage. Continue raking the yard, working in one direction. NOTE: If a large drop in engine RPM occurs, or bounces during operation, the blade depth is set too low.

Adjusting Blade Depth

The depths of the blade can be raised or lowered by rotating the knob located at the rear of the machine. The relative depth of the blades can be gauged by using the depth scale located on the rear of the machine and the bar next to it.

Blade Position and Depth Control Lever

The blades can be raised or lowered into the ground by the height adjustment foot pedal at the rear of the unit. The blades will be in lowered position when the foot pedal is unlocked from the bracket and will be in transport position when the pedal is locked to the bracket. The resulting blade depth can be adjusted higher or lower.