



**Contractor Series
HydroMulching Systems**

Mechanical Agitation MIXING INSTRUCTIONS

- 1.) Check diesel fuel, engine oil, coolant, and hydraulic fluid levels and fill to factory specifications if necessary.
- 2.) Make sure all hydraulic pump control valves and ball valves are closed.
- 3.) Start engine and allow to warm up.
- 4.) Fill the flush tank with water and start filling the main tank.
- 5.) Engage the Spray Pump to run clear water through the lines and hoses to reduce the risk of clogs.
- 6.) Turn off Spray Pump and engage paddles to the Mix setting and set at the desired speed.
- 7.) Load materials into the tank in the following order.
 - Load all soluble or liquid nutrients and growth enhancers such as fertilizer, lime, biostimulant, etc.
 - Load Dye if desired.
 - Load the Seed.
 - Load the Mulch - all mulch should be loaded by the time the tank is 3/4 full with water.
 - Load Moisture Retention Polymers and Tackifiers
- 8.) Continue mixing and top off with water to the desired level. The paddles can be run in both directions to ensure proper mixing.
- 9.) Once mixed thoroughly, engage the paddles in the Spray direction at 1/4 to 1/2 speed. You are now ready to spray.
- 10.) Once you are done spraying, close the main suction valve and open the valve on the flush tank and flush the pump and hoses with clean water.
- 11.) If you have additional tanks to spray, repeat process starting with step #4.
- 12.) If you are done for the day, remove the drain plug and drain everything out of the tank, pump, hoses, etc.