

Garden Tractor Rules

Stock, Intermediate, Modified, and Super Modified Classes

Stabilizer bars are mandatory for all garden tractors, see below for description.

Stock Garden Tractors:

1. Three weight classes 700#, 950#, and 1200# max with driver.
2. Tire size not to exceed 26" x 12" x 12", turf tires and uncut tread tires only. Tire size 23" x 12" x 12" or smaller, cut and pro tires allowed.
3. Hitch height 13" maximum no closer than 6" from centerline of rear axle.
4. Weights shall be no more than 18" from the front or rear portion of fixed part of tractor.
5. Must have proper engine for model of tractor and same horsepower as original.
6. MAXIMUM Free Engine RPM 4000.
7. Cannot have any modifications other than tire size.
8. "Dead Man" Throttle recommended but not required. "Dead Man" Throttle must return to the idle or closed position when the pedal or lever is released.
9. The minimum driver age for this class only is 7 years old and must prove ability to handle tractor by passing skills test administered by safety committee. Adult must walk beside tractor during pull.

Intermediate Garden Tractors:

1. Two weight classes – 1050# and 1200# max with driver.
2. Tire size not to exceed 26" x 12" x 12", cut tires and pulling tires ok.
3. Hitch height 13" maximum no closer than 6" from centerline of rear axle.
4. Tractor must not exceed eight feet (96") in length including front weight and rear stabilizer bars.
5. No more than two-cylinder gasoline engine or three-cylinder diesel from any lawnmower or garden tractor. Intended manufacturer replacement engine okay no larger than 1000cc. (example Predator or like Manufacturers)
6. MAXIMUM Free Engine RPM 5000.
7. Clutch assemblies must be covered 180 degrees on the top side.
8. Steel flywheel allowed. Flywheel side shields recommended minimum 14-gauge steel.
9. Engine safety shields recommended minimum 14-gauge steel, 1/8" steel preferred.
10. Break away switch optional but highly recommended.
11. "Dead Man" Throttle required. Throttle must return to the idle or closed position when the pedal or lever is released. "Dead Man" Throttle highly recommended on Hydro Drive Tractors.
12. Gasoline or Diesel fuel only.

Modified Garden Tractors:

1. Two weight classes – 1050# and 1200# max with driver.
2. Tire size not to exceed 26" x 12" x 12", cut tires and pulling tires ok.
3. Hitch height 13" maximum no closer than 6" from centerline of rear axle.
4. Tractor must not exceed eight feet (96") in length including front weight and rear stabilizer bar.
5. Fire Extinguisher required.
6. Helmet recommended.
7. No more than two-cylinder gasoline engine or three-cylinder diesel from any lawnmower or garden tractor. Intended manufacturer replacement engine okay no larger than 1200cc. (example Predator or like Manufacturers)

8. "Dead Man" throttle required. Throttle must return to the idle or closed position when the pedal or lever is released.
9. Gasoline, Diesel, or Alcohol allowed.

Modified Garden Tractors continued

10. If running Alcohol, driver must wear SFI class 1 jacket, pants, head sock, or suit and helmet.
11. Breakaway kill switch required.
12. Steel flywheel required.
13. Clutch assemblies must be covered 180 degrees on the top side.
14. Engine safety shields required, minimum 14-gauge steel on both sides of the engine block.
15. Flywheel side shields required, minimum 14-gauge steel.

Super Modified Garden Tractors:

1. Weight 2,000# maximum with driver.
2. Tire size not to exceed 31" x 15" x 15".
3. Width of tractor 48" maximum.
4. Hitch height 13" maximum no closer than 6" from centerline of rear axle.
5. Tractor must not exceed eight feet (96") in length including front weight and rear stabilizer bars.
6. Limited to 4-cylinder engine, and up to 145 cubic inch (2375cc) maximum.
7. Scatter shield around clutch is required.
8. Engine safety plates on sides of block are required, 14-gauge minimum.
9. Shields covering all chains are required, 14-gauge minimum.
10. Rear fenders and front grill are required.
11. Must have appearance of a garden tractor.
12. Rear mounted kill switch for sled operator is required.
13. "Dead Man" Throttle required. Throttle must return to the idle or closed position when the pedal or lever is released.
14. On board fire extinguisher is required.
15. Driver must wear a helmet.
16. If running Alcohol, driver must wear SFI class 1 jacket, pants, head sock, or suit and helmet.

Stabilizer Bars:

All tractors must be equipped with wheelie bars to prevent turnovers. Point of contact should be no more than 5" from the ground and no less than 5" behind the rear most part of the tractor tire. Skid plates are to be at least 3" x 3" at the ground contact point. Wheels shall be at least 1" wide and 4" diameter. Stabilizer bars must be strong enough to support the weight of the tractor.