

What is a mini-rod tractor? In the state of Maine, they comprise of 1 of 4 different classes, ranging in power and weight from motorcycle engines at 1,400 lbs., to naturally aspirated big blocks at 2,100 lbs. Internationally they are known as the wildest ride in truck and tractor pulling due to their extreme power to weight ratios.

Our 4 classes are broken down like this:

The “Non-Automotive” Engines class pull in 2 different weight divisions, 1,400 and 1,700 lbs. they can consist of any motor combination that has 4 or less cylinders and less than 1,500 cc’s. Currently every tractor in the class uses motorcycle engines.

The 4-cylinder class consists of tractors with 4-cylinder car engines that are 2.5 liters or smaller in them. Most of our participants use Ford 2.3 motors out of mustangs, but there is the occasional Chevy or Toyota engine in the class as well. These tractors weigh in at 1,650 and 1,800 lbs.

The Small block V8 class limits engines to small blocks no larger than 410 cubic inches, and tractors that weigh 1,750 and 1,850 lbs. The relatively light weight classes make for some wild rides if the setups are not done well for the track conditions.

Our Outlaw V8 class removes some engine restrictions and only require that the motor is 502 cubic inches or smaller. We even have a diesel tractor in this class. These tractors have the same motor and power as some 4x4 super stock trucks. They pull in 2,000 and 2,100 lb. weight classes.



Non-Automotive Engines



4 Cylinder Car Engines



Small Block V8



Big Block V8