

Belt Sander Drag Races at the Barton County Fair

Friday July 8th, 2022

Test and Tune: 6:00pm Races begin: 7:00pm

Entry fee: \$10 per contestant online \$15 day of Race

Requirements for Belt Sanders

- All sander must run on 110v
- All sanders must be unmodified factory manufactured belt sanders
- All sander must run on unaltered store bought sanding belts.
- Any size or grit of sanding belt is acceptable provided it fits the sander and track
- Sanders cannot be more than 24" in length
- Track guides and wheelie bars or outrigging is allowed and encouraged to keep sander in center of track

Track specifications

- Belt Sanders will run on side-by-side on a drag strip
- Track will be 30' long plus shut down area
- Sanders will run on 7 ¾ " (approx.) wide track
- Track side walls will be 3" in height (approx.)

Race Rules

- Contestant will lock trigger in on position and place on track.
- Once the sander is place on track it cannot be touched or moved.
- Track official will inspect line to make sure both entries are staged correctly and will plug in the power on the units.
- Each contestant is allowed one false start, Two false starts and contestant is disqualified
 - False starts are defined as: Moving across the line to early or no power connection to the sander. Other fractions are at the discretion of the race official.
- This is a double elimination race. Winner of each heat will advance, Loser will move to lower bracket.
- Sander will be disqualified if it stops, jumps track, flips or does not finis for any reason.
- In the case that a contestant needs to perform repairs or changes to the sander, they will be held to a 5 minutes repair clock to make the repairs or changes.
- All decisions made by race officials are final.

Sanders

There are two categories of competition.

- Stock

Stock sanders must be store bought unmodified sanders. They cannot have had any changes done that would affect the motor speed. They must use a standard store bought abrasive belt of any grit. No alteration of the belt or the motor is allowed. Stock sanders can have a guild system is allowed to help the sander go straight down the track. Sander must be able to be placed in locked position

- Best Decorated Sanders

Sanders will be stock and follow Stock guidelines. Participants are encouraged to decorate their race entries in whatever they want. Decorated race winners will be determined by the front of the belt sander not the decoration that extends passed the nose of the sander. Two contest in this category – Fastest and Best of Show.

Best of Show will be announced before the race.