

Farm Class 8 MPH

2021, 2022 & 2023 rules (MATPA rules are updated and voted on by the membership every three years, with the exception of safety measures, which may be implemented by the board at any time.)

(* changes made 2/13/21)

SPEED: 8 mph limit; cone set at 150' mark; any gear; shifting of TA's or Power Shift allowed

WEIGHT CLASSES: 6500, 7500, 8500, 9500, 10500, 11500, & 12500# +100#

TIRES: no cut tires; radial or bias allowed; no duals; front-wheel-assist must be locked out

- 5500, 6500, 7500, & 8500-18.4x38
- 9500 & 10500-20.8x38 or 18.4x42
- 11500 & 12500-no tire size limit

RIMS: no rim width limit; no aluminum rear wheels

WEIGHTS: no weights beyond 14' from center of rear axle; rear weights must not interfere with hooking or un-hooking sled.

HITCH: point of hook must not exceed 20" in height or be less than 18" from the center of the rear axle including clevis; no part of hitch to extend rearward beyond point of hook; drawbar must be stationary in all directions; clevis needs to be bolted tight; hitch must be easily accessible

FRAME & REAR-END: components must be replacements for model of tractor or be available from an after-market manufacturer

ENGINE: tractors may be turbocharged or naturally aspirated; OEM or after-market external parts only with the exception of: air cleaners, turbochargers, turbo mounts, or safety equipment

- No tubular frames.
- Sheet metal, and grill **MUST** be factory **APPEARING**.
- Allow non-OEM parts due to unavailability; must be board approved.

APPEARANCE: external parts must be OEM replacements or available from an after-market manufacturer with the exception of: aftermarket fuel tank and/or battery mount location, steel block-off plates, wheels, hubs, weight brackets, hitches, tip-over bars, or other safety equipment

SAFETY: OEM or after-market fenders mandatory; mandatory wheelie bars and kill switch

Tire Size Chart

Tire sizes taken from the Firestone Super All-Traction 23 chart (bias ply) and Firestone Radial All Traction 23 chart (radial)

Tire size	Footprint (sq inches)	tire size radial	Footprint (sq inches)
Bias	300	18.4R34	320
18.4X34	320	18.4R38	340
18.4X38	345	18.4R42	350
18.4X42	350	20.8R34	360

20.8X34		18.4R46	365
	380	20.8R38	390
20.8X38	400	20.8R42	420
20.8X42	420	23.1R34	425
23.1X34	430	24.5R32	440
24.5X32	450	30.5R32	500
30.5X32			