

## Support Cowboy Motorsports!

Building a pulling tractor from scratch takes quite a bit of creativity and a large amount of funding. Our success would not be possible without the support of generous sponsors like you!

We need your support and it is easy for you to help. Simply fill out the form and send it with your donation to:

Cowboy Motorsports  
111 Agricultural Hall  
Oklahoma State University  
Stillwater, OK 74078

Every donor will be featured on our website and Facebook page and will be recognized according to our established sponsorship levels.

Checks should be made payable to:  
Cowboy Motorsports

Company: \_\_\_\_\_

Contact: \_\_\_\_\_

Address: \_\_\_\_\_

Email: \_\_\_\_\_

Phone: \_\_\_\_\_

For logos to place on the tractor, team shirts, and trailer please send a high resolution company logo to:

[cowboymotorsports@okstate.edu](mailto:cowboymotorsports@okstate.edu)

### Sponsorship Levels

#### **Full Pull Club Supporter**

Donations over \$1000 will be featured on the team trailer and receive a sponsorship plaque with the team picture in addition to those recognitions given to the Pete Club. Publicity opportunities can be arranged upon request.

#### **Pete Club Supporter**

Donations valued less than \$1000 but greater than or equal to \$500 will be featured on the 2016 tractor in addition to those recognitions given to the Half Pull Club.

#### **Half Pull Club Supporter**

Donations valued less than \$500 but greater than or equal to \$250 will be featured on the team banner that will be displayed at events in addition to those recognitions given to the Cowboy Club.

#### **Cowboy Club Supporter**

Donations valued less than \$250 but greater than or equal to \$100 will be featured on the team t- shirt in addition to those recognitions given to the Posse Club.

#### **Posse Club Supporter**

Donations valued less than \$100 will be featured on the team website and Facebook page.

#### **Locations where the tractor is displayed:**

- International Quarter Scale Competition
- OSU's Homecoming Parade and Walkaround
- Payne County Fair
- CASNR Week
- OSU Engineering Week
- Agriculture Day at Boone Pickens Stadium

**COWBOY  
MOTORSPORTS**



**OKLAHOMA  
STATE  
UNIVERSITY'S  
QUARTER  
SCALE  
TRACTOR TEAM**

**ASABE**

**Quarter Scale Tractor  
International Student Design Competition**

## Who are we?

Cowboy Motorsports is the quarter scale tractor team at Oklahoma State University. We are a club comprised of students primarily from the Biosystems and Agricultural Engineering Department; however we welcome members from other departments and backgrounds. We are a multifaceted student organization that designs, builds, tests, and competes with a quarter scale tractor for the American Society of Agricultural and Biological Engineers (ASABE) International Quarter Scale Tractor Student Design Competition.

## What do team members gain?

Team members gain valuable practical experience in many areas such as:

- Mechanical Design
- Drivetrain Performance
- Manufacturing Processes
- Finite Element Analysis
- Electrical Systems and Programming Skills
- Engineering Testing and Reporting
- International Standards and Safety
- Economic Analysis

Throughout the year, members develop skills in communication, leadership, teamwork, and problem solving.

## How does the competition work?

The competition is divided into four main categories: performance, oral presentation, design judging, and written design report. The teams must use a 31 horsepower Briggs and Stratton engine and Titan 26x12-12 tires.



*The 2016 Cowboy Motorsports team in Peoria, Illinois*

The rules include several safety requirements and size limitations as well as forbidding engine modifications, but the main goal is out pulling the competitors.

There is also an X-Team competition where younger members get an opportunity to better their school's tractor from the previous year. This aspect helps freshman and sophomores gain hands on experience with a tractor they can call their own.

## Why should you donate?

Becoming a sponsor is a great way to support our team and encourage the development of young engineers. Becoming a sponsor is a powerful way

to show your support in developing tomorrow's leaders! Sponsorship is also a great way to advertise your company and products to people across the nation.



*The team preparing for the 2015 "Sea of Orange" Homecoming Parade*

## Want more information?

To donate, receive more information, learn about publicity opportunities, or to become involved with the team, please email us at [cowboymotorsports@okstate.edu](mailto:cowboymotorsports@okstate.edu) or visit our

Website: <http://cms.okstate.edu>

Facebook: <https://www.facebook.com/CMSOSU>

