



## Case Study

### Custom Mobile Logo Sign

**Client:** Trinity Christian Academy  
**Location:** Addison, Texas

**Project Type:** Mobile Logo Display  
**Materials:** Steel Framework, Aluminum Panels, Wheel Casters

**Fabrication:** CNC Laser Cutting & Custom Welding  
**Special Feature:** Integrated Wheel Base

#### Project Overview

Trinity Christian Academy wanted a bold and interactive way to showcase their Logo during school events. The goal was to create a large, three-dimensional logo display that could easily be moved around campus, appearing at pep rallies, athletic events, and special gatherings.

Our team designed and fabricated a custom mobile logo sign that combines structural durability, vibrant branding, and easy mobility.

The result is a striking centerpiece that brings school spirit to any location on campus.

#### The Challenge

Trinity Christian Academy needed a solution that would:

- Represent the school logo in a large, impactful format
- Be three-dimensional, not just a flat panel
- Move easily between events and locations
- Be durable enough to withstand frequent transport and handling
- Maintain a clean, professional appearance worthy of the school brand

Traditional signage would not meet these needs, so a custom engineered solution was required.



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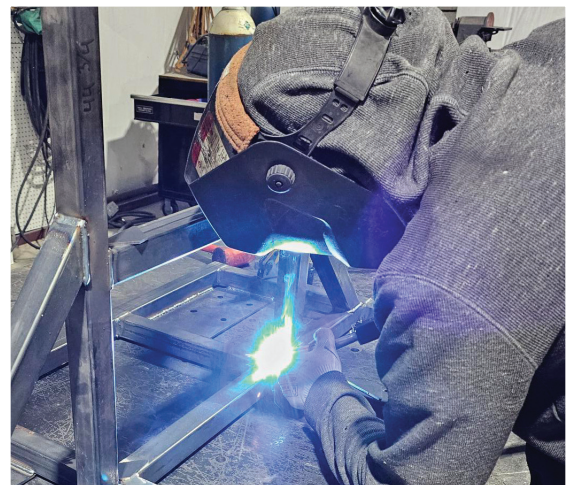
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## Our Solution

We developed a fully fabricated mobile logo display built around a reinforced internal structure and mounted on a movable base. The result is a striking centerpiece that brings school spirit to any location on campus.



### Key design elements included:

- ✓ **Custom Steel Framework**  
A welded internal frame provides structural strength and long-term durability.
- ✓ **Precision Cut Components**  
Using a CNC laser cutting system, we fabricated the aluminum panels that form the logo shape.
- ✓ **Dimensional Layering**  
Multiple layers were used to create a bold three-dimensional look, making the logo stand out visually.
- ✓ **Mobility Built In**  
The display is mounted on a sturdy wheeled base so it can be easily transported and repositioned during events. We added special screw in handles that can be easily removed after setting in place.
- ✓ **High-Impact Branding**  
Clean color separation and precision finishing ensure the logo graphics remain crisp and vibrant.

## Final Result

The finished display provides Trinity Christian Academy with a high-impact logo feature that can travel anywhere on campus.

The sign can be used for:

- **Athletic events**
- **Pep rallies**
- **School ceremonies**
- **Campus photo opportunities**
- **Community events**

Its mobility ensures the school can maximize the value of the display by using it in multiple locations.

**Scan to see the  
Logo in Motion.**



## Ready to Build Your Custom Display?

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