

# **MOBILE WELDING TRAILER**

# Diversitech Mobile Welder Certification Trailer With Downdraft Tables or Fume Extractors



### **Benefits:**

- Seamless integration of trailer and fume extraction system
- · Lower energy costs in heated or air-conditioned trailers
- · Complies with OSHA guidelines for controlling weld fumes

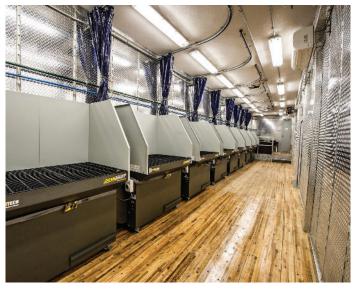
Diversitech has designed custom mobile welding certification trailers for a variety of community colleges and technical training schools to certify and train welders on proper technique and procedures. Welding trailers can range in size from small utility trailers to large 53' trailers setup with multiple welding stations. A properly designed trailer will remove weld fumes, dusts, and other airborne contaminants to protect students and instructors from inhaling high concentration levels of fumes in a confined space.

The welder certification trailer can be outfitted with different welding fume extractors depending upon the application. Many customers opt for downdraft tables for hands free capture at source, while other applications call for welding booths with wall mounted fume collectors such as the FRED Eco II.

Whether performing MIG, TIG, Stick, Oxy Cutting, Plasma Cutting, Grinding & Deburring or for any other application, Diversitech has the solution for your mobile welding lab requirements.

#### **Features:**

- Up to 8 welding stations with fume extractors
- · Work-holding fixtures, jigs and coupon stands available
- · Shielding gas hookups and connections
- · Compressor, air conditioner and heat pump available
- Expandable trailers with dual slideouts provide up to 1,100 square feet of space





WELDING • GRINDING • SANDING • PLASMA CUTTING



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## **Specifications**

Model	Airflow (CFM)	Face Velocity (FPM)	Arm/Hose Length (ft.)	Motor (H.P)	Input Power (v/p/hz)	Noise @5ft. (dB)
Mobile Welding Trailer Fume Extraction Equipment						
Fred ECO II	800		10 or 13	1.0	120v/1/60Hz	70 dB @ 5ft.
Mini DD	1200	250		1.0	120v/1/60Hz	70 dB @ 5ft.
DD 2x4	1500	340		1.5	120v/1/60Hz	70 dB @ 5ft.

## 53' Mobile Welding Trailer Lab













### **HEAD OFFICE**

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