

# LIVE WELDING MOBILE CLASSROOM



**Hampden**<sup>®</sup>  
ENGINEERING CORPORATION



# LIVE WELDING MOBILE CLASSROOM

# LIVE WELDING MOBILE CLASSROOM



Interior View - Rear of Live Welding Trailer



Interior View - Front of Live Welding Trailer



Multi-Purpose MIG/TIG Welding Station (6)



TIG/Stick Welding Station (1)



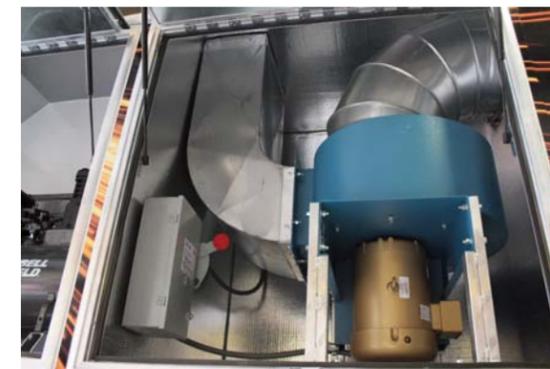
MIG/Pulsed MIG Welding Station (1)



Ventilation Exhaust (One for each station)



Ventilation Exhaust and Bench Setup



High Volume Exhaust System

Hampden 52' Long Gooseneck Live Welding Trailer is a fully functioning welding teaching facility.

Included are (8) 5' x 4' steel welding booths with table, stand, storage compartment, gas flow meter, flexible fume extraction arm, and curtain.

Each booth is supplied by a centrally located gas cylinder via a regulated manifold line.

A custom fabricated gas cylinder storage cabinet is included for safe storage of gas cylinders.

The trailer is outfitted with additional equipment allowing the instructor to teach all the requirements of welding such as cutting, bending, grinding etc.



Hydraulic Bending Machine



Pedestal Grinder



Portable Horizontal Band Saw



20 Gallon Air Compressor



Exhaust Speed Controller



Step Down Power Transformer

## Standard Products...Designed to Meet Your Growing Needs!

# VIRTUAL WELDING MOBILE CLASSROOM

Hampden 52' Long Gooseneck Live Welding Trailer includes:

- (8) 5'x4' Steel Welding Booths with:
  - Curtain
  - 40" Welding Table with Stand and Locker
  - 18" Welder Table
- (1) Fume Extraction System
- (1) 277/480 V AC 3-Phase Electrical System
- (1) Welding Gas Manifold System with Regulator & (8) Flowmeters
- (1) 20 Gal-4Hp Air Compressor with (4) Outlets & (4) 25' Air Hose
- (1) Lockable Gas Cylinder Storage Cabinet
- (1) Lockable Equipment Storage Cabinet
- (1) Custom Graphics Wrapping

- (1) Welding Tools Set to Include:
  - 8- Welders Chipping Hammer
  - 8- Locking Clamp Set 3-Pcs
  - 8- Tape Measure 25-Ft.
  - 8- Wire Brush
  - 8- Split Leg Welding Bib Apron
  - 8- Welding Gloves
  - 8- Flame Resistant Jacket
  - 8- Carrera 1000 F Welding Helmet-Black
  - 8- Clear Safety Glasses
  - 8- Welding Goggles
  - 8- Ear Plugs
- (1) 36" Circulator Fan – Mobile

## Equipment

- (8) Lincoln Powerwave S350 Welder with Power Feed 10M and Pro Curve 300 MIG Gun
- (1) Hypertherm Power Max 65
- (1) Dynaflux OV50 Rod Oven
- (8) Skill 4-1/2" Hand Grinder
- (1) Jet HVBS-7MW Horizontal Band Saw
- (1) Jet 8" Bench Grinder with Stand
- (1) Koike IK-12 Beetle Track Cutting Machine
- (1) H&M 722-HM100 Pipe Cutting / Beveling Machine
- (1) Triangle Eng. WTB-HRA/3 Guided Bend Machine
- (1) Cylinder Cart

## Options

- 100KW 480V AC Diesel Generator
- 3 Zone A/C and Heating System
- Second Gas Manifold System
- WB-6A-M-TMP Metal Table 6'L
- WB-4A-M-TMP-V Metal Table with 5" Vise 4'L
- WB-4A-M-TMP Metal Table 4'L

\* Miller Welders are also available



Hampden is committed to providing industry-leading technology.

For the latest from Hampden, visit our home page at <http://www.hampden.com> or e-mail us at [sales@hampden.com](mailto:sales@hampden.com)

**Hampden®**  
**ENGINEERING CORPORATION**

99 Shaker Road P.O. Box 563, East Longmeadow, MA 01028-0563 • TEL. (413) 525-3981 • (888) HEC-CORP • FAX (413) 525-4741