

US Open Weld Trials Equipment List 2007

Miller Electric Mfg Co. (GTAW-SMAW)

Syncrowave 250 DX TigRunner with foot control. Weldcraft WP-2025rm tig torch, 200amp @ 25' long. Additional tungsten, collets, colletbodies and cups will be provided in 3/32-1/16-1/8 dia. Carbon Steel (ER70S-2), Stainless Steel (ER316L), and Aluminum (5356) filler rods will be provided in 1/16-3/32-1/8" dia.

For GTAW 99.9% Argon will be provided

A 15' 200amp SMAW stinger will be provided

Hobart 418/E7018 electrode will be provided in 3/32-1/8" dia.

SMAW process requires no external gas shielding.

Any questions on the above equipment contact:

Neal Borchert

Miller Electric Mfg. Co.

920-735-4274

NBORCH@millerwelds.com



The Lincoln Electric Co. (GMAW-FCAW)

Invertec V350 Pro

Power Feed DH-10

Undercarrage cart

Magnum 300 gun package 15'

GMAW .035" ER70S-6

FCAW .045" E71T-1 UltraCore

75% Argon and 25% C02 will be provided for both GMAW and FCAW

Any questions on the above equipment contact:

Branden Muehlbrandt

The Lincoln Electric Co.

Cell 770-530-5171

Fax 770-475-8282

Office 770-475-0955

Branden_Muehlbrandt@lincolnelectric.com



Airflow Systems Inc.

PCH-1 Self-contained Unit which includes 7-ft. E-Z Arm® High Flow Extractor Arm, blower, and filter cartridge with optional 65-watt halogen light kit

Any questions on the above equipment contact:

Terry Werner Airflow Systems Inc.

214-503-8008

tw@airflowsystems.com

