

ArcMaster 8830 Twin-Wire Arc Spray System



We have a **NEW** twin-wire Arc Spray System based on the very popular 8830.

Control Console: One simple control console is used to control and monitor spray parameters.

Power Supply: We use the Miller Deltaweld 450 Amp. power supply. Line voltage compensation keeps spray parameters constant, even when input voltages change $\pm 10\%$. Casters on each power supply make it portable.

Unique Fan-On-Demand™ cooling system operates only when needed. Reduces contaminants drawn into the machine and excess noise in work areas.

The enclosed circuit board provides it with additional protection by eliminating contaminants which cause premature failure of components.

Thermal overload protection: Internal components are protected from damage by thermal overload protection, which automatically shuts down the unit if the duty cycle is exceeded, or if the air flow and cooling are restricted.

The gun is rated at 350 amperes, 100 percent duty cycle. We can configure the gun with the spray configurations you need, including various spray pattern shapes. This optimizes coating quality for both low melt and high melt metals and gives the right coating density for each job.

The 8830 arc head system maintains a constant wire position, arc length and atomizing gas geometry.



Website: <http://aflame.homestead.com/>

Service Requirements:

You will need compressed air of 50 cfm @ 80 psig (includes air motor at 6 cfm). Air should be free from foreign matter and moisture.

Voltages 460/575 at 50 or 60 Hertz available.

The system includes the Miller Power Supply, the Control Console, the Spray Gun with 10 ft of hoses and cables, and the operator's manual.

Terms: Electronic Funds Transfer with the order - F.O.B. warehouse.

Our Tehnical Service Department can support you in all aspects of your Installation, the training of your operators, and any needed final set-up of your production process. The extra cost is \$1,000.00 USD per Day + Travel + Hotel + other relevant reasonable travel expenses.

This equipment may be leased (USA only).

The lease may include the costs of transportation, installation, and training.

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