

# FUSION SWITCH BOX

## DUAL WELD HEAD CONTROLLER



### FEATURES

- Eliminates calibration when switching weld heads
- Improves productivity by setting up one weld head while the other weld head is in operation
- Illuminated switch to show active weld head
- Compatible with "ALL" AMI fusion weld heads and the M217 & M217P Power Supplies
- Weld System Controller weld head selection can be made from the Weld System Controller, Remote Pendant, or Switch Box
- Stackability to optimize footprint
- One water cooler to provide full-time cooling for both weld heads

### INDUSTRY

- Semiconductor
- Bio and Pharmaceutical
- Aerospace
- Food, Dairy, Beverage, Energy

| QUICK SPECS  |  |
|--------------|--|
| Input Power  | 100 - 240 VAC<br>50/60 Hz., 1 phase, 5A  |
| Dimensions   | Height: 7" (177.8 mm)<br>Width: 22.75" (566.42 mm)<br>Depth: 18.875" (474.98 mm) |
| Weld Current | Up to 150A<br>100% Duty Cycle  |
| Weight       | 34 lbs. without cables (15.42 kg)<br>42 lbs. with cables (19.05 kg)              |
| I/O Devices  | 2 Ethernet   |
| 1 Power      | 1 Power Supply Input<br>2 WH Outputs<br>1 Water Cooler Input                     |

Visit [arcmachines.com](http://arcmachines.com) for more information.

# FUSION PORTFOLIO

AMI Fusion Portfolio is designed to work with all AMI's orbital fusion weld heads, capable of welding tubing and thin wall pipe.



MODEL 217



MODEL 217P



FUSION COOLING UNIT



OXYGEN ANALYZER



FUSION PENDANT



FUSION SWITCH BOX



AN ESAB® BRAND

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