

XM Controls



The neXt Generation of Automated Welding Systems and Standalone Component

XHW-200 / XHW-200CS

The XHW is a new precise but powerful 200 amp hot wire feed power supply. It is an AC supply, with adjustable 50-350Hz frequency, that will maintain a constant voltage up to 20 volts. It uses our powerful digital signal processor (DSP) for precision control to provide precision independent control of voltage and frequency. It also provides for remote voltage feedback to ensure precision voltage supplied at the wire guide tip. It produces a true sine-wave output for smoother operation. The XHW-200 CS complete system combines the XM X-Feeder industrial 4-roll wire feeder with an insulated hot wire torch, manual wire tip positioner, liner, and spool holder.



FEATURES

- XM** Powerful 200 amp continuous duty output at up to 20 volts.
- XM** Remote voltage sensing for accurate control and cable drop compensation.
- XM** Independent control of AC frequency and contact tip voltage.
- XM** True Sine Wave Output for smoother performance and greater process stability.
- XM** Digital Signal Processor (DSP) controlled for accurate performance.
- XM** Optional Remote pendant and Power Supply Display for Programmed Control.
- XM** XM X-Feeder provides rugged yet precise 4-roll wire feeder system.
- XM** XM "Plug and Weld" compatibility with all other XM products (AVC, oscillation, etc.).
- XM** GTAW or Plasma compatible.
- XM** Optional motorized or compact wire tip positioners.



ADVANCED MANUFACTURING ENGINEERING TECHNOLOGIES

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