

MTD MINIMAXX



Description:

The Minimaxx Electrofusion Processor is fully compliant with ASTM F2897 traceability standards, ensuring accurate and reliable fusion data. It is capable of fusing fittings up to 32 inches in size, making it suitable for a wide range of applications. The processor features onboard storage for over 11,000 fusion records, which can be downloaded easily via Bluetooth and a mobile app. GPS comes standard, allowing for precise location tracking of fusion activities. Additionally, users can perform their own calibration using the AutoCal calibration machine, streamlining maintenance and ensuring consistent performance.

- Rugged case for protection and storage
- Operation manual, lead Tool and terminal adapters included
- Fuse 4.0mm or 4.7mm fitting terminals with universal tips
- AutoScan optical laser scanners for easier barcode scanning

Feature	Details
Supply Voltage	97 VAC to 150 VAC
Supply Frequency	47 Hz to 70 Hz
Supply Waveform	Sine Wave or Square Wave
Maximum Supply Current	30 Amps at 60 Amps Output (120VAC)
Output Voltage	8 VAC to 48 VAC $\pm 1.5\%$
Output Current	4 AAC to 60 AAC $\pm 1.5\%$ (80 AAC @42 VAC output)
Storage Temperature	0°F to 140°F
Operating Temperature	0°F to 120°F
Operating Modes	Barcode, ID Resistor, Manual Barcode, Manual
Output Cable Length	20 feet
Input Cable Length	12 feet
Fusion Info Storage	1,000+ Fusions
Download	Bluetooth Models / USB Models
Languages	English, Spanish
Environmental Protection	IP54 Splash-Proof
Warranty	One (1) Year
Scanning	Barcode wand or interchangeable AutoScan
GPS	Active when using an AutoScan with GPS
IEC Protection Class	Class 1 Grounded

Contact your ISCO representative for calibration services