

## A2000 Technical Specifications

---

### Technical information per manufacturer

**Waveform:** Modified Sine

**Maximum Intensity:** Mat: 1066 gauss average radially on mat surface

**Maximum Intensity:** *Mitt*: 1154 gauss (inside edge of Butterfly Coil)

**Maximum Intensity:** *Pouch*: 1977 gauss

**Peak Pulse Current:** 1600 Amps with the Mat

**Frequency Range:** At all intensities about 90% of the magnetic energy is in frequencies 2,500 Hz and less. Upper intensities provide some energy in frequencies up to 10,000 Hz.

**Number of Frequency Settings:** 15

**Program Duration:** 15 minute increments up to 3 hours 45 min

**Input power:** 115 to 125 VAC (RMS) and 50 to 60 Hz

**Dimensions:** control unit: 8" x 6" x 4.5" with a weight of 4.1 pounds.

**Mat Applicator Dimensions:** 18.5" x 16" x 1.5"

**Mitt Applicator Dimensions:** 9" x 7" with removable Butterfly Coil

**Pouch Applicator Dimensions:** 11.5" x 5.5" with adjustable strap

**Junction Barrel:** Any two Applicators may be put in series and driven simultaneously.

**Warranty Period:** 3 Years on the Pro Model, 2 years on the Home Model

### Laboratory Instruments:

Gauss Measurements were captured on a Lake Shore Gaussmeter using Peak detection mode. These measurements are accurate and traceable back to the National Bureau of Standards.

Current Measurements were captured on a Pearson current monitor 3025 or 110A.

Owon, 200 MHz 4 channel Digital Oscilloscope with a color screen, captures pulse shapes of current and gauss probes.