



# RIV-NAIL

## *Technical Bulletin*

### *Bulletin # 1001*

### *Power Cord Requirements*

Please be cautious when using power cords to supply the new RNEH-1 electric hammers made by Bosch. The voltage and amps required are 120vac with a 6.5 amp draw. That is about 780 watts.

If you are using 2 tools, then the amp requirement is double or about 1600 watts. A 20-amp circuit would be considered minimum.

**What is considered suitable?** Bosch provides a chart in their manual. Although at 150 feet, they say 14 gauge wire is OK, it is best to stay 100 feet or less with a power cord having at least 12 gauge wire.

**How do I know if I have low voltage?** One symptom would be the rivet does not penetrate through the belt and clinch on the back. The rivet tries to drive through, but will start clinching on the inside of the belt. **This is not a rivet problem, but a power supply problem.**