



**FARMER**

Mold & Machine Works Inc.

## Terminal Post Bonder

The Farmer Terminal Post Bonder provides reliable operation while insuring consistent depth of fusion on each terminal post.

Based on resistance welding principles, the Farmer Post Bonder provides a process where the electrode (probe) is generating the necessary heat to melt the lead of the bushing and the lead of the terminal post.

This method combined with a controlled downward movement of the electrode insures a consistent bonding depth with each battery.



Farmer Mold & Machine Works, Inc.  
Automatic Post Bonder  
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*Battery Manufacturing Equipment & Tooling Since 1938*

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### Features

- PLC Controls for production of up to 4 batteries per minute
- Long life belted conveyor system for low maintenance
- Bonding depth controlled by position feed back to the PLC
- Low operating cost
- Consistent finished post height
- Fast change over under 10 minutes

### Benefits

- Button burn applications accommodated with minor tooling changes
- Available in multiple configurations to suit individual customer needs
- Modular frame design with self contained hydraulic and cooling systems
- Touch Screen Operator interface to allow input and retrieval of PLC data