# **Application Notes**



**Application** Basic Press Automation **Products Used** 2500, 1980R

## Problem

A customer wanted to provide a basic level of press automation at a nominal cost.

### Solution

A Gemco 2500 Programmable Limit Switch combined with a heavy-duty Gemco resolver or a 1980R Rotating Cam Limit Switch. Features include a compact design with 8 on-board relays (expandable to 64 on-board relays with expansion boards), programmable brake monitor, motion detect relay, die protection, speed compensation, multi-program and time based outputs, program security input, mechanical and solid state relays that are field interchangeable, and fault check diagnostics. Other standard and special resolvers are available.

### **Benefits**

- Automates a stamping press at a fraction of the cost of a full press control package
- · Windows programming software for easy set up
- · Rugged resolver extends product lifespan

#### Conclusion

Gemco offers a full line of products to help automate the stamping press. Call 800.635.0289 to discuss your application or request a copy of our Stamping Brochure Z41.









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