



Success Stories

TURNKEY ADHESIVE WELD CELL

APPLICATION

- The Automated assembly cell included a Motoman Robot, a Multipress Press, automated servo feed tables and some standard feed conveyor.
- The customer had a need for controls and panel build to automate a cell that applies adhesive to complete an automotive assembly.
- PCI was contacted to build the control panels.

SOLUTION PROVIDED

- Panel Control built the controls panels but was also able to provide a total turn- key solutions by combining the capabilities of PCI with their sister company, Wells Brothers, Inc. By combining resources, we were able to do the complete installation from start to finish.
- Work Provided by Panel Control, Inc., and Wells Brothers, Inc.

- *Main Control Panel for the robot cell*
- *All field wiring from devices back to the control panels*
- *HMI Panel for over all control*
- *All 480 Volt power drops to cell*
- *Install and hookup of new compressor*
- *Fabrication and installation of the robot cell*
- *Installation of the Motoman robot*

LONG-TERM OUTCOME

- Client obtained a new solutions provider for turn-key installation.
- Panel Control, Inc and Wells Brothers obtained a new long term client and opportunities both with Motoman and Multipress for future controls and installation opportunities.



**"Quick Turnkey Solutions From
a Cost-Effective Single Source Provider."**

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