

### Controlled Motion Dynamics Inc.

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## Examples of Industries Served

- Centrifuge
  Manufacturers
- Pellet Mill
  Manufacturers
- Heavy Machine Manufacturers
- Irrigation
  Equipment
  Manufacturers
- Tool and Die Manufacturers
- Food Service Companies
- Medical
  Equipment
  Manufacturers
- Medical Researchers



# Case Study

### **Opportunity:**

A customer needed a conveyor control panel for a new conveyor system. Previously to solve this issue, the customer had utilized one of its own employees, but that employee had retired. Additionally, the documentation on the existing panel could not be located.

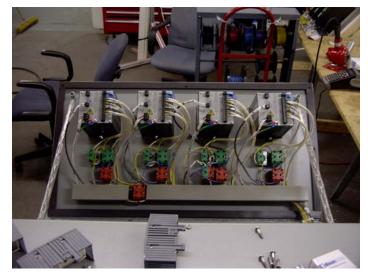
The customer wanted to have the new panel designed to copy what the existing panel accomplished but also wanted to add new functionality and updated components. Also, the customer needed the new panel to be clearly labeled and fully documented in order to prevent similar problems in the future

#### **Solution:**

Controlled Motion Dynamics was able to meet the customer's needs. At the completion of the project:

- The existing panel was replicated using current components.
- New functions were added.
- The panel was clearly labeled and documented.
- The panel's functions were tested prior to shipment and installation.

Controlled Motion Dynamics not only met the customer's needs but also exceeded its expectations. The customer was so pleased with Controlled Motion Dynamics service that it plans to have CMDI build any future control panels.







Photos (on left): Inside views of control panel, (at top) outside view of the control panel



