



APPLICATION:

Multi axis machining system for commercial products industry. This project required quick time to market and involved a Compact logic processor with CIP motion involving Kinetix 6500 drives. System also incorporated a Panelview Plus, hand held pendant, Powerflex variable frequency drives and Ethernet peer to peer communication.

Automation System:

Compact Logix
Panelview Plus HMI
Schneider Electric Pendant

Motion Control & Drives:

Kinetix 6500 Platform
Powerflex Variable Frequency Drives

Other:

Control Gage unit

Communication:

CIP Motion
Ethernet

SERVICES:

Electrical design
Pneumatic design
Lubrication design
Coolant design
Software design
System Integration &
Field Commissioning
Final Documentation