



## Woodworking Machine Rockwell Integrated Architecture

**INDUSTRY** Woodworking

**LOCATION** Iowa

**APPLICATION** Control system for woodworking machinery OEM.  
Stored product codes configure position and speed of sanding heads for highspeed in-line trim sander.

Integrated architecture combining PanelView HMI, CompactLogix PLC, PowerFlex AC Drives and Kinetix Servo Drives. Ethernet communication network.

Complete solution from Chicago Electric encompassing design, control drawings, panel build, programming, test and start-up.

**COMPONENTS** Qty (4) - Kinetix 300 Servo Controllers  
Qty (4) - TL Series Servo Motors  
Qty (4) - PowerFlex 4 Motor Controllers  
CompactLogix PLC; L35E Processor  
PanelView Plus 700 HMI



**CHICAGO ELECTRIC**

Chicago Electric is a Recognized System Integrator for Rockwell Automation, with extensive experience in a wide variety of applications throughout the USA.