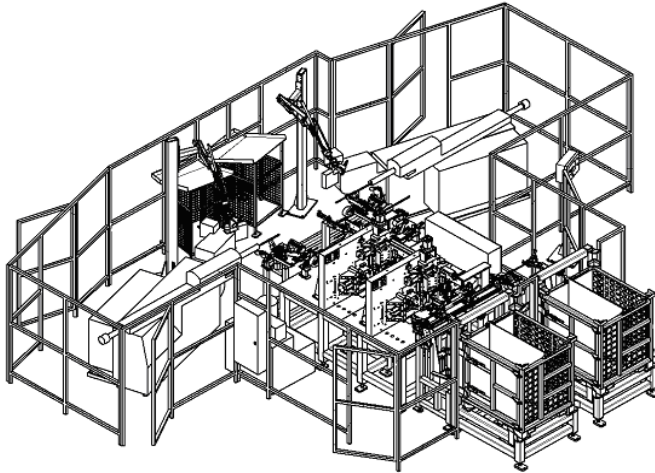


## Automated End Forming & CNC Bending System



### Description

CMP builds high volume Flexible End Forming and CNC Bending Systems to customer specifications.

This Project required a high volume automation solution for tube processing. Highly flexible, this system accommodated various End Form Bending configurations. This System provided better process control, lowered production costs while improving efficiencies.

### Application

- Automotive Power Train Components

### Features

- Bulk Hopper/Feeder
- High Precision Tube End Locate
- Weld Seam Orientation
- CMP EFP100 End Former
- End Form Inspection (Laser)
- High Speed Tube Transfer
- CNC Loading / Unloading System
- Fallout Rack
- Quick Tooling Changeover
- Machine Guarding
- Reject Area
- Colour Touch Screen HMI
- Error Messaging System

### Specifications

Diameter Range	3/8" to 1 1/4"
Length Range	12" to 72"
Tube Capacity (Max.)	250 Pcs. @ 5/8 Dia.
Electrical*	480 VAC, 60 Hz
Pneumatic	80 PSI
Hydraulic	1,200 PSI (2,000 Max)

\* Contact CMP for other power options available

**Contact CMP directly for more information beyond the scope of this document**



#### CMP Automation Inc.

229 Boida Avenue, Ayr, Ontario, Canada, N0B 1E0  
 Tel: (519) 740-6035 Fax (519) 622-5894  
 Email: salescanada@cmpautomation.ca  
 Web: www.cmpautomation.ca