

Buchanan Automation Machine Optimization / CPR® / LCO

As a member of MDN (MAC Distributor Network) we are authorized to implement the CPR® Process (Customer Profit Reinforcement) and LCO Software. (Lowest Cost of Ownership.)

Our Optimization team has over 100 years of Industrial Automation experience which include pneumatic, vacuum, mechanical, and electrical disciplines.

Some of the activities and costs we evaluate are:

Revenue Impact:

- Reduce Turnaround Time
- New Products
- Increase Output

Asset Improvement:

- Consignment Inventory
- Just-in-time Delivery
- Product Standardization

Process Improvement:

- New Product Technology
- Reduction of installed cost
- Bar Coding
- Electronic Data Interchange
- Internet Ordering

Expenditure Impact:

- Plateau Pricing
- Freight Reduction
- Integrated Purchasing
- Price Protection

Service Support:

- Engineering Support / AutoCAD / Inventor / Solid Works
- Pneumatic Sizing Software
- Kitting / Pre-Assembly
- Training
- Machine Start Up

Our process consists of four steps:

1. Identify objectives and goals.
2. Determine the Total Cost of Ownership.
3. Determine the impact to your bottom line.
4. Report the results.

The degree to which the above activities are reduced or improved are directly related to the management involvement and commitment identified in steps 2 and 3 of the process.

The time line from the start of the process to reporting results will vary and is based on our initial walk through and discussions.

Prepared for: