

PRODUCT

Update

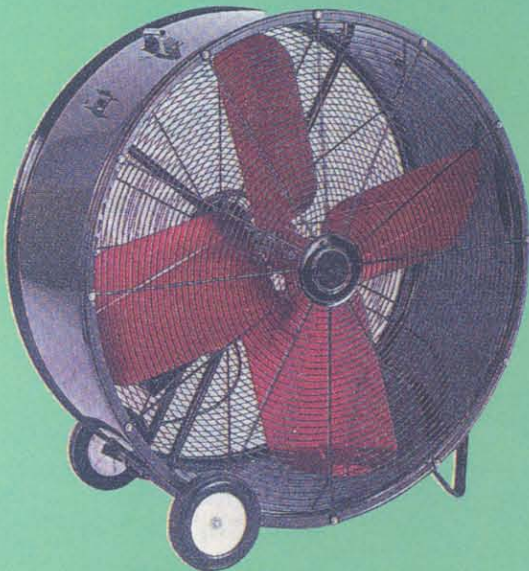
Volume 2, Issue 1

CUSTOM ROLLFORM PRODUCTS, INC.



In many applications the customer or manufacturer understands he needs to automate or improve his production methods and has some basic ideas. The fact is most are not exposed to all the latest design technology available today. As equipment manufacturers, we deal in just about every form of manufacturing and are exposed to just about all the latest designs and applications.

This is the main reason we like to directly contact the customer before we write the quote to get a full understanding of the scope of his application. In a short phone conversation we can get a clear understanding of what they expect, their production and quality requirements or if there's any additional or improved forming or fabrication methods that can be done to improve the overall application.



Case In Point:

A Drum Fan Manufacturer had a lot of Set-up, Operations and Labor involved in producing a Drum Fan Housing. Their production consisted of feeding a Pre-Cut Blank through a Rollformer, then through a Separate 3 Roll Bender. The Curled Section had to be re-trimmed on the Lead and Trail Ends, welded then sent to the Paint Line. Mounting and Hardware holes were punched or drilled into the Fan Housing as they were being assembled.

The Product Line consisted of producing a 22 Gauge Round Fan Housing in (three) different widths and (5) different diameters (17" to 42") and they had weeks of inventory in various stages of fabrications, plus a large stock pile of finished housing had to be maintained to meet daily production requirements.

They knew changes needed to be made to minimize labor and incorporate operations with a possible Combination Coil Feed Rollform and Curl System. We suggested producing the parts from Pre-Painted Coil Stock and using a Toggle Lock to join the ends together. Hole punching and Notching could also be incorporated inline to eliminate a lot of their Secondary Handling Operations.

The whole idea of producing parts directly from Pre-Painted Coil Strip completely changed the entire Manufacturing, Scheduling and Sales of this product line. The Fan Housing can now be produced on a Just-In-Time Production schedule feeding completed parts Directly to the Assembly line. The Cost Savings of eliminating the paint Line Operation basically justified the cost of the New Forming Machine.

This was just one of the Three Drum Fan Manufacturers that we have converted to an Automated System using Pre-Painted Steel. Besides the Basic Drum Fan Housing we also build other Component Manufacturing Equipment and Assembly Equipment to Toggle Lock and join all the components together.

There are some Sales Representatives that are a little reluctant to divulge contacts and customer based information to the manufacture in the early stages of quoting an application. We are in the business of Custom Designing Special Automated Systems and its very important to totally learn and understand as much as possible about all his present and future

production problems and requirements. In most applications Direct Input and developing the best system to fit the customers requirements are the major Keys to Cost Justification and Turning an Inquiry into an Order.

As Custom Machinery Manufacturers we are exposed to all the Latest Design Technology available and its our job to ensure every system we develop consist of the best ideas and applications to date.

We're looking forward to working with all your future applications.

Let us help solve your production problems.

CUSTOM ROLLFORM PRODUCTS, INC.

Manufacturing a Complete Line of Metal Fabrication Equipment

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**Manufacturing
a Complete Line
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Fabrication
Equipment**

Quality Designs Means Production You Can Afford

Custom Rollform Products has developed an excellent reputation as a manufacturer of Automation Equipment for Part Production. Given the ability to design and manufacture all phases of the Fabrication System we don't have to compromise the application. We offer the widest variety or mix of equipment which allows us total design flexibility for the best On-Time Production and Quick Change-Over Applications. Whether it's a Blank or Coil Feed, Programmable Index Punch/Notch or Gang Punch, Rollformer or Tangent Wingformer, it's all designed, manufactured and integrated by one company.



- Etc.
- Tangent Forming
- Stud and Track
- Rollforming
- Cut-To-Length
- Coil/Sheet Handlers

**Products
Offered:**