



CRUM Manufacturing, Inc. has been providing comprehensive industrial automation solutions to manufacturers since 1984. CRUM takes great pride in offering our customers products and services of the highest quality complete with short lead times.

What differentiates CRUM from the competition is our talented people, quality processes, short lead times and one stop shop for your design and manufacturing requirements.



**Your  
source for  
innovative  
solutions  
and  
products  
built to  
perfection.**



Vision Guided Robotic Technology

## Products & Services:

OEM - Custom Machinery

Robotic Integration

Fixtures:

Quality Inspection

Assembly Check

Hose Stamper/Trimmer

Pin and Bushing

Metal

Stamped Part

Formed Hose Tooling

Tube & Pipe Bending

Engineering, Design & Prototyping

CMM Dimensional Inspection

Complete Fabrication

TIG & MIG Welding



**419-878-9779**  
**crummfg.com**

P.O. Box 28  
1265 Waterville-Monclova Rd.  
Waterville, OH 43566

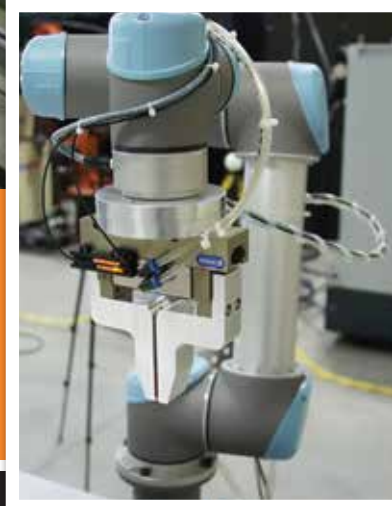




## Count on CRUM for:

- Turn-Key Design/Build
- Precision Fabrication
- Short Lead Times
- Strong Technical Experience
- Superior Quality
- Cost Savings
- One Stop Shop

**Call us today:**  
**419-878-9779**

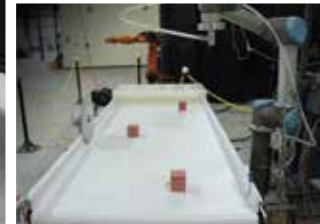


**ISO 9001 : 2008 Certified**



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**OEM Custom Machinery**  
**Robotic Integration**  
**Quality Fixtures**  
**Engineering & Design**  
**Formed Hose Tooling**  
**Tube & Pipe Forming**  
**CMM Dimensional Inspection**