

# Precision Metal Stampings and Sheet Metal Fabrications since 1955





## Family Owned Business







# ACE Stamping is a division of RC Incorporated which is owned and operated by Ronald and Cheryl Haarsma

 Sister companies consist of Innotec of WI, Shakespeare Machine, and Heinrich Company.

Founded in 1955 by James W. Haarsma I

As of 1984, Ronald has been President/CEO of Ace Stamping

## **Capabilities**





# ACE Stamping is a precision controlled metal stamping manufacturer and sheet metal fabricator

→ Over 76,000 square feet located in Racine, WI

#### **Over 45 Mechanical Presses In-House**

→ Ranging from 5 tons to 400 tons

### **In-House Laser Cutting**

- → (1) Salvagnini 3,000 Watt Fiber Laser
  - → Capabilities of cutting carbon steel, stainless steel, aluminum, titatanium, copper, brass with unperilled speed and quality

#### **Full Featured In-House Tool Room**

- Wire EDM Machines
- → CNC Machining Center
- → Dedicated Design Team

# Over 40 dedicated employees with tenure in Racine

# Registered ISO 9001 since 1996 through NQA

### **Capacity available to grow**



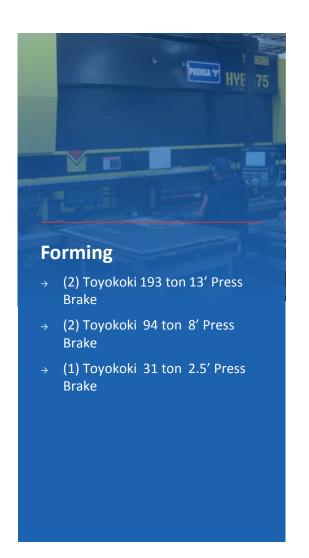
## Capabilities, cont'd











## Capabilities, cont'd





## **Rolling:**

- → (1) Baileigh RH-45, capable of rolling up to 2" square x .120" wall tubing and 2" schedule 40 pipe
- → (1) GMC PBR-0412E, capable of rolling up to 12 gauge thick material

## **Inserting:**

- → (2) Heager 4 ton, portable
- → (2) Heager 8 ton, one of which has Windows Touch

## **CNC Machining**

- → (1) Vertical Machining Center
- → (1) Snow Tapper

## Welding:

- → (3) Mig, Tig stations, Aluminum
- → (1) Amada Spot Welder

## **Part Marking:**

- → Video Jet ink Marking Machine
- → Silk-screening capabilities

## **Assembly**

- → Mechanical
- → Electrical
- → Riveting



# Capabilities, cont'd





#### A Division of:

# **ACE Stamping Work**



















#### A Division of:

# **ACE Stamping Work, cont'd**























## **Design Services**







## **In-House Tool and Design**

- → In-house building for low cost, quick turnaround
- → Compound Blank, Progressive, Multiple Operations, and Jigs/Fixtures



## **Engineering Services**

- → Engineering analysis (includes Stack Up Analysis, and Design for Manufacturing)
- → Proof of Concept
- → Computer Aided Design (CAD / Solidworks)
- → Prototype Development
- → Regulatory Compliance
- → Product/Design Validation



## **Stocking Programs**







# Stocking programs are offered to all customers to overcome challenges, such as

- → Pricing
- → Lead Time
- → On-time Delivery

### Programs managed are as follows

- → KANBAN
- → Supplier Managed Inventory (Online Portals of Customer Managed by ACE)
- → MIN/MAX

### **EDI Capbilities**

→ Allows for customer to quickly scan product into inventory once delivered



## **Quality Assurance**





#### **Full PPAP Submissions**

- → Control Plans
- → PFMEA
- → DFMEA
- → Capability Studies
- → Gage R&R
- → FAIR: First Article Inspection Reports

## **Advanced Metrology**

- → Romer Inspection Arm with PolyWorks
- → Micro-Vu Vision System
- → Spectrophotometer, coating thickness gauges

### **Customer Support**

→ Formal Corrective Actions (SCAR, 8D, etc.)



# **ACE Stamping's Customers**









# **Stay Connected!**

http://acestamping.com/

Connect with Ace Stamping on Facebook, Twitter, LinkedIn, Instagram and Google+

Contact us via email at <a href="mailto:sales@acestamping.com">sales@acestamping.com</a>

Call 800-597-7485 to speak with Ace Stamping today!



