# trans-matic



# **BUILT TO LAST**

Founded in 1968, Trans-Matic was the first deep draw metal stamping company in western Michigan. Since then, we've developed a seasoned, global team of toolmakers, engineers, die designers, and support personnel. With state-of-theart high-speed transfer presses, we can accommodate complex geometries and configurations without costly secondary processes. Our team is continually innovating for the sake of our customers, seeking to lead our industry in responsible manufacturing methods that make deep draw metal stamping better across the board. With a Value Add/Value Engineering (VA/VE) department we keep finding new ways to improve quality, design and cost for our customers.

### **STAMPING**

- Deep draw stamping
- Presses 5 600 tons
  - Transfer presses
    - Servo presses
- · Progressive stamping

## **QUALITY**

- · Vision systems
- · Eddy current testing
  - Pressure decay
- · Helium leak testing
  - Coordinate
    measurement
    machines
- Coating and plating thickness
- Hardness testing

#### TOOLING

- 95% Tooling in-house
  - 5-Axis CNC mills
    - · CNC die sink
    - · CNC lathes
    - Wire EDM

#### **VALUE ADD**

- Assembly
- Laser welding
- ARC welding
  - Cleaning
  - Threading
  - De-burring
    - Plating
- · Heat treatment
  - Passivation

