



9010 EVERGREEN BLVD. • MINNEAPOLIS, MN 55433-5895 • PHONE 763-780-4252 • FAX NO. 763-780-8847  
www.assurancecmfg.com • email: info@assurancecmfg.com

### ISO 9001-2015 Certified

Precision Sheet Metal Fabrication, Stampings, Machining, Assemblies, Quick Turn Prototypes, to Short Run Stampings to Progressive Stampings

#### Production Equipment

#### Punch Presses

- 6 Press Lines from 40 Ton to 200 Ton for high volume production
- 51 Presses from 22 Ton to 250 Ton (Bed Sizes up to 48 x 72)

#### Turret Presses

- 4 Amada Turrets
- 2 Strippit Turrets (Sheet Size up to 48 x 120)

#### Lasers

- 1 Cincinnati CL940 Fiber 4000 Watt
- 1 Amada LCG Fiber Laser 6000 Watt (Sheet Size up to 48 x 120)

#### Turret/Laser Combination

- 1 Amada Apelio III (2500 WATT )

#### Press Brakes

- 12 CINCINNATI Brakes to 175 Ton

#### Production Machining

- 5 Milltronics CNC Vertical Milling Centers 40 x 22 tables
- 1 Milltronics CNC Vertical Milling with Shuttle Table
- 2 Yama Seiki Turning Centers with bar feeding capability
- 1 Quazer Vertical Machining Center

- 8 MIG and 8 TIG Welding Machines (MILLERS)

- 4 Spot Welding 60 KVA TO 100 KVA
- 1 ABB Flex Arc Robotic Welder, PLASMA, TIG, MIG
- 1 OTC Dynamic Arc Robotic Welder, PLASMA, TIG
- 5 CNC Drilling, Tapping and Countersinking
- 10 Hardware Insertion and Riveting Machines
- 4 Vibratory and Abrasive Deburring Straight Lining and Cosmetic Production Grinding
- 5 Timesavers
- 1 Wire EDM machine
- 2 Powder Coating Booths

#### Tool Room:

Modern Tool Room fully equipped to design and produce tooling in-house from stage tooling to progressive tooling

#### Inspection:

Modern, certified equipment and processes for support of our quality assurance program.

- 1 38 x 72 Hexagon Global CMM
- 1 Virtek Laser Inspection

#### Assembly and Value Added Services