

UNITED TOOL & ENGINEERING

Capabilities List

Thermal Cutting/Fabricating Equipment:

- I. (3) 4000 Watt New Trumpf with Loaded/Unload System
- II. (6) CNC Press Brake Machines up to 242 tons 14' Bed
- III. (5) CNC Turret Presses

Machining Equipment:

- I. (3) Fadal 4020 CNC Vertical Machining Center w/virtual Gibbs
- II. (1) Fadal 6535 CNC Vertical Machining Center w/virtual Gibbs
- III. (1) Fadal 8030 CNC Vertical Machining Center w/virtual Gibbs
- IV. Full Machine shop (Bridgesports, Surface Grinders, Lathes, ect.)
- V. DeVlieg Bar Work- 4B 48x60
- VI. (2) Wire EDM Charmille Robofil 510 27.5x15.7x15.7
- VII. (2) Conventional EDM Charmille
- VIII. (1) Jig Grinder
- IX. (1) CNC Lathe DMG

Welding & Fabrication

- I. MIG Welding
- II. TIG Welding
- III. ROBOTIC Welding

Stamping: Contract Stamping from 50 to 900 Tons:

- I. (15) Automated Press Machines
- II. All new COE Servo Feeding Systems

Quality:

- I. SPC Capability
- II. ISIR CMM
- III. Faro Arm
- IV. Fabrivation

Services:

- I. J.L.T.
- II. Thermal Cutting & Punch
- III. CNC Press Brake
- IV. CNC Turret
- V. CNC Milling & General Machining
- VI. CNC Turning
- VII. Contract Stamping to 900 Ton
- VIII. Assembly
- IX. Progressive Dies, Transfer Dies, Draw Dies, Fixtures & Jigs
- X. Solidworks/ AuotCAD/ Gibbs CAM
- XI. Painting/ Powder Coating
- XII. Tool Design