### Metal Stamping Equipment

**Updated 12-08-11**

#### PUNCH PRESSES
- (1) Benchmaster 10 ton
- (2) Minster 22 Ton
- (5) Minster 32 Ton
- (2) Federal 32 Ton
- (3) Bliss 45 Ton
- (2) Clearing 45 Ton
- (3) Minster 45 Ton
- (1) Minster 56 Ton
- (3) Minster 75 Ton
- (1) Minster P2 75 Ton
- (1) Komatsu 110 ton

#### HYDRAULIC PRESSES
- (1) Dennison Multipress 4 Ton
- (1) Dennison Multipress 6 Ton
- (1) Dennison Multipress 12 Ton

#### PRESS BRAKES
- (1) Diacro 50 Ton
- (1) Chicago 50 Ton

#### PARTS STRAIGHTENER
- (1) Bruderer Small Parts Straightener

#### MATERIAL HANDLERS FOR PRESSES
- (1) Littell Coil Reel 1000 lb capacity
- (1) Littell Coil Reel 600 lb capacity
- (1) Littell Coil Reel 300 lb capacity
- (1) Durant Coil Reel 400 lb capacity
- (1) Durant Coil Reel 200 lb capacity
- (1) Jaco Straightener/Coil cradle .125/1500 lb capacity
- (1) Rowe Straightener/Coil cradle .125/1000 lb capacity
- (1) Cooper-Weymouth Straightener/Coil cradle .150/3000 lb capacity
- (1) Durant Straightener 8"/.060
- (1) Littell Straightener 8"/.060
- (1) Rowe Straightener 12"/.105
- (1) Rowe Straightener 18"/.065
- (1) COE Straightener 12"/.105
- (1) COE Coil Reel 2500 lb capacity
- (1) COE Servomaster Roll Feed 12"/.105

#### SHEARS
- (1) Cincinnati 10 ft / 3/16 mild steel
- (2) Pexto 4 ft / .070 mild steel
- (1) Pexto Manual shear
WIRE ELECTRICAL DISCHARGE MACHINES
(1) Mitsubishi QA20 self threading 4 axis wire EDM. Capable of .002 wire.
(1) Mitsubishi QA20 self threading 4 axis wire EDM. Capable of .004 wire.
(1) Mitsubishi FX10K self threading 4 axis wire EDM. Capable of .004 wire.
(1) Mitsubishi FX10 self threading 4 axis wire EDM. Capable of .008 wire.
(1) Fanuc Alpha-OiCP self threading 4 axis wire EDM. Capable of .002 wire.

GRINDING EQUIPMENT
(1) Landis Cylindrical Grinder
(1) Landis Corrugate Grinder
(2) Blohm Creepfeed Grinder
(1) Corrugate Machine
(1) Timesaver Model 1200 Surface Finishing Machine

SPOT WELDING EQUIPMENT
(2) Taylor-Winfield 100 KVA
(2) Taylor-Winfield 20 KVA
(1) Spot Weld Inc 20 KVA
(1) Dayton Portable 1.5 KVA
(1) Seedorff 5 KVA

PORTABLE WELDING EQUIPMENT
(1) Dayton Arc Welder 230 Amp
(2) Lincoln & Miller Wirefeeds – 100 & 200 Amp
(1) Miller TIG Welder 200 Amp

INSPECTION EQUIPMENT
SMC Contract Stamping has a wide array of standard inspection gauging and equipment including:
(1) Temperature controlled inspection department
(1) QGP Smartscope 200 high speed camera video measurement system
(1) S & T vertical optical comparator w/ digital readout
(1) Gagemaster horizontal optical comparator w/digital readout
(2) Bausch & Lomb 30x microscopes
(1) Starrett horizontal optical comparator with digital readout

Tool Room/Die Design and Build
We have a complete tool room capable of building and maintaining simple to complex stamping tools including compound and progressive tools.