



Equipment Specifications

Bystronic Xpert 150/310

- 150 ton CNC press brake
- 120" bed capability
- All relevant bend-technological data at the push of a button
- Bend angle control using pressure reference eliminates errors
- Highest repeatability accuracy on the market
- Material size - 144" long 1/4" thick or 96" long 3/8" thick or 72" long 1/2" thick

Clausung Multi Turn 2000 (CNC Lathe)

- 16" OD x 40" between centers
- 8 Tool Turret for increased low cost production
- Wide range of carbide insert tooling

Marvel 2125PC Band Saw (CNC Feed)

- 60 degree tilt head, 21" x 25" throat

Mazak 510cVCM (CNC Vertical Machining Center)

- 40" x 20" Cutting table
- 15HP spindle for deeper/faster cutting speeds
- 30 tool automatic tool changer
- Wide range of carbide insert tooling
- 4th axis for vertical or horizontal rotary milling
- Tooling for most SAE O-ring ports and common hydraulic cartridge cavities

Metal Rolls (CNC Controlled Capacity)

- 6' long up to 1/4" plate, 5' long up to 5/16" plate
- Minimum diameter 7"
- Also equipped with cone rolls
- Material size - 60" wide, 144" long, 3/8" thick

Powder Coat Painting

- Paint booth capacity 7' high x 7' wide x 19' long (batch oven)

Robotic Welding Cell

- Fanuc 120ic Robot with 74" of reach
- Twin rotaries capable of 120" long x 60" wide tooling to better reach all welds
- Ideal for repetitive parts in higher quantity 100+ pieces per year / 10+ pieces per shipment
- Ideal for parts with multiple small welds or long continuous welds that force a lot of repositioning when done manually
- Tooling designed in house for decreased time in production run

Trumpf L3040 2D Laser with 6kW Resonator & RotoLas 2D tube cutting

- 6000 W resonator allows cutting to 3/4" mild steel, 5/8" stainless steel, and 1/2" aluminum
- 72" wide x 144" long cutting bed for large parts
- 0.005" OD tolerance and 0.002" hole to hole accuracy
- Tubing up to 14" OD x 1/4" wall x 120" long
- Automated load/unload with 7 shelf storage rack for increased low cost production
- CAM software for easy accurate programming of customer parts (DWG or DXF files preferred)
- CAD design to assist in customer part development
- Single part to multi-piece production runs
- Laser sheet size - 80" wide, 150" long, 1" thick plate.

1-800-417-9272 | www.ezgmanufacturing.com | 1833 N. Riverview Rd. | Malta, OH | 43758

