

Precision Machining and Tooling Center Tool Technology Listing

The Precision Machining and Tooling Center of GM Components Holdings, LLC can provide your business all of the benefits of owning your own precision fabrication and tooling center when you need it. From single-piece pallets, nozzles, fixtures or baskets to fully-functional custom machines, we are here to provide you the quick turnaround solution you are looking for in a precision fabrication partner. Listed here are many of the tools we utilize on-site to quickly respond to customer requests.

COMPUTING, ENGINEERING & NC PROGRAMMING EQUIPMENT

- 12 CAD/CAM Workstations (Unigraphics NX 5)
MasterCam 9.1 (Mill, Wire and Solids Modules)
- 3 Office Workstations
- 2 Data Transfer Workstations (ToolTalk and FTP)

NUMERICAL CONTROL EQUIPMENT

- 3 Hurco Bed Mill, Model BMC-30 HT/M X=30 In Y=20 In Z=20 In
- 2 Hurco Bed Mills, Model VM1 X=26 In Y=14 In Z=18 In
- 7 Hurco Knee Mill, Model KM3P X=24 In Y=14 In Z=5 In
Knee Travel=15.5 In
- 3 Charmilles Wire Robofill 200 X=12.6 In Y=8.6 In Z=5.3 In
- 1 Charmilles Wire Robofil 600 X=24.75 In Y=15.75 In Z=6.750 In
- 1 Mazak Laser X48 X=103.54 In Y=50 In Z=3.94 In
(Thickness Maximum 0.400 In Mild Steel)
- 1 LeBlond 208 X=80 In Y=32 In Z=22 In
- 1 Hurco Bed Mill X=50 In Y=24 In Z=16 In
- 1 Thermwood Router/Engraver X=46 In Y=92 In Z=10 In
- 1 LeBlond Makino SNC64High Speed Graphite Machine

WATERJET

- 1 Omax Waterjet, Model 2626

MILLS

- 1 Bridgeport w/ Pro Trak Plus
- 5 Bridgeport w/ Digital Readout

ELECTRICAL DISCHARGE MACHINING EQUIPMENT

- 1 Charmilles Robofrom 400 X=24 In Y=15 Z=14 In**
- 1 Charmilles Form, Model 20ZNC X=11.9 In Y=7.8 In Z=11.8 In**

LATHES

- 1 Mazak CNC Super Quick Turn 15M-Y Mark II**
- 1 SouthBend CNC Magnaturn 1218**
- 2 Hardinge Model HLV-EM**
- 1 Hardinge Model HLV-H**
- 1 Lodge & Shipley**

SLA AND RUBBER MOLDING EQUIPMENT

- 1 KSE Exhaust Hood One Station**
- 1 KSE Exhaust Hood Two Station**
- 1 MCP Vacuum Casting Machine**
- 2 MCP Part Curing Machine**
- 1 MCP Vacuum Mixing Unit**
- 1 SLA 3500 Machine / Sanding Table**

POLISHING EQUIPMENT

- 2 Polishing Bench Stations**
- 2 DME UltraSonic Units**
- 2 Foredom Rotary Chucks**
- 4 DME Jiffy Di Profiler**
- 2 Gesswein DI Profiler**

GRINDING EQUIPMENT

- 3 MHT 6x12 Surface Grinders w/Digital Readout**
- 1 Okamoto Surface Wet Grinder 18 x 24**
- 1 Deckel Single Lip Cutter Grinder**
- 1 Famco Tool Grinder**
- 1 Darex Drill Sharpener**
- 2 Baldor Snag Grinder**
- 2 Delta Snag Grinder**
- 1 Parker Majectic OD-ID Grinder**
- 1 Sunnen Hone**

DRILLING EQUIPMENT

- 2 Powermatic Drill Press Model 1200**
- 1 Powermatic Drill Press Large Table Model 1200**
- 1 Powermatic Drill Press Model 1150**
- 1 Westoff, Horizontal, Variable High Speed, Graphite Drill Machine**
- 1 Vertical, Variable High Speed, Graphite Drilling Machine**

SAWS

- 1 DoAll Contour Machine, Model 3612-2H**
- 1 DoAll Contour-Matic (16), Model 16-3**
- 1 DoAll Cutoff Saw, Model C-912M**
- 1 12 In Two Speed Band Saw**
- 1 DoAll Saw**

SHEET METAL EQUIPMENT

- 1 Wysong Shear, Model 1072, Max Capacity 72 In Length x 0.135 In (CRS), 0.187 In (Alum), 0.063 In (SS) Thickness**
- 1 Wysong Press Brake, Model H4052, Stroke 2 1/2 In, Adjustment 3 In, Max Die Space 4 In**
- 1 LVD Press Brake, Type 45J S04**
- 1 Strippit AG, PC-800**
- 1 Di-Acro Press Brake, Model 16-36, 12 Ton**
- 1 Sheetman Handbrake, Model 0850-2400, 24 In Length x 0.035 In (CRS), 0.060 In (Alum), No Stainless**
- 1 Di-Acro, Tab Notcher # 1, Capacity: 16 Gage**
- 1 Di-Acro, Tab Notcher # 2, Capacity: 16 Gage**
- 1 Hand Shear # 3, 11 In Wide Material**
- 1 Di-Acro, Roller #3, 16 In Wide Material**
- 1 Rotex Punch, Model 18 BK**
- 9 Di-Acro Punch Free Standing**
- 1 Timesaver 100 Deburr**
- 1 Parts Cleaning Tank**

PRESSES

- 1 Minster Punch Press, 60 Ton**
- 1 Wabash Hydraulic press, Model 50-24-5M Stroke 7 In, Force 50 Tons**
- 1 Dake # 1 Arbor Press**

INJECTION MOLDING MACHINES

- 1 Cincinnati Milacron Mold Press 220 Ton
- 1 Cincinnati Milacron Mold Press 440 Ton
- 1 Una-Dyn Dryer, Four Hoppers
- 1 Conair Dryer, Two Hoppers

MISCELLANEOUS EQUIPMENT

- 1 Hammond Belt Sander 10 In
- 1 Balder Belt Sander 2 In
- 1 Small Paint Booth
- 2 Recco Heat Treat Furnace, Model R1220 D
- 1 Dynablast-Sandblast
- 1 Wilson Rockwell Hardness Tester, Model 1598
- 1 Hydraulic 1000#, Economy Lifter
- 2 Hydraulic Die Table
- 1 Lassy Hand Tapper, Model 1215

To request a free quote please email tim.fennell@gmch.com and jerry.flick@gmch.com. To learn more, visit us at www.kokomogmch.com or contact Tim Fennell, Precision Machining and Tooling Center manager, at 765-431-1501.