

Local Machine Shops

The following local shops provide contract manufacturing services. Included for each are a few notes about the type of work they prefer and the expected turnout time on typical jobs. We have no personal affiliation with any of the companies and suggest you always obtain at least two quotations. There are a lot of manufacturing shops in Florida and if you let the shops know you are getting multiple quotes and have to go with the cheapest, they will usually provide better pricing than if they think you are only getting one quotation. If you have a good experience with a particular shop, please let us know so we can add them to the list or begin providing feedback ratings to help others pick the best shops with which to do business.

Gainesville

Manufacturing Tooling & Engineering Inc. (MTE Inc.)

8930 NW 13th St, Gainesville, FL 32653

Contact: Paul (info@mtetooling) // (352) 371-3898 // www.mtetooling.com

Notes: They have no preference for machining and can accommodate a wide range of processes. They accept credit cards for payment. There is about a week turnaround time on a 10 hour part, but can rush a part if necessary. They can read almost all CAD files, but prefer pdf and dwg. They are also comfortable with clearly drawn hand sketches for quotations.

Innovative Machine

6115 NW 123rd Pl, Gainesville, FL 32653

Contact: Shawn Poole (see website) // (386) 418-8880 // www.imisolutions.com

Notes: They can do all types of machining and have mills, lathes, and CNCs. They do larger quantity (i.e. batch) or one off (i.e. prototype) work, depending on the complexity. There is typically a 1 -2 week turnaround time for a 10 hour part. They can use a detailed drawing or AutoCAD (dwg) file for a quotation.

TMR Engineering

19800 North Highway 329 Micanopy, FL 32667

Contact: Ken Reed // (352) 591-1602 // Website: N/A

Notes: They have basic milling and turning capabilities and are used to working with students to ensure their parts meet their intended design goals. They can usually turn around a 10 hour part in a week to 10 days. They can use clear hand drawings and pdf prints, but prefer AutoCAD (dwg) files for quotations and can only read AutoCAD 2000 (or earlier) drawing revisions.

Stewart & Associates Manufacturing Corp

4639 NW 6th St # B, Gainesville, FL 32609

Contact: Steve Wilkey (sewertcorp@bellsouth.ent) // (352) 338-9967 // Website: N/A

Notes: They have a mill, lathe, 2 CNC machines and welding capabilities. They can usually turn around a 10 hour part in a week. They can use clear hand drawings and pdf prints, but prefer AutoCAD (dwg) files for quotations and can only read AutoCAD 2000 (or earlier) drawing revisions.

Archer**Maddox Foundry & Machine Works**

13370 SW 170th St, Archer, FL 32618

Contact: Bill Hipp (see website) // (352) 495-2121 // www.maddoxfoundry.com

Notes: They don't have CNC equipment, but have manual lathes and mills. They mostly machine large mining equipment, but can do a wide array of work (some metric capability). They can cast a wide array of materials. They prefer prototype work and can usually turn around a 10 hour part in 2 weeks. They can use properly drawn hand sketches or other detailed drawings for quotes, but work with AutoCAD 2000 models and drawing files.

Ocala**Karob Instrument Company**

Address: Company 1644 NE 22nd Avenue Ocala FL

Contact: Robert Windischmann (Robert@karobmfg.com) // (352) 732-2414 // www.karobmfg.com

Notes: They prefer larger quantity (batch) CNC work. Typical turnaround on a 10 hr part is 2-3 weeks. They use Catia CAD and can work off hand drawings or AutoCAD (dwg) files.

Jacksonville**Liddy's Machine Shop, Inc.**

Address: 825 Dora St, Jacksonville, FL 32204

Contact: Douglas Gollnick (info@LiddysMachineShop.com) // (904) 354-0795 // www.LiddysMachineShop.com

Notes: They can do all kinds of machining (see website for specific list of equipment). They do a lot of prototype work, but can do limited batch (50-100) part runs. Can rush a part, but typical turnaround time for a 10 hour part is 1 – 2 weeks. Could work off a hand drawing, pdf and can open most CAD files.