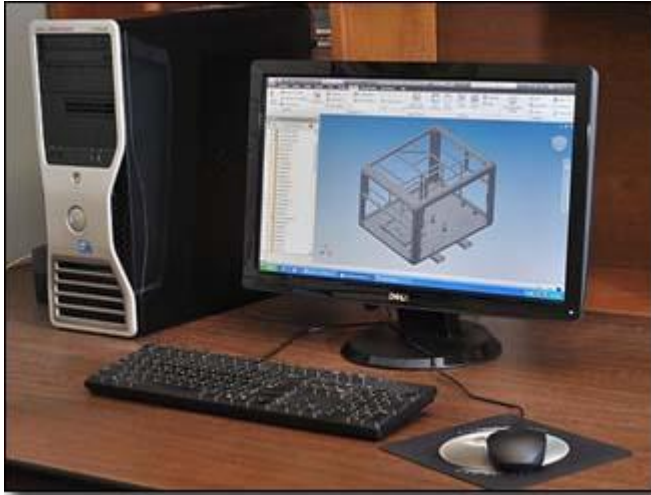


LAYOUT / ENGINEERING



With State-of-the-Art Dell Precision workstations and Autodesk Inventor Professional 2018, we have most of the CAD requirements of our customers covered. Advanced 3D modeling capabilities allow us to visualize any project to aid in avoiding costly mistakes due to mis-aligned parts or parts that don't fit together properly.

All members of Metfab's Layout department have years of hands-on metal fabrication experience. Our layout technicians review each project and prepare your product for fabrication. Every detail is carefully considered to make the fabrication process as smooth and as accurate as possible.

Our state of the art Xerox Digital Document System is a electronic document cataloging system. All layouts, cutting lists, blueprints, and any other relevant information that pertains to each product that we manufacture, are stored on a Windows file server, which is backed-up daily. This allows for quick retrieval of any information that is stored on our system.

We are able to receive and work with the following CAD files:

- AutoDesk Inventor Files: (*.iam, *.idw, *.dwg, *.ipt, *.ipn, *.ide)
- AutoCad Drawing Files: (*.dwg, *.dxf)
- IGES Files: (*.igs, *.ige, *.iges)
- Pro/Engineer Files: (*.prt, *.asm)
- SAT Files: (*.sat)
- STEP Files: (*.stp, *.ste, *.step)
- Solidworks Files: (*.prt, *.sldprt, *.asm, *.sldasm)

We will also work from Adobe PDF files and paper drawings.