

# Download Tig Welding Service Manual

TIP TIG is a semi-automatic high deposition metal transfer (HDMT ®) variant of the manual TIG welding (GTAW) process. As opposed to the manual GTAW process, in TIP TIG, the continuously fed and sinusoidal stimulated preheated filler metal improves very significantly the deposition rate. Experienced AWS certified welders provide manual welding services for stainless steel, steel and aluminum fabrications ranging from wheelchair assist platforms to large angle iron used in building foundation projects. MIG and TIG Welding Offer Unique Benefits to Speed, Cost & Weld Quality. Learn the Differences Between MIG vs. TIG Welding. Visit [FairlawnTool.com](http://FairlawnTool.com) Today! TIG Welding There are many different types of safety hazard produced by TIG welding. The main risks are from electric shock, welding fume and radiation. Hazards may be present before, during or after welding.