



INNOVATIVE Industrial Engineering Solutions

A manufacturer's representative agency specializing in standard and custom engineered products for the general manufacturing industries, employing cutting edge, competitive solutions...with over 30 years of experience.

We are ***YOUR CONNECTION.*** Contact us for your no-obligation consultation or proposal.



Standard and custom, Hydraulic press technology for the metalforming, powdered metal, plastic processing markets



Hot stamping solutions and automation for high temperature applications



Automation solutions for forming production, including sheet, coil materials



Industry leading vacuum furnaces and technologies



Standard & custom atmosphere heat treat furnaces for manufacturing



Standard ovens and furnaces for industry



Custom oven solutions and systems for industry



Custom oven and cryogenic solutions



Standard and custom induction heating systems. Patented 3D printed coils



Plasma (Ion) nitriding systems



Standard and custom industrial furnaces and melting systems



Peak shaving and energy management monitoring systems



Temperature profiling systems for heat treat/processing



Meter / Mix / Dispense systems



building the future Electronic coil tensioning systems

Tim Josephs, Principal
tim@ptiusallc.com

313.378.3808

Coverage includes, but not limited to, the states of Michigan, Ohio, West Pennsylvania, Indiana, Kentucky, Illinois, Iowa, Wisconsin and Southern Minnesota, plus Western Ontario, Canada.



MEMBER IN GOOD STANDING
MANA
Manufacturers & Agents
PROFESSIONAL PARTNERS IN PROFITS



INNOVATIVE Industrial Engineering Solutions

313.378.3808

Contact us for your no-obligation consultation or proposal.

Tim Josephs, Principal tim@ptiusallc.com



Standard and custom aqueous parts washing solutions



Standard and custom paint/powder finishing, cleaning and heating systems



Baron Blakeslee

Complete solvent vapor degreasing /cleaning & material handling solutions



Packaged ultra low temperature chiller systems



FLUID COOLING SYSTEMS, LLC.

Process cooling systems. Single source for design/build including: pump stations, packaged chillers, cooling tower, air cooled HX



Air and water cooled chillers and packaged heater systems



Standard and custom heat resistant, high alloy castings



Standard and custom wire\baskets for heat treating



Standard and custom woven wire mesh belts for continuous processes



Silicon carbide radiant tubes and assemblies



Industrial control systems for the heat treat industry



Replacement heating elements/ systems and rebuilds



Tim Josephs, Principal | tim@ptiusallc.com | 313.378.3808



PTI LLC | P.O. Box 806492 | St. Clair Shores, MI 48080 | <https://ptiusallc.com>