



Production Personified Through Innovation & Technology

Strategically located in the Midwest

3rd generation owned Since 1978

15k Sq/ft temperature controlled facility

ISO:9001 compliant

11 CNC lathes in total

6 CNC lathes equipped with LNS Barfeeds for continuous production and lights out production

Lathes equipped with: Live tooling, sub-spindles, multi-turrets for one and done production

Key Things to mention: 16" Swing, Spindle bore for barfeeding 2.5" Diameter, Chuck sizes include 8", 10" & 12", 1,000 psi high pressure coolant,

Citizen L25 and Citizen L32 Swiss turn lathes – Largest diameter to be machined on Swiss is 35mm (1.375") diameter – 8 axis, 1000 psi - 9 live tools - 8,000 RPM

Experience machining 4140/42 annealed and pre-hard, Carbon steel, stainless steel grades including 303, 304, 316, 440, 17-4, Aluminum grades include 6061, 2011, 7075, Brass, Cast steel, Cast iron

We machine bar-stock and castings. Castings include Aluminum, stainless, steel & iron

Industries actively serving:

Rupture discs – Fire suppression –Explosion protection – Mobile platform equipment, scissor lifts, boom lifts, material lifts – Raw food processing equipment – Bulk material handling equipment – petroleum, chemical and dry bulk cargo tanks – EM RF switches component in fixed, mobile, shipboard and airborne installations – Rail Transit – Industrial food sifts – Military para-jumping equipment – natural gas utility – wastewater pumping equipment – RFID industry – Food packaging

State of the art inspection including:

Zeiss CMM

Keyence vision and laser systems

Contact:

TJ Baur - President / Owner – tjbaur@enviontech-eti.com



@ENVISIONTECHINC