



LASER CUTTING

LASER CUTTING PROVIDES AN EXCELLENT CHOICE FOR PRODUCING COMPLEX SHAPES OF CLOSE TOLERANCE PARTS WITHOUT THE INVESTMENT IN EXPENSIVE TOOLING. PRECISION LASER CUTTING CAN BE USED ON A WIDE VARIETY OF MATERIALS FOR SHORT PRODUCTION RUNS OR CUSTOM ONE-OF-A-KIND ITEMS. CAPACITY 5 FT X 10 FT BED. **TBI CAN DO IT!**



WATER JET

USING A COMBINATION OF HIGH PRESSURE WATER (UP TO 60,000 PSI) AND GARNET, OUR WATER JET EQUIPMENT ALLOWS FOR CUTTING INTRICATE PARTS FROM METALS AND OTHER MATERIALS INCLUDING PLASTICS, FIBER-GLASS, RUBBER, AND COMPOSITES. CAPACITY 24" X 48" BED. **TBI CAN DO IT!**



STAMPING

WE PROVIDE A BROAD RANGE OF PRESSES TO STAMP ALL TYPES OF MATERIALS AND SHAPES. OUR FULL SERVICE TOOL ROOM CAN BUILD THE MOST INTRICATE TOOLING TO PROVIDE OUR CUSTOMERS WITH A COMPLETE FINISHED PRODUCT. WE ALSO OFFER SECONDARY FORMING OPERATIONS, AS WELL AS VALUE ADDED HEAT TREATING, AND PLATING . CAPACITY 55 TON TO 220 TON PRESSES. **TBI CAN DO IT!**



WIRE EDM

ELECTRICAL DISCHARGE MACHINING ALLOWS US TO MAINTAIN THE TIGHTEST TOLERANCES TO PRODUCE THE HIGHEST QUALITY METAL TOOLS AND COMPONENTS WHERE ACCURACY AND PRECISION IS REQUIRED. CAPACITY 14" X 19" X 6" THICK. **TBI CAN DO IT!**