

# Services



# **MOULDING - DEEP-DRAWING**

We can carry out blanking and presswork for small and mid-sized lots with 65-100 ton presses equipped with an electronic decoiler and roll feeder.



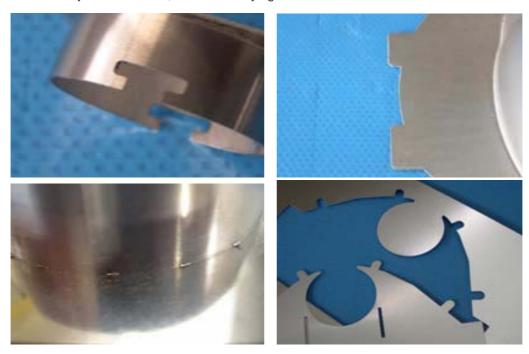






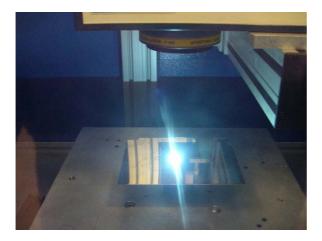
## LASER CUTTING-WELDING

Our production system offers LASER cutting and welding of stainless steel and/or iron up to a thickness of 1.5 mm and aluminium up to 1 mm, with a range of action of 1000x500 mm, by means of a robotized 5-axle LASER cell with capacitative cutting head that allows cutting even on surfaces that are not totally flat and/or slightly or considerably wavy. Nitrogen-shielded spot and /or continuous welding guarantees a result without the oxidation of the joined surfaces, therefore very light in color.



### **LASER MARKING**

We are capable of producing indelible laser marking on various materials, including stainless steel - iron – copper – aluminium – plastics (suitable for this type of process, ex: computer keys) - wood. Such marking may be alphabetic and/or designs of curved and/or geometric lines, ranging from 270x270 mm beginning with a DWG – DXF – or JPEG file and/or created on the same machine according to client specifications.







## **TURNING**

By means of a numerically controlled lathe with 5 axes, we are able to accomplish turning pieces of various shapes and dimensions according to customer specifications.

Maximum diameters of turning: Ø350

Length: 350 mm.

You can achieve medium / large production lots, as the lathe is fed by push-bar with bar passage  $\emptyset$ 75 mm. with variable lengths up to 350 mm.



