



CNC LASER CUTTING • CNC MILLING • CNC TURNING • CNC BENDING • SHEET METAL PROCESSING • WELDING • STAINLESS STEEL PRODUCTS

The company **AZETA s.r.o.** was established in 2008. Since its establishment, we have been engaged in custom production of **parts from stainless steel, aluminum and mild steel sheets/plates**. We offer services in the field of **laser cutting, edging/bending, welding**, all the way up to **the production of complete assemblies**, such as **cabinets, switchboards, lamps and packaging**, as well as various precise laser engravings. We strive to meet your individual wishes.

Our branch in Ivanka pri Dunaji holds the – **EN ISO 9001: 2015 quality management system**.



WE OFFER THE FOLLOWING SERVICES AND TECHNOLOGIES IN OUR PRODUCTION PREMISES



- CNC LASER CUTTING**
TruLaser 1030 fiber
- Cutting steel up to 25 mm
 - Cutting stainless steel up to 25 mm
 - Cutting aluminum up to 25 mm
 - **Max format 1500 x 3000 mm**
 - Accuracy 0.05 mm
 - Pallet changer
 - Power 6 kw



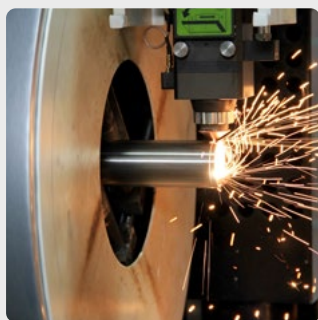
- CNC LASER CUTTING**
Trulaser 3040
- Cutting steel up to 20 mm
 - Cutting stainless steel up to 18 mm
 - Cutting aluminum up to 10 mm
 - **Max format 2000 x 4000 mm**
 - Accuracy 0.05 mm
 - Pallet changer
 - Power 4.2 kw



- CNC LASER CUTTING**
Trulaser L3030
- Cutting steel up to 20 mm
 - Cutting stainless steel up to 12 mm
 - Cutting aluminum up to 8 mm
 - **Max format 1500 x 3000 m**
 - Accuracy 0.05 mm



- CNC MILLING**
Haas VF3SS
- 5 axis machine, (currently we work in three axes)
 - Edgcam programming
 - Haas control system
 - Year of manufacture 2015
 - Haas VF3SS
 - Table size 1016 x 508 x 635 (XYZ)
 - RPM 12000



CNC LASER CUTTING OF PROFILES AND TUBES

- Max. length 6 m
- Max. diameter of the profile in the diagonal 198 mm



UNIVERSAL ROBOT

- Universal Robots**
- Robotic TIG welding



CNC BENDING

- TruBend 5230**
- Edging length 4250 mm
 - Power 230 tons
- TruBend 5170**
- Edging length 3200 mm
 - Power 170 tons
- TruBend 7036 Servo**
- Edging length 1020 mm
 - Power 36 tons



CNC TURNING

- Pinacho ST 225 X 1000**
- Control system Siemens Shopturn
 - Featuring live instruments
 - Possibility of side and front milling – drilling
 - Max length 1000 mm
 - Diameter 225 mm
 - Spindle passability 65 mm



THREAD CUTTING

- Shark thread cutter**
- Up to thread size M32
 - Adjustable thread depth
 - Automatic lubrication
 - Secured thread perpendicularity



WELDING

- Welding tables Siegmund**
- Size 3000 x 1500 and 2400 x 1200
 - MIG, TIG welding
 - Kemppi Fronius welding machines
 - Welding – WG, TG, CO2
 - Ivanka pri Dunaji 12 workplaces
 - Banská Bystrica 5 workplaces



GRIND

- Wide belt sander Cindy**
- Working width 300 mm
 - Workpiece height 3 – 200 mm
 - Sanding belt width 330 mm



PRESS

- Hydraulic press machine LSC 6010**
- Pressing elements (column matrices)
 - Max. pressing force 60,000 N
 - Discharge 420 mm
 - Working stroke 200 mm



DEBURRING

- Deburring machine Marbad**
- Deburring of small parts
 - Max component size 200X200



PLATE ROLLING

- DURMA MRB 1504**
- Number of rolls 3
 - Working length 1500 mm



BALLOTING

Surface treatment of stainless steel materials by balloting

- 150µm to 200µm
- Cabin 7 x 4 m



DEBURRING

Centrifugal disc finishing machine TE30

- Dimensions 500 x 1040 x 1800 mm
- Container contents 30 L.
- Diameter 400 mm



PIPE BENDING

Pipe bending machine BOW

- Number of Driven Rolls 3
- Rolls Diameter 104 mm
- Shaft Diameter 45 mm
- Shaft Length 160 mm



MOBILE PORTAL CRANE 2T

- Load capacity 2000 kg



CNC TURNING AND MILLING

Machining center Nakamura AS200L

- Spindle Speed 6000
- 2 spindles



METAL TUBE LASER CUTTING

Metal tube fiber laser cutting machine SENFENG

- Pipe processing range 6 m
- Max. profile diameter 198 mm



DEBURRING MACHINE DM1100 C

- Working capacity 1100 x 50 mm
- Double transverse belts
- Speed of transverse belts 2 - 8 m/s
- Feed speed 0,6 - 3,2 m/s
- Dimensions 2213 x 1530 x 1940 mm



DEBURRING MACHINE DM1100 ZC

- Working capacity 1100 x 120 mm
- Wide band sanding belt + 2 cross belts
- Speed of transverse belts 2 - 8 m/s
- Feed speed 0,9 - 13 m/s
- Dimensions 2300 x 2260 x 2230 mm

ANOTHER OFFERS AND INFORMATION ABOUT OUR PRODUCTION

- Electrochemical weld seam cleaning
- Electrochemical polishing (cooperation with Hungary)
- Various small metalworking tools
- Production for the food industry, such as Production of conveyor belts, tanks, various assemblies, etc.
- The capacity of the Ivanka pri Dunaji hall is 1500 m²
- The capacity of the hall Banská Bystrica 1000 m²
- The number of our employees is around 50
- We specialize in the production of stainless steel
- Our website www.azeta.sk