



- ▶ CUT IT.
- ▶ BEND IT.
- ▶ WELD IT.
- ▶ PAINT IT.

**WHATEVER YOU NEED,
WE CAN DO IT FOR YOU.**



MAIN ACTIVITIES

- ▶ Design and production of sheet and tube products;
- ▶ Powder coating;
- ▶ Mixed articles (metal-plastic, metal-wood articles);
- ▶ Assembly & packaging.

WHAT WE DO

SHEET LASER:

MAX CUTTING THICKNESS OF DIFFERENT MATERIALS:

- ▶ Black steel: 20 mm;
- ▶ Stainless steel: 12 mm;
- ▶ Aluminum: 12 mm;
- ▶ Max sheet size: 3000x1500 mm;
- ▶ Cutting accuracy: + - 0,03 mm.

CNC PUNCHING:

- ▶ Max sheet thickness: 3,2 mm;
- ▶ Max sheet size: 1270x5000 mm;
- ▶ Cutting accuracy: + - 0,03 mm.

STAMPING:

- ▶ Capacity: from 16 t to 250 t;
- ▶ Max width: up to 700 mm;
- ▶ Thickness: from 0,5 to 4,0 mm.

CNC SHEET METAL BENDING:

- ▶ Capacity: from 50 up to 100 t;
- ▶ Max sheet thickness: 8 mm;
- ▶ Max sheet length: up to 3000 mm;
- ▶ Bending tolerance: + - 0,5°.





TUBE LASER:

- ▶ Round tubes: from D12 mm to D120 mm;
- ▶ Square tubes: from 12x12 mm to 100x100 mm;
- ▶ Rectangular, oval tubes: from 10x12 mm to 120x70 mm;
- ▶ Max tube wall thickness for black steel: 6 mm;
- ▶ Max tube wall thickness for stainless steel: 4 mm;
- ▶ Length of raw tube: from 3200 mm up to 6500 mm;
- ▶ Unloading length: up to 4500 mm;
- ▶ Cutting accuracy: $\pm 0,1$ mm.



BENDING OF ROUND TUBES:

- ▶ Max tube diameter and thickness: D45x3 mm;
- ▶ 3D and variable radius bending.

WELDING:

- ▶ TIG, MIG/ MAG;
- ▶ Welding robots;
- ▶ Contact (resistance) welding.



POWDER COATING:

- ▶ Max product size (LxWxH mm): 3000x600x1800 mm;
- ▶ Type of powder: for internal and external use;
- ▶ Paint texture: matted, glossy, structural, with different effect according client's needs;
- ▶ 6-step surface treatment;
- ▶ Additional lacquer layer possible;
- ▶ Corrosion resistance: up to 300 hours in salt spray test.





WE:

- ▶ We aim for the shortest delivery term;
- ▶ We offer custom packaging, product assembly, assembly using different component for direct delivery to the destination;
- ▶ The large number of machinery allows most processes to be performed without using external services;
- ▶ Because of the ERP system used, we always know when we will be able to fulfill your order;
- ▶ Almost 20 years in business, we have gained the knowledge we are able to apply in small batch and mass production units;
- ▶ We use renewable energy in production;
- ▶ We are a socially responsible company;
- ▶ Successful partnership with IKEA for more than 18 years.



TUBE LASER



BENDING OF
ROUND TUBES



SHEET
LASER



CNC SHEET
METAL BENDING



CNC
PUNCHING



STAMPING



WELDING



POWDER
COATING



UAB "Lanksti Linija"
Pramonės str. 14, LT-62175 Alytus, Lithuania
E-mail: info@lankstilinija.lt
www.lankstilinija.lt