

Production facilities and equipment in the Stainless department

LSEZ "Jensen Metal" SIA is situated in Liepāja in the southern corner of Latvia, with easy access to transport to and from Denmark and the rest of Europe. Our Stainless department has production space totalling 7,300 m² and employs a staff of 120.

Production is divided into autonomous functional and production groups, each supported by their own production engineering department and a procurement and logistics department.

Computer software:

- SolidWorks (3D CAD)
- Bysoft (laser software)

Crane coverage:

- 4 x 5 tons portal crane coverage.

Laser cutter:

- 4,4 kW, 4,000 x 2,000 mm with rotary axis for tubes up to Ø 315 mm.

CNC-controlled edge bending:

- 5,100 mm - 320 tons
- 4,100 mm - 150 tons
- 3,000 mm - 130 tons

Plate roll:

- 1,500 x 3 mm
- 1,600 x 6 mm
- 4,100 x 8 mm - CNC-controlled

Spot welder:

- Up to 6 mm

Welding:

- TIG welding
- CMT welding
- MIG/MAG welding

Machining:

- CNC-controlled turning and milling centres with separate tools for stainless steel machining. Further details are available in the fact sheet for our machining department.

Tube bending:

- NC controlled tube bending machine in up to Ø76.1 x 4 mm.

Sawing:

- Gonda-Pegas 350x400 automatic band saw. Max diameter Ø350 mm.
- Bianco370A automatic band saw. Max diameter Ø280 mm.

Other machines:

- Locke punching machines
- Bolt welding machines
- Grinding machines

Surface finishing:

- 120 m² pickling chamber with pickling bath, dimensions L x W x D = 5.5 x 2.0 x 1.1 m.
- 2 glass peening chambers of 72 m² each.

Read more ...

Read more at our website www.jensenmetal.lv.