

VN Machinery Ltd. is a Czech company focused on the processing of stainless steel headquartered and operating in Židlochovice near Brno in southern Moravia.

Wir produzieren für verschiedene Branchen:

- Automotive industry (machines and their components, fixtures, custom motorcycle parts)
- Medical industry (stands for microscopes)
- Energy industry (foundry moulds, jigs, flange and reduction of technology of nuclear power plants)
- Construction industry (construction, railings etc.), chemical (the wastewater treatment plant, separators).

Serious approach and solid work is paying off and we are glad why our clients keep coming back. We would like to thank them.

Contact:

VN Machinery Ltd.

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Plant:

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- **METAL CUTTING**
- **METAL WELDING**
- **WATER JET CUTTING**
- **CNC BENDING**
- **METAL GRINDING**



www.vn-machinery.cz
www.vn-stroje.cz

Machine equipment



CNC bending press
Trumpf Trubend 5170



CNC cutting centre
Pinnacle VMC 1100S



CNC cutting centre
Akira Seiki SV 1350



CNC water jet cutting table
PTV 4000 x 2000



CNC lathe machine
Leadwell LTC 20B



CNC horizontal milling and
boring machine
WH 10 CNC

Technology

- CNC milling x 1350; y 640; z 740mm; 4th axis of rotation 170-320mm
- CNC lathe work (turning) to a diameter of 565mm:
- CNC water jet cutting 4000x2000mm, to thickness 400mm, 5 axes
- CNC bending in length 3230 mm, pressing force 170 t
- CNC horizontal milling and boring
- Round grinding, flat grinding
- Burnishing, polishing
- Lathe work to a diameter of 900 mm and to a length 3000mm
- Steel, stainless steel and aluminum welding by TIG, MIG, MAG, MMA
- Bending and forming (curling)
- Band saw and plasma material cutting

In cooperation also we ensure:

- CNC laser cutting, and chrome plating
- chemical nickel plating, galvanizing
- thermal and chemical-thermal hardening
- metal processing
- painting, powder coating – komaxit
- pickling passivation, anodizing
- hard anodizing
- blasting – sandblasting

Realization



Welding and cutting



Welding and cutting



Welding



Welding



Stainless steel pressure
vessel



Filter body