



From one component
to a complete system

→ radius.ee



Group overview

About Radius Group

Radius brand brings together two specialized business units offering **CNC machining** services and **hydraulic solutions** to industrial customers across Europe.



Radius Machining

Serial CNC turning, CNC milling, small & medium size sub-assemblies.



Radius Hydraulics

Hydraulic hose & pipe assemblies, retail sale, repair & maintenance.



Vision & mission

- **Striving vision** is to be the first choice for entrepreneurs and original equipment manufacturers.
- **Radius Group's mission** is to be efficient in manufacturing high quality products and a reliable, innovative partner for our customers.

Values

Team

Lifelong learning and long-term employment has given our employees the motivation and the security to grow with us while reaching their personal and professional goals.

Customers

The customers and their needs have always been at the centre of our business focus and our main priority.

Quality/Environment

Producing high-quality products while using resource saving solutions.

Competences

Continuously investing in new machines and technologies enables us to provide modern and cost-efficient solutions in-house.





Quality

Radius Group has a high-level and well-equipped laboratory and is ISO certified, holding ISO 9001 certification in Quality Management System and ISO 14001 certification in Environmental Management Systems.

To ensure top-level quality, there are quality checks on 3 levels: incoming inspection of material, quality checks during production and final inspection of all orders.

- Measurement protocols, PPAP/FAI
- Traceability for all orders through ERP System
- Certified and regularly calibrated measuring equipment

Environment

We are constantly analysing the environmental impact, focus on using resources sustainably and reducing emissions.

- Implemented **ISO 14001** for Environmental Management System
- EcoVadis Committed** badge certified
- Use of **ROHS & REACH** compliant materials to meet the requirements of our customers



Export markets



Client sectors



Machine building



Energy sector



Logistics & transport



Hydraulics & pneumatics



Food industry



Medical industry



Radius Machining's core business is serial CNC turning and CNC milling. A modern fleet of CNC machines enables the efficient production of both simple and more complex parts.

CNC turning

- ✓ 20 units
- ✓ Max. dimensions
Ø 3 - 560 mm
- ✓ Series 50 - 100 000 pcs/order
- ✓ Live tooling
- ✓ Automatic bar feeders

CNC milling

- ✓ 7 units
- ✓ Max. dimensions
500 x 500 x 1000 mm
- ✓ Series 50 - 10 000 pcs/order
- ✓ Automatic pallet changers
- ✓ Up to 5-axis

Assembly

- ✓ Mechanical & hydraulic assembly
- ✓ Sub-assemblies & full modules
- ✓ Custom labelling & packaging
- ✓ Isolated assembly area

Outsourced services

- ✓ Surface treatments:
galvanizing, anodizing,
ED-coating, painting
- ✓ Welding: MIG/MAG & TIG
- ✓ Sheet metal processing:
cutting, bending





The main product groups are sets of hydraulic hoses and tubes with various hydraulic components. The CNC tube bending machine enables the production of precise parts in series.



↷ Hoses

Radius Hydraulics produces high-quality hoses and hose assemblies, offering comprehensive assistance in choosing the right hose type, nozzles as well as transitions. We use a modern Finnpower machine tool that allows us to press hoses with a diameter of up to 2”.

↷ Tubes

We use the Herber CNC tube bending machine to produce high-precision parts in series. The main customer for our hydraulic tube sets is the engineering industry, but we also work with other sectors. We can bend steel, including stainless steel and other materials from 6 to 38 mm.

↷ Components

Radius Hydraulics sells most of the components used in hydraulic systems including filters, pumps, control valves and motors.



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