

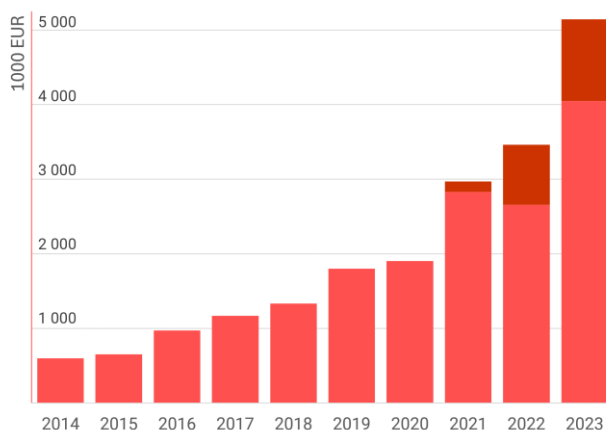


C3D Engineering Consultant Ltd

25 successful years of business

For 25 years, C3D Group has been a leading player in the engineering industry in Hungary, providing services, consultancy, training and participating in international R&D projects. Hundreds of successful projects are proof of the excellent work of our 35-strong engineering team.

Evolution of turnover in the past 10 years



■ Turnover of C3D Engineering Consultant Ltd
■ Turnover of C3D Group (2021 –)

Own manufacturing capacity

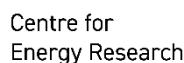
In 2015, the company inaugurated a sheet metal forming plant based on cold forming technology, which, as a result of continuous development and expansion, can perform a wide range of small and medium series and prototyping tasks.

Divisions

- Engineering**
Machine and tool design, product development, outsourcing
- Research and Development**
Future-oriented research and development projects, simulations
- Engineering Technologies Development**
CAD/PLM training, technology development for partners

References

In recent years, we have worked with some of the most important as well as some small and medium-sized domestic companies. Here is a taste of the most important clients of the last period:



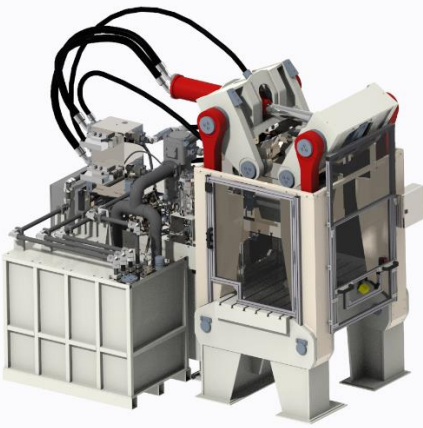
Quality assurance and information security

Our Company's Quality Assurance is ISO 9001:2015 certified and we obtained certification in the information security as well up to ISO 27001:2023 standard.

C3D Engineering Consultant Ltd

Mechanical engineering

Mechanical engineering design and development projects, product development



Hydro-mechanical press machine design and commissioning



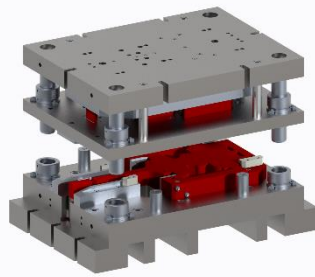
Automatic tube cutter and sorter station design

Fixture design

Design and manufacturing of milling, welding and measuring fixtures

Tool design

Design and manufacturing of cold forming tools



Progressive cold forming press tool design and manufacturing

Small series production

Manufacturing of small and medium series requiring specific expertise, support for pilot series projects

Sheet metal working

Punching, cutting, bending, and deep drawing and other pressing operations

Research and development

Full support for R&D projects (fusion, fission, laser technology, neutron irradiation)



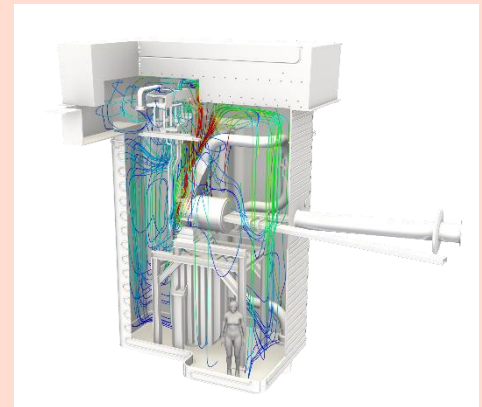
Complex interface management and system development in UHV environment

Simulations

Complex and coupled simulations (FEA, MBS, CFD, EM)



Research, development and implementation of prototype beamline



Performing coupled simulations in magnetic fields (mechanical, thermal, flow)

CAD/PLM support

Support of most popular CAD and PLM systems

Training courses

Organisation of courses for companies and individuals

