

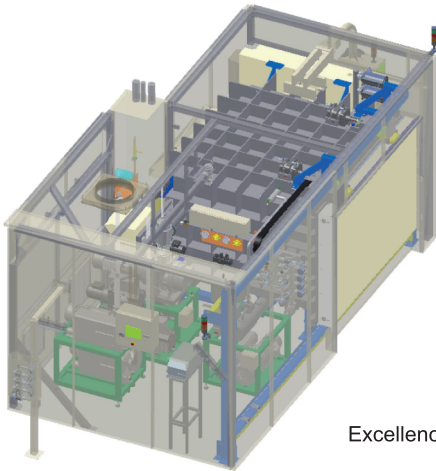
Vacuum ▶ PVD Thin films ▶ Leak testing ▶ Plasma

Helium leak testing systems

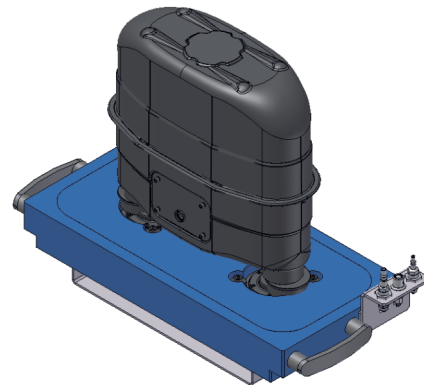
Energy industry



We design and manufacture quality helium leak detection systems for the Energy industry such as for SF6-loaded parts



Excellence in 3D design



Tooling prototyping

► APPLICATIONS

SF6 related components

- Gas Insulated Switchgears (GIS)
- Indoor load break switches
- Switch disconnectors
- Insulators
- Fuse holders
- Supercapacitors

Foundries

- Aluminium castings (housings, carters)

Gas distribution

- Gas meters
- Pipelines

See also : *Modul'He* modular range, compact test systems for any application

► KEY DATA

- Possibility of SF6 filling after helium test
- From large machines to compact benches
- Leak rates from 10^{-11} mbar.l/s
- High throughput
- Optimised maintenance access
- **Helium recovery and gas mixer**
- **Helium concentration measurement**

► SAMPLE OF OUR KNOW-HOW



Large system for Gas Insulated Switchgears



Production machine for fuse holders



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