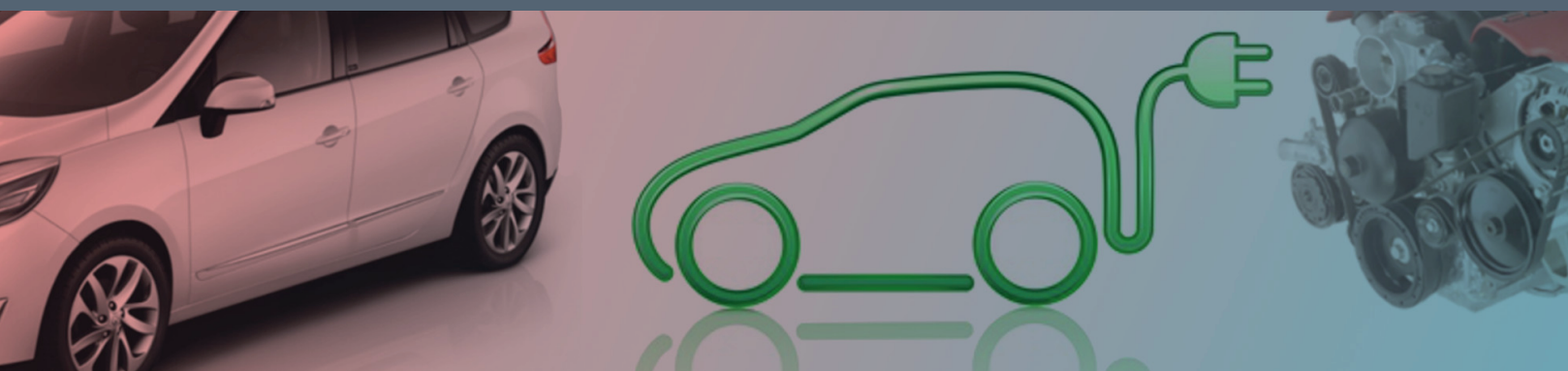


Vacuum ▶ PVD Thin films ▶ Leak testing ▶ Plasma

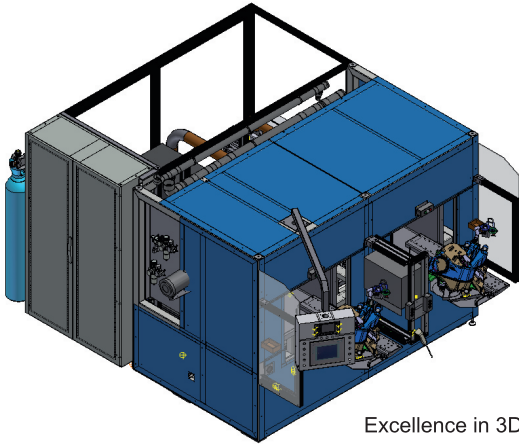


Helium leak testing systems

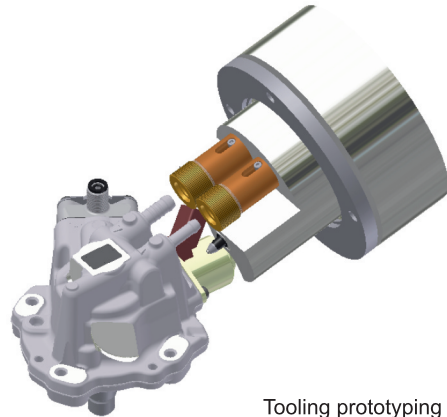
Automotive industry



We have been designing and manufacturing quality helium leak detection systems for automotive parts for over 20 years



Excellence in 3D design



Tooling prototyping

► APPLICATIONS

Thermal systems

- HVAC systems
- Compressors
- Condensers, evaporators
- Pipes, hoses

Powertrain systems

- Diesel and fuel injection pumps
- Injectors
- Fuel and AdBlue tanks
- Pipes, manifolds

And more

- Battery packs for hybrid / electric cars
- Ammonia cartridges for emission control
- Brake system accumulators
- Air valves

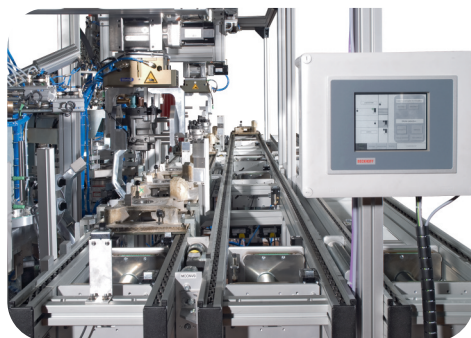
► KEY DATA

- Large portfolio
- Leak rates from 10^{-11} mbar.l/s
- Automated lines, compact machines
- High throughput
- Optimised maintenance access
- **Helium recovery and gas mixer**
- **Helium concentration measurement**

► SAMPLE OF OUR KNOW-HOW



Helium leak detection for battery packs



Automated line for diesel injection pumps



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