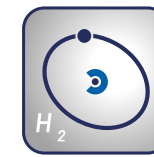




Eco-friendly mobility with hydrogen



- Hydrogen combustion engines are almost emission-free. Through the further development and use of this technology, we create the **possibility of short-term high CO₂ reductions** in traffic. Since hydrogen combustion is highly compatible with existing internal combustion engines, it can be implemented in existing vehicle fleets in a resource-saving manner using existing production facilities.
- High-tech injectors **enable high engine efficiency** for all engine designs (automotive, truck, industrial and marine)
- iTaz develops direct injection injectors for hydrogen engines. The injectors are individually adjustable in size and functionality (direct and pilot operated).
- Thanks to the **modern development concept**, iTaz injectors can be manufactured very flexibly for the desired injection quantities. Values of **2 to 150 mg per cycle** can be achieved in the classic installation space of a truck diesel injector.

