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## **Modern engine technologies**





For decades we have been developing technologies that reduce consumption and emissions while increasing power and torque. These technologies can now also be used in modern, lowemission internal combustion engines.

If these engines are operated with a CO2-neutral synthetic fuel or natural gas or hydrogen, compression, injection time, valve lift and other influences also affect the combustion. Some examples are:

- **iTaz** Injectors for hydrogen and gas engines
- **3up** the three-cylinder mode in a four-cylinder engine
- ProCam A highly efficient variable valve lift system

