

**NOVA SWISS**



Powerful, just like nature





# High Pressure in 3 variations

**Standard** ★  
Valves, Fittings & Tubes



**Business** ★★  
Standard systems



**Exclusive** ★★★  
Customized systems



E.g. EC Valve



# Pressure Generator Systems



Pressure supply unit



Compressor system



Hand pump system





# Gas metering units for extrusion lines



## Coaxial Cable Construction

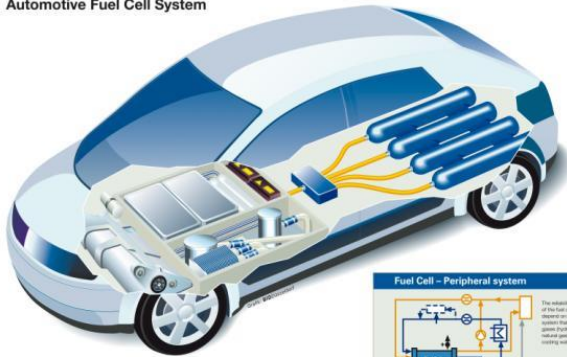


**Servo motor controlled up to 1'000 bar**

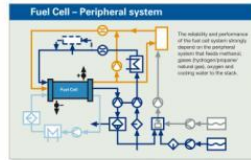


# VFT-Applications: Future Fuels

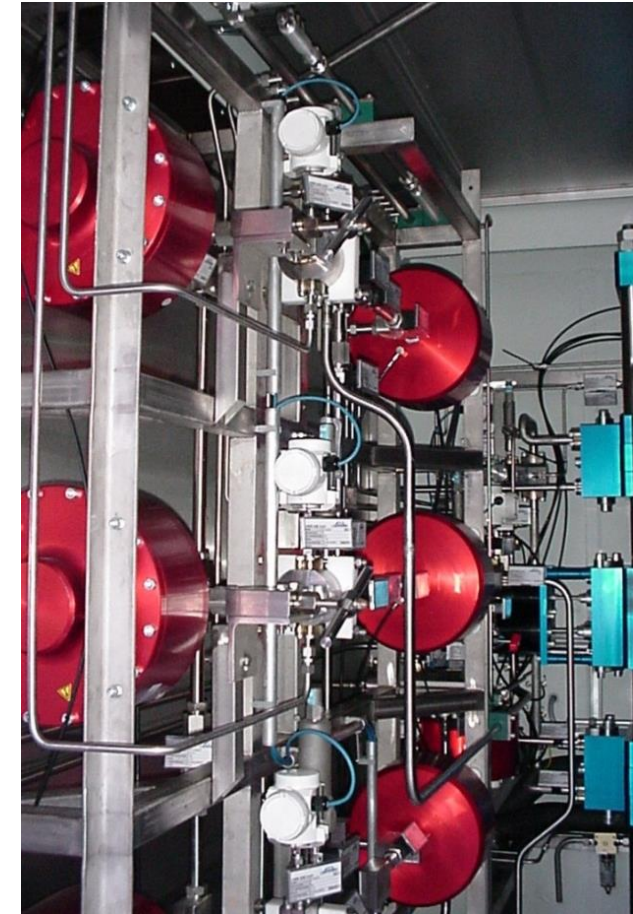
Automotive Fuel Cell System



© Toyota 2005



## Fuel-Cell Cars



## Components for Hydrogen Filling Stations



# Nova Swiss - partner of the Monte Carlo e-Rally



Modules for a mobile Hydrogen fuelling truck.





# Nova Swiss technology tours the world...



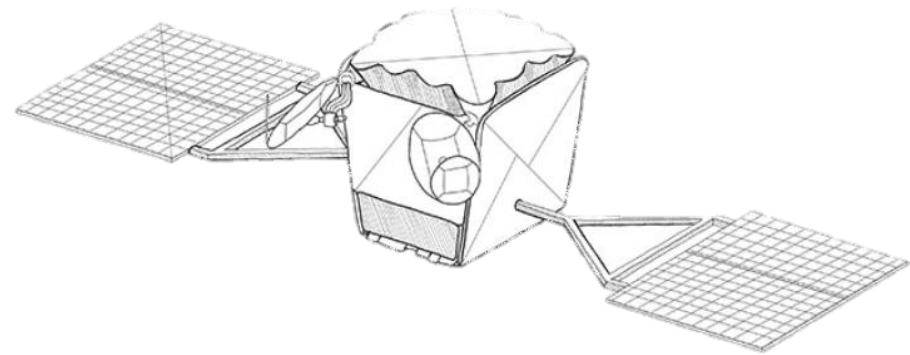
The Energy Observer is sailing around the world since summer. The catamaran is powered by solar/wind energy and hydrogen. Nova Swiss supplied the H<sub>2</sub> compressor system.







# Nova Swiss - rising up into space



Nova Swiss valves are used for a satellite positioning system.

**WHAT MAKES  
YOU SUPER IS NOVA**