

PYROTECHNIC COMPETENCE

INDIVIDUAL & INNOVATIVE



Established in 1993 under the umbrella of the Hirtenberger Group, the automotive division has developed into one of the leading brands for pyrotechnic products within the European automotive industry.

Hirtenberger has since become a partner to almost every renowned vehicle manufacturer and Tier-1 supplier – companies that benefit from its core range which includes pyrotechnic actuators and micro gas generators as well as many other innovative solutions.

The company's state-of-the-art testing center at its headquarters and the highly developed production site in Pápa in Hungary allow it to handle all stages of work – from first concept to series production.

Its more than 700-strong workforce and continuing growth along with its focus on ongoing technological improvements make Hirtenberger a reliable partner for the future where the provision of individual and innovative pyrotechnic solutions is concerned.



OUR PRODUCTS

DESIGNED TO PROTECT

PEDESTRIAN PROTECTION

Pushing actuators for active hinges.



PEDESTRIAN PROTECTION

Pushing actuators for active latches.



OCCUPANT PROTECTION

Pushing and pulling actuators for active headrests and steering-column releases.



OCCUPANT PROTECTION

Pintype micro gas generators for seatbelt pretensioners and buckle pretensioners.



OCCUPANT PROTECTION

Leadwire micro gas generators for seatbelt pretensioners and buckle pretensioners.







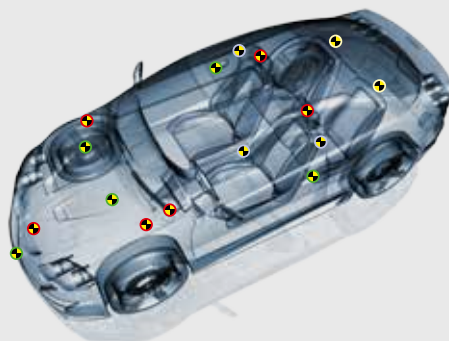
SPECIAL PYROTECHNIC SOLUTIONS FOR NON-AUTOMOTIVE AND AUTOMOTIVE APPLICATIONS

Roll-over protection, pipe cutters, active door locks, battery disconnectors and much more ...



Actuators for pedestrian-protection systems, crash-active headrests, active hood locks, adaptive steering columns, pedal releases **Micro Gas Generators** for belt and buckle pretensioners and adaptive airbags.

-  Actuators
-  Micro Gas Generators
-  Roll-over protection systems
-  Various other solutions, including pipe cutters, intelligent structures, battery disconnectors and active door locks



Various other solutions, including roll-over protection systems, pipe cutters, intelligent structures, battery disconnectors and active door locks.

OUR SERVICES

One-Group benefit

Development – Engineering
Simulation – Testing
Series Production

Test center & Simulation

Fully equipped testing center for product and system tests. State-of-the-art simulation methods, e.g. finite elements and multi-body dynamics simulations.

Prototyping

Prototype department for the fast and effective realization of prototypes and test samples.

We are certified

ISO TS 16949
EN ISO 14001
ISO 9001

WHO WE ARE | WHERE WE ARE

