

**VULNERABLE ROAD USERS**

# External Airbags for Pedestrian Safety

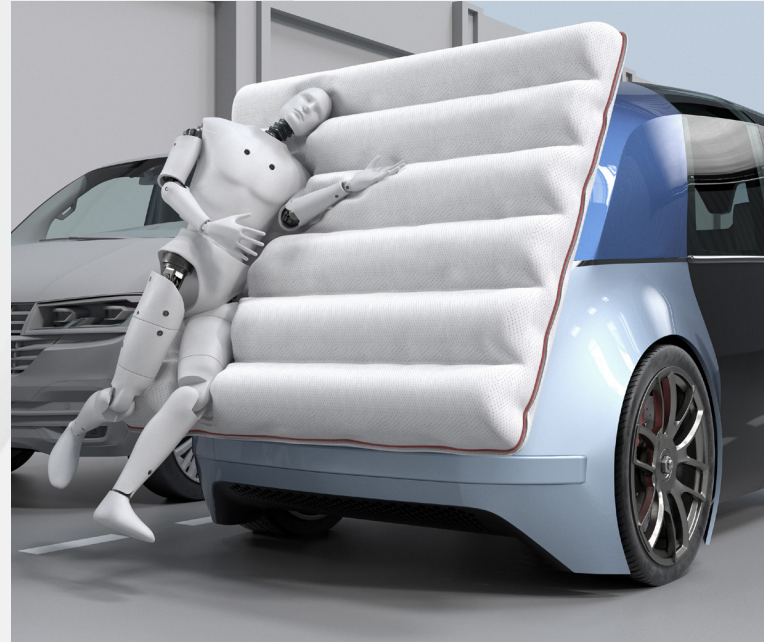
## Protecting the unprotected

Every year 1,35 million road traffic fatalities occur and 26% are pedestrians and cyclists.

Yearly, between 5 and 13 million people suffer non-fatal injuries, with many incurring a disability as a result of their injury. Most of the fatalities involve head impacts to hard structures like A-pillars or the cowl area on a vehicle, this can be mitigated with an external airbag.

Sensors in the front of the vehicle detect an impact with a vulnerable road user and the external airbag is deployed and gets in position as quick as 60 milliseconds.

Depending on your needs the size of the airbag can be adjusted to cover all the hard structures of your vehicle, even for commercial vehicles.



The last 60 years has shown a huge safety improvement inside the car. Now it is time to do the same journey for those at most risk, the vulnerable road users.

## Contact for inquiries

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