



THE SMART JACKET

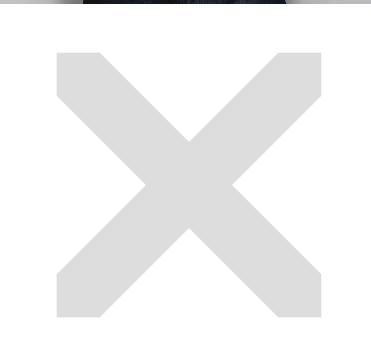


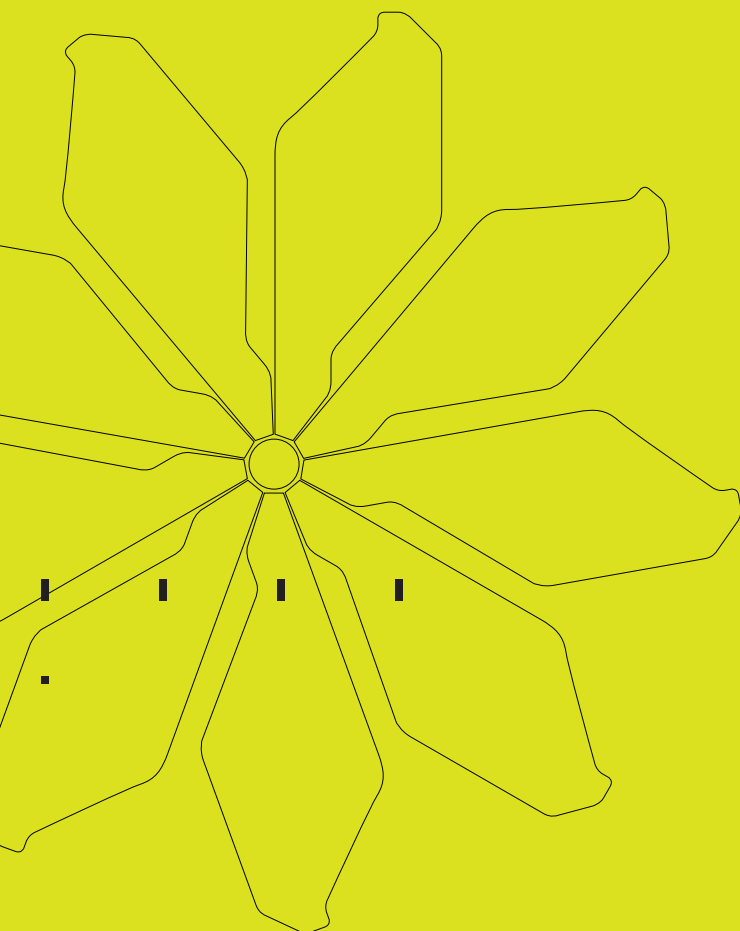
DAINESE



THE SAME D-AIR® AIRBAG TECHNOLOGY USED IN MOTOGP™, NOW AVAILABLE FOR EVERYONE.

The Smart Jacket offers the protection of the most advanced Dainese D-air® airbag technology used in MotoGP™ in a versatile vest that fits any motorcycle rider. It can be worn over or under any other jacket or outfit and it requires no connection with the motorcycle, plus it is well-ventilated and is easily foldable. It combines all the power of the latest-generation Dainese D-air® and the convenience of a garment with a thousand uses.





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A vest for everyone and for every type of use.

The Smart Jacket is true freedom of protection. It fits any outfit, can be worn over or under any other jacket, and is perfect for every motorcycle and all types of riders. It comes in two versions, men's and women's, and each version is available in six different sizes. Experience the highest level of safety with unlimited road use.

Take it with you wherever and however.

You can feel how practical the Smart Jacket is when you put it on. It offers perfect ventilation for warmer days and its advanced technology can withstand any downpour or weather condition. When off the motorcycle, it can easily be folded and stored in a bag, top box, or backpack. Carry the highest expression of safety with you at all times.

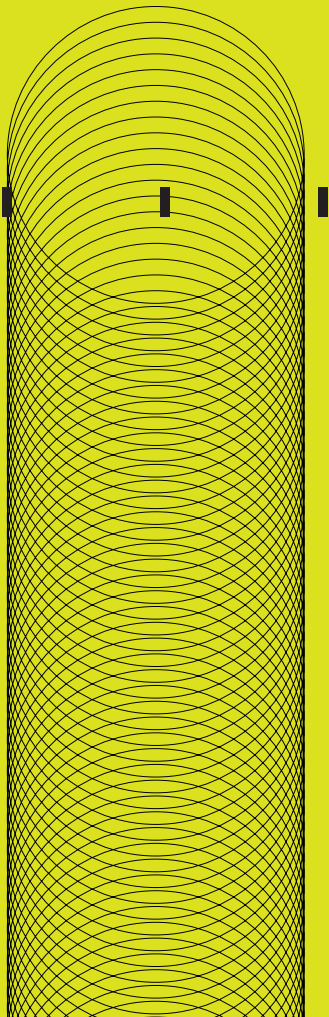




The convenience of a vest, the intelligence of Dainese gear.

Ease of use is what makes the Smart Jacket unique. Put it on and it's immediately ready to protect. You'll be protected for more than 26 hours without recharging thanks to the long-lasting battery. If it's been deployed, all you have to do is take it to an authorized dealer, who will replace the internal Shield with no hassle, no complex operations and no long wait times.

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MotoGP™ airbag technology that fits everyone.

The Smart Jacket contains the latest generation Dainese D-air® technology, the airbag used by MotoGP™ champions developed in over 25 years of research on the road and track. Its complex algorithm enables it to automatically recognize dangerous situations and deploy immediately, whenever it needs to. It offers the maximum level of protection for the motorcycle rider, in an easy-to-wear and truly versatile garment.

More back protection, without a back protector.

The Dainese D-air® airbag system protects the motorcycle rider's back and vital parts with its Shield, the patented airbag with microfilaments that ensures high shock absorption capacity without the need for hardshell protective gear. The amount of protection is equivalent to seven back protectors and it covers a wider surface than a single back protector, without the restrictions. The safety of air.





A shield for motorcycle riders.



What makes the Smart Jacket unique is its Shield, the patented airbag from Dainese. Its special structure and microfilaments guarantee uniform, controlled inflation, offering the same level of protection over every inch of the jacket. The Smart Jacket is abrasion resistant and its Dainese D-air® is the only certified motorcycle airbag protection that doesn't use hardshell protection on the torso (*EN 1621-4 Lev. 2*) or back (*EN 1621-4 CB Lev. 1*). Feeling safe is true freedom.



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SMART JACKET



SMART



Real intelligent protection.

The brain of the Smart Jacket is the Dainese D-air® system control unit. The control unit requires no cables and is not connected to the motorbike or scooter in any way. It independently senses dangerous situations, immediately deploying the Shield to protect the motorbike rider. Always at the right time, only when necessary. This brain thinks and acts to keep you safe.

Always aware of what's going on around the motorcycle rider.

The brain inside the Smart Jacket senses and analyzes everything that goes on around the motorcycle rider. It uses its seven sensors to monitor and process data 1,000 times a second. Its complex algorithm decides to deploy the airbag in the event of lowsiders, highsiders, collisions with objects or other vehicles, and rear-end collisions.

For the first time with a motorcycle airbag system, deployment also occurs in a collision with a stationary vehicle, which is common when stopping at an intersection. You concentrate on the road, the Smart Jacket will keep you safe as you move.

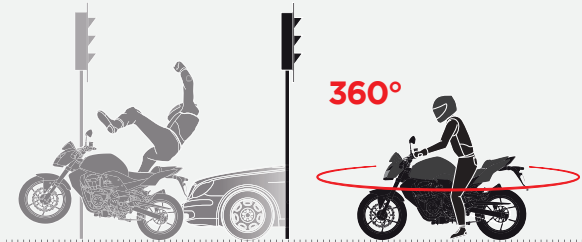


SMART JACKET

ACTIVATION

Rear-end Collision

whether the vehicle is stationary or moving.



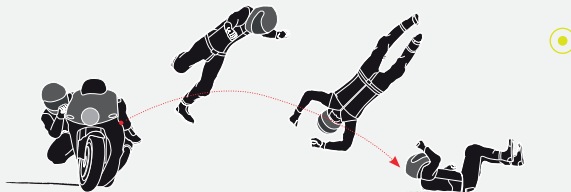
Head-on collisions

with stationary objects.



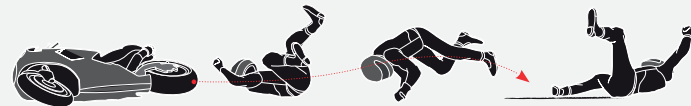
Highside

The rider is thrown due to the rear wheel sliding then unexpectedly regaining traction.

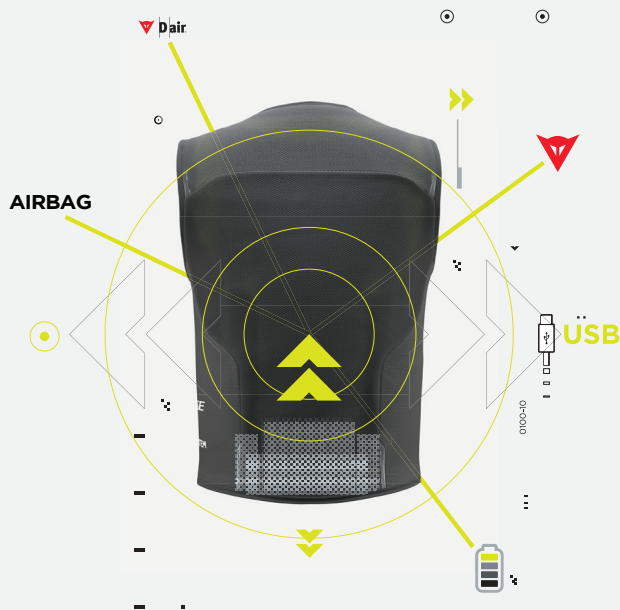


Lowside with and without tumbling

Either the front or rear wheel loses traction and the rider rolls or slides.



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Gathering tons of data for seriously effective protection.

The intelligence behind the Dainese D-air® in the Smart Jacket is the result of tons of data gathered in more than 25 years of tests and use on the road and track by everyday and professional motorcycle riders throughout the world. This unprecedented amount of information has made it possible to create an airbag system of unrivaled effectiveness and protection. It's like a brain containing hundreds of thousands of experiences. It always knows what to do and when to do it.

TECH INFO

PROTECTED AREAS

CHEST, BACK

CERTIFICATIONS

- DPI (2016/425)
- DOLOMITICERT PROCEDURAL GUIDELINE (2016/425)
 - LEVEL 1 BACK AIRBAG (EN 1621-4 CB L1)
 - LEVEL 2 CHEST AIRBAG (EN 1621-4 L2)

AIRBAG CONSTRUCTION

FULL SURFACE ON BACK AND CHEST
FULLY INTEGRATED

AIRBAG TECHNOLOGY

ENGINEERED SURFACE WITH CONTROLLED INFLATION. Smart Jacket has microfilaments ensuring homogeneous pressure in every area.

DEVELOPMENT

25 + YEARS OF R&D AND MOTOGP™

COMPONENTS

- 2 GAS GENERATORS LOCATED INSIDE LUMBAR SUPPORTS
- 1 ELECTRONIC CASE ON LUMBAR

MODULARITY

INTEGRATED VEST, WEARABLE OVER OR UNDER A MOTORCYCLE GARMENT

INTENDED USE

ROAD

INTERFACE

LED AND VIBRAMOTOR

SENSOR WATERPROOFNESS



GPS



PASSENGER



TURNING ON AND OFF

MAGNET ON CHEST

ACTIVATION CASE

- IMPACT WITH AN OBSTACLE
- IMPACT WITH A VEHICLE
- HIGHSIDE
- LOWSIDE WITH AND WITHOUT TUMBLING

ACTIVATION CONDITIONS

- ALWAYS MANDATORY:
- PRESENCE OF VEHICLE VIBRATIONS AND/OR
 - SPEED EXCEEDING 10KM/H

IN CASE OF ACCIDENT:

- ANGLE BETWEEN +135° AND +45°

BATTERY

26 HOURS

SHIPPING MODE

BY APP OR HIDDEN BUTTON

USER REGISTRATION



BY D-AIR® APP

CRASH REPORT

ON REQUEST

VERSION

MAN AND WOMAN

SIZE

XS - XXL





MAN
SIZE
XS - XXL

WOMAN
SIZE
XS - XXL



THE SMART JACKET

**IT DOES THE WORK
OF AN AIRBAG, WITH
UNPRECEDENTED
VERSATILITY.**

All the safety of the Dainese airbag system used in MotoGP™ and developed in more than 25 years of research on the road and track is now encapsulated in a convenient vest that fits any road situation. The Smart Jacket monitors what's happening around the motorcycle rider 1,000 times a second. It always deploys the Shield when necessary, and only then, to provide the rider with maximum protection. We've never had this level of freedom before and we'll never be without it again.

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For further details and specifications,
refer to the dedicated instruction manual on [dainese.com](https://www.dainese.com)

DAINESE