

SWINCAR MOBILITY

*Restoring Access to Nature for
People with Reduced Mobility*



MOBILITY REDISCOVERED

SWINCAR designs and markets a range of innovative 100% electric vehicles with unprecedented off-road capabilities, based on a unique pendular concept and original geometry.

This light **EU road-legal quadricycle (L6e)** can move silently across rough terrain while preserving the environment. Its four independent, driving and steering wheels ensure optimal ground contact.





ALL-TERRAIN MOBILITY

Thanks to its design, the Swincar eSpider is particularly well-suited for **people with reduced mobility**. All controls are located on the steering wheel, making handling intuitive and simple. In addition, Swincar has developed a range of specific accessories to make the vehicle accessible to as many people as possible.

Rediscovering sensations and a true sense of freedom is now possible, with an innovative, technological vehicle designed for everyone.



Off-Road Pleasure



Freedom



Autonomy

Nature remains largely inaccessible to people with reduced mobility. Yet the need for escape, nature, and freedom for all is more important than ever.

70% of natural paths open to the public are inaccessible with a conventional wheelchair

Only **5%** of hiking trails have adapted facilities

60% of natural parks and protected areas lack accessible infrastructure

SWINCAR MOBILITY

A Gentle Revolution





Main Obstacles for PRM

Wheelchairs unsuited for
off-road conditions



Motorized vehicles with
combustion engines: noisy,
unstable, and polluting



Benefits for People with Reduced Mobility

Autonomy : Drive independently, without assistance, for a genuine feeling of freedom.

Exploration : **Easier access** to natural areas previously out of reach, even on rough terrain.

Inclusion : Active participation in **outdoor** activities with family and friends, without constraints.

Mental & Physical Well-Being : **Reconnect** with nature in unmatched comfort, reduce stress, and improve overall quality of life.

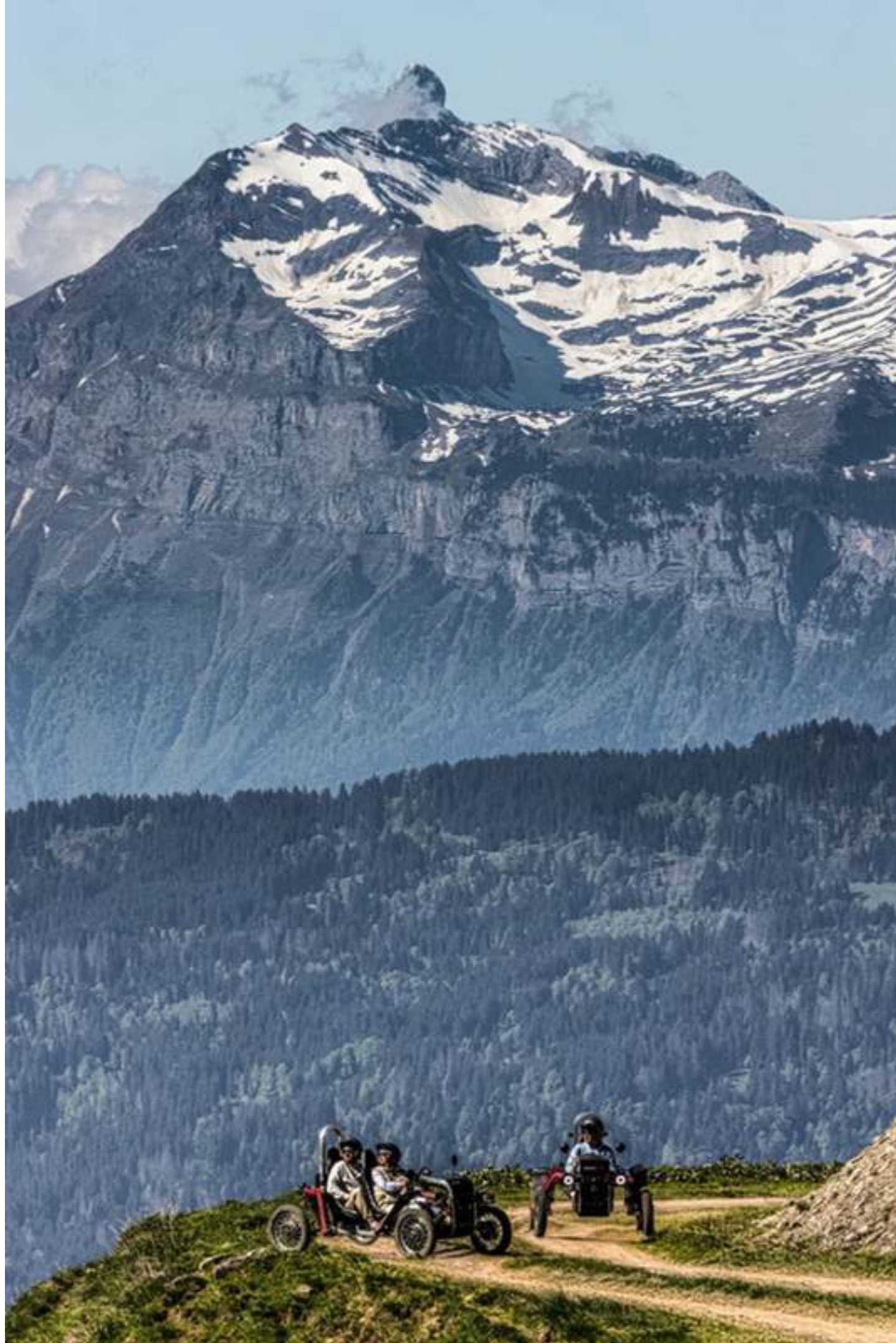


The **Swincar** naturally finds its place within **leisure centers, natural parks, rehabilitation facilities, healthcare institutions, medico-social organizations, and adaptive sports associations.**

It offers users an activity that is both fun, therapeutic, and inclusive, while promoting accessibility in authorized natural environments.



MOBILITY



An All-Terrain Mobility Solution Designed for Inclusion, Freedom, and Environmental Respect

Pendular System : each wheel follows the terrain for optimal stability.

Electric & Silent : minimal environmental impact.

Intuitive Driving : all controls on the steering wheel and dashboard, with a tilting steering wheel.

Easy Access : swivel seat and ergonomics adapted to each user.







Custom adaptations
according to needs and
types of disability

Weight: **230 kg** = single-
seater & **260 kg** = tandem

A Concentration of Innovation

Every detail has been
designed to combine
technology, accessibility,
and ease of use — all in the
service of rediscovered
freedom.



MADE IN FRANCE





Benefits for People with Reduced Mobility

Freedom

Rediscover the scent of the forest and the breeze on the hillsides.

Set out on a **silent hike**, respectful of both the environment and others.

Ergonomics

Easy access from a wheelchair thanks to **swivel legs**.

Specific PRM adaptations available: tilting steering wheel, power steering.

Capabilities

100% electric **vehicle**

Four independent, driving and steering wheels

Exceptional off-road performance

Four hours of autonomy

Road-legal (L6e category)

SWINCAR



www.swincar.net
contact@swincar.fr