

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.





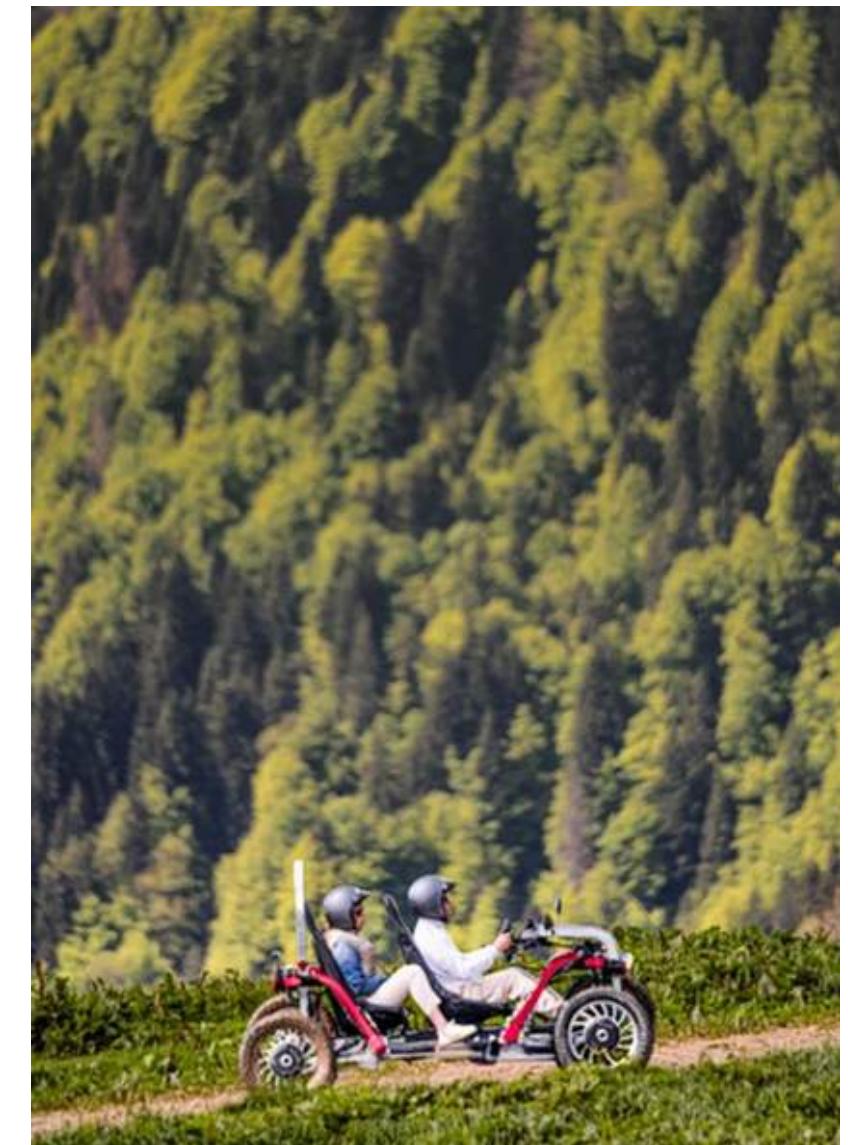


A Concentration of Innovation

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

Custom adaptations according to needs and types of disability

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





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



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