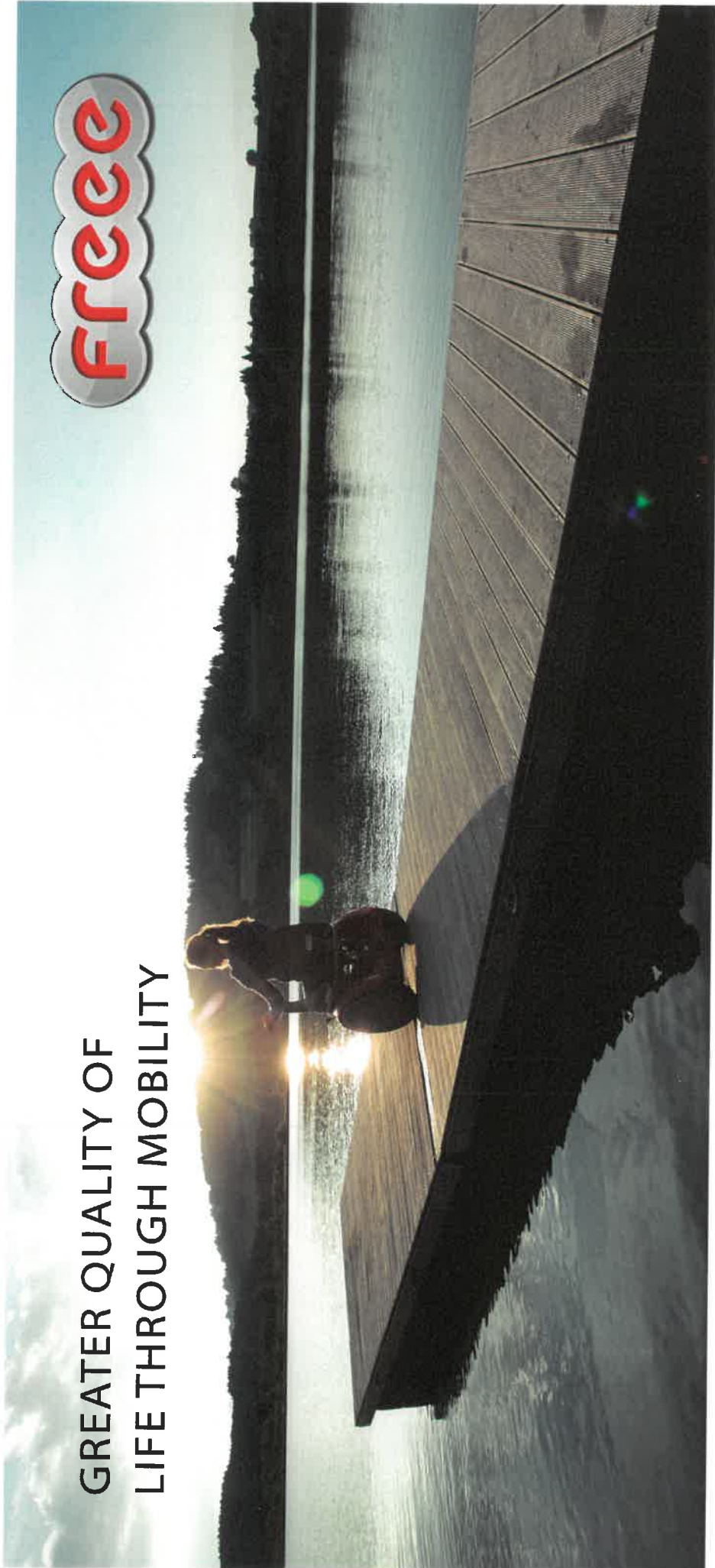


**GREATER QUALITY OF
LIFE THROUGH MOBILITY**

Free



VISION



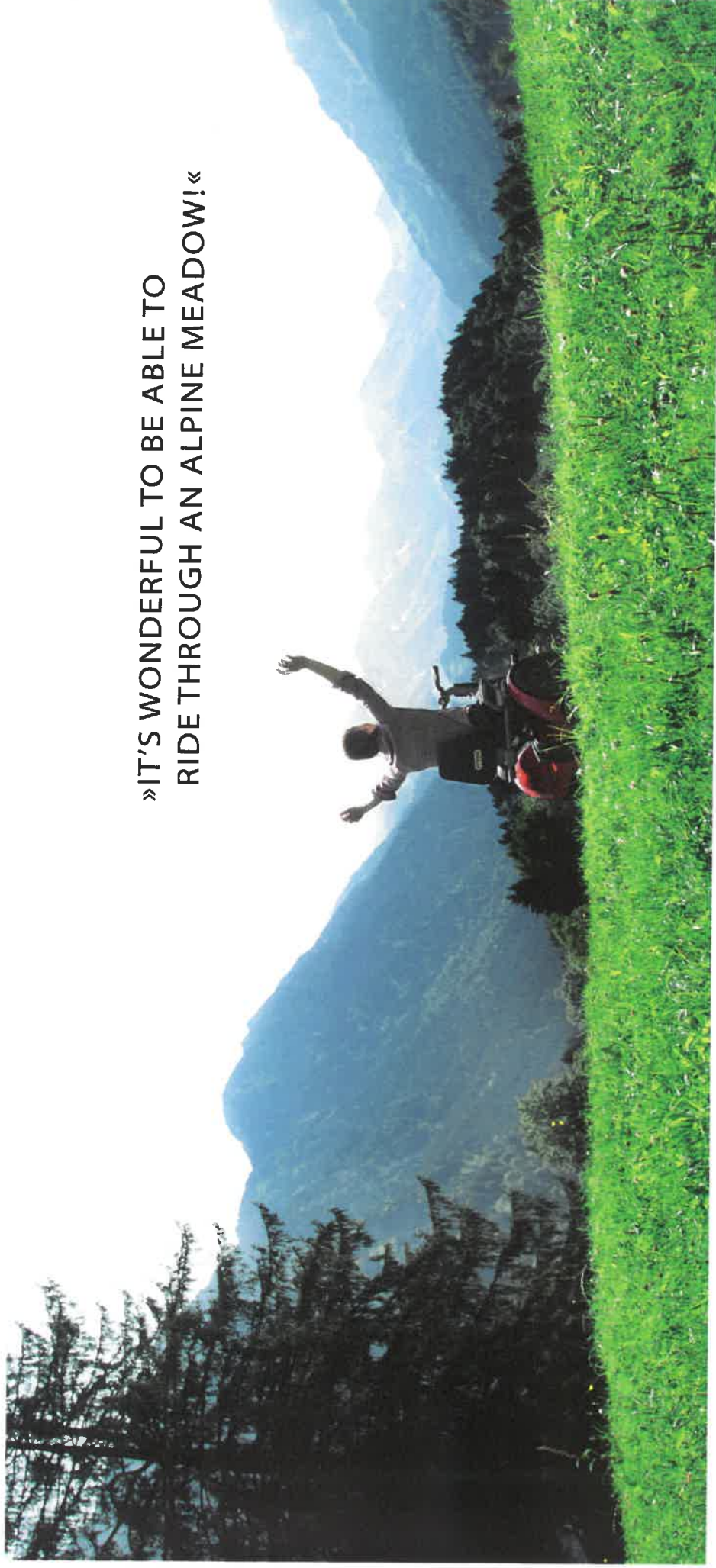
Two brothers – one vision: An entirely new freedom

As a result of an illness, Thomas Fried has been paraplegic since the age of 33 – with all the massive limitations this entails. This gave his brother Andreas the idea to develop a high-quality mobility system that would be able to satisfy the highest standards in handling, comfort, safety and service: The Freee F2!

The F2 is a highly intuitive-to-use electric wheelchair that opens up new horizons for paraplegic and mobility-impaired persons: it allows them to once again live an active life with full mobility – even off the beaten track. Greater quality of life through mobility!



»IT'S WONDERFUL TO BE ABLE TO
RIDE THROUGH AN ALPINE MEADOW!«



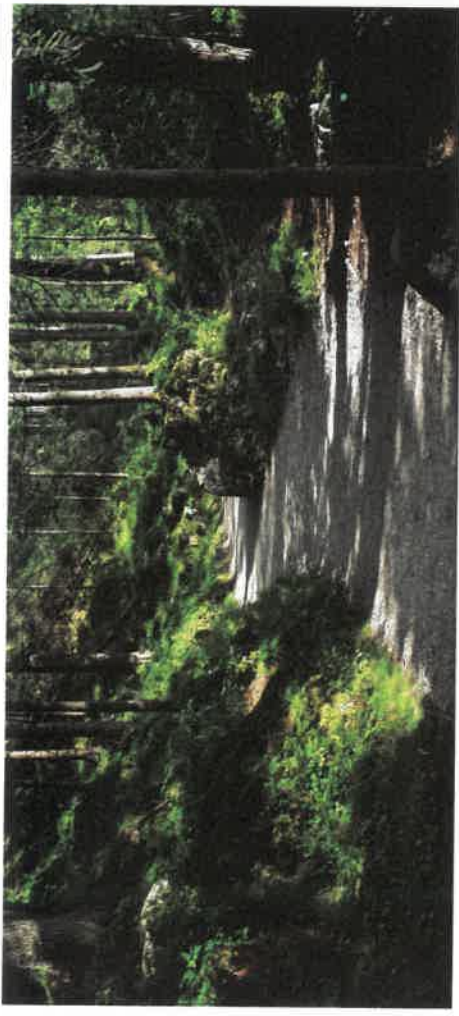
CONCEPT

Greater quality of life through mobility

Whether it be cobblestones, sandy beaches, forest and meadow paths or challenging mountain routes, there's almost no terrain the F2 electric wheelchair cannot cope with. Two powerful, autonomously controlled electric motors allow the F2 to master steep climbs and sharp descents.

It can even manage bumps and roots without difficulty. The high performance batteries provide a range of up to 38 km, which means even long excursions are possible.





SAFETY AND ERGONOMICS

Sophisticated safety systems

Safety was the top priority in the development of the Freee F2, with particular attention being paid to designing a reliable support system to securely stabilise the vehicle when parked. The integrated parking supports are electronically controlled, and they automatically adjust to uneven ground. They ensure a steady position, and therefore a safe transfer. Another feature that helps make this wheelchair safe is its ergonomic design.

The F2's handlebar, seat and footrest can be easily adjusted to suit the driver's individual requirements, ensuring good lateral support and the easy accessibility of all key control elements. Furthermore, both the seat cushion and backrest can be replaced with standard versions if desired. This means everything is in place to provide a comfortable, safe and non-fatiguing ride.



PARKING SUPPORTS



Parking supports at the front and rear that are electronically monitored can be activated at the push of a button to hold the wheelchair securely in place, including on uneven ground.

HANDLEBAR



The handlebar is easy to remove, and both its height and distance from the driver can be adjusted to provide a comfortable sitting position.

FOOTREST



The footrest can be adjusted both horizontally and vertically. It helps protect the feet against impact and offers secure lateral support on uneven ground.

TRANSFER AIDS



The transfer aids are adjustable in width and provide secure lateral support for the rear and thighs. Folded down, they make the transfer easier.

SEAT



The seat can be adjusted in both height and length to ensure the optimum sitting position, and the seat cushion can be replaced by a standard cushion if desired.

BACKREST



The backrest tilt can be adjusted. In addition, a universal adapter plate makes it possible to replace it with a standard backrest (e.g. Jay).

CONTROL AND INFORMATION

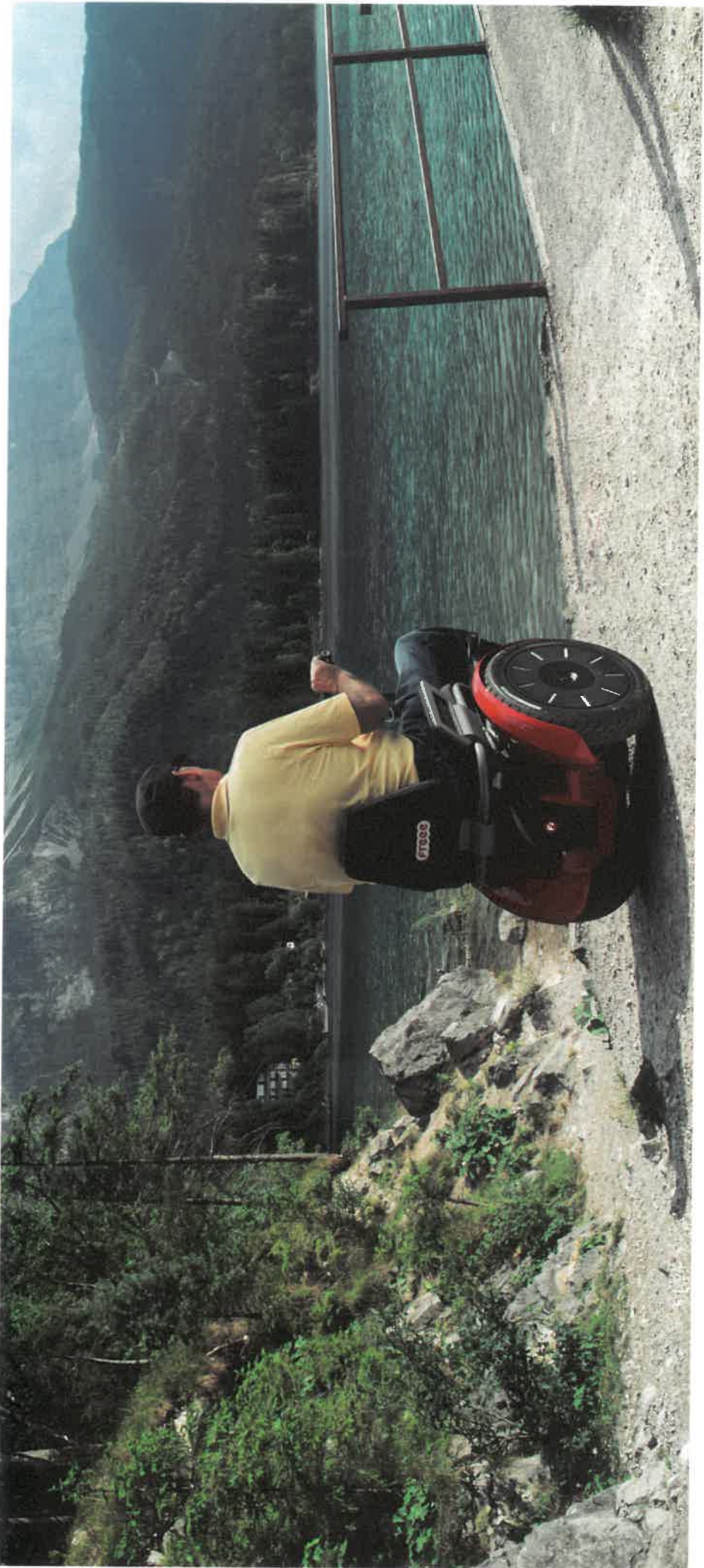
Integrated information technology

The info key provides a continuous display of the time, speed, distance travelled and the battery's state of charge. Visual and acoustic signals provide the driver with an early warning if the battery power starts to run low. In an emergency, the F2 can be stabilised using its parking supports at any time once it is stationary. The maximum speed can be limited using the info key. This is particularly useful during the learning phase, until the driver is accustomed to operating the F2. The F2's electronic control also limits the maximum speed on steep descents.

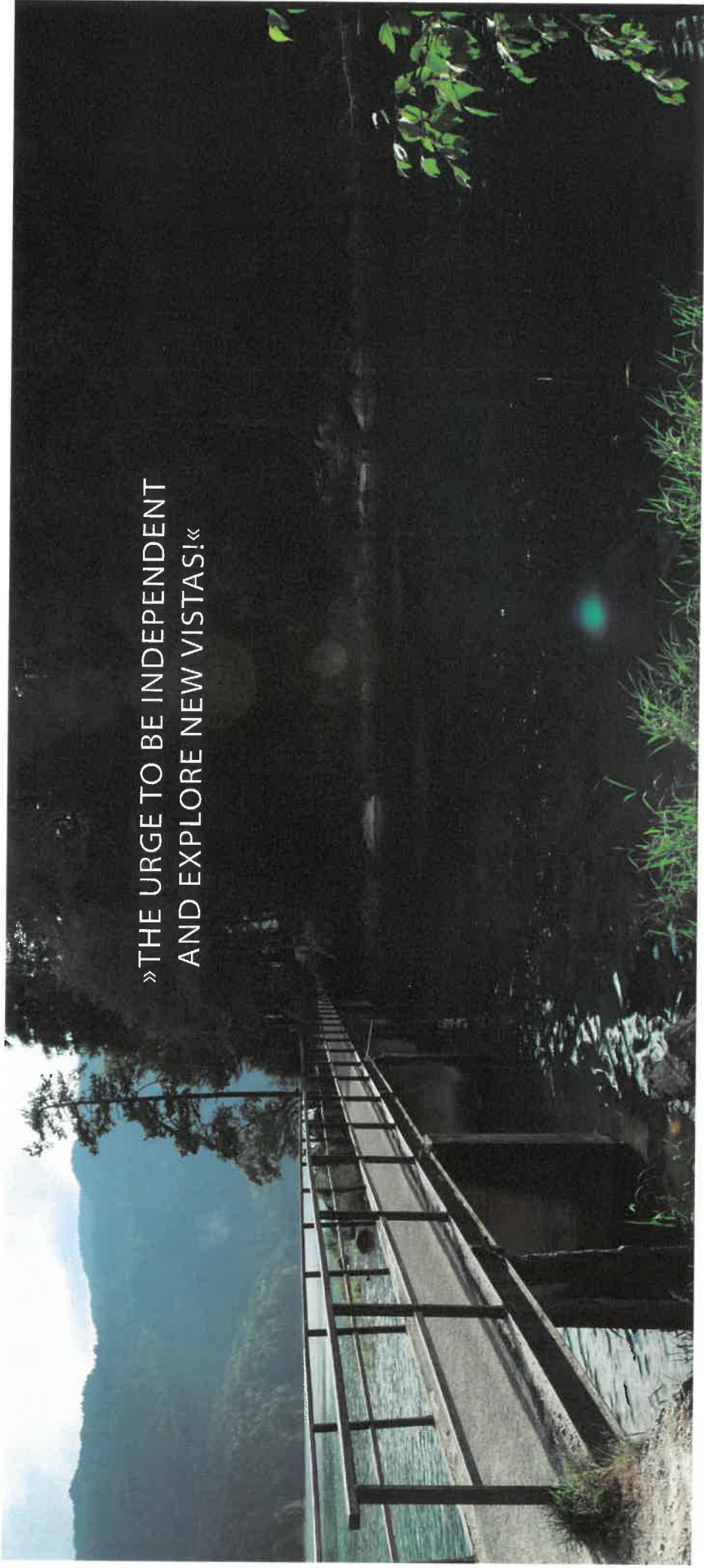


»NOW EXPLORING
OLD TOWNS IS EASY!«





»THE URGE TO BE INDEPENDENT
AND EXPLORE NEW VISTAS!«

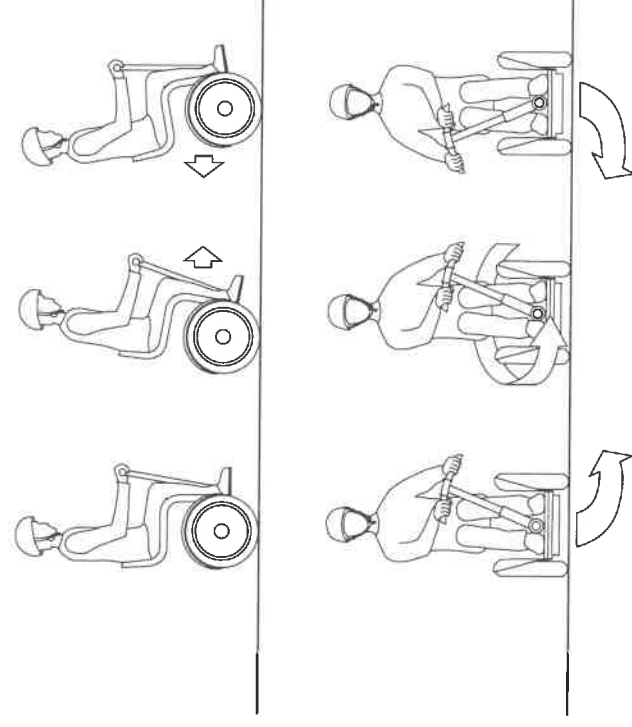


FUNCTION AND OPERATION

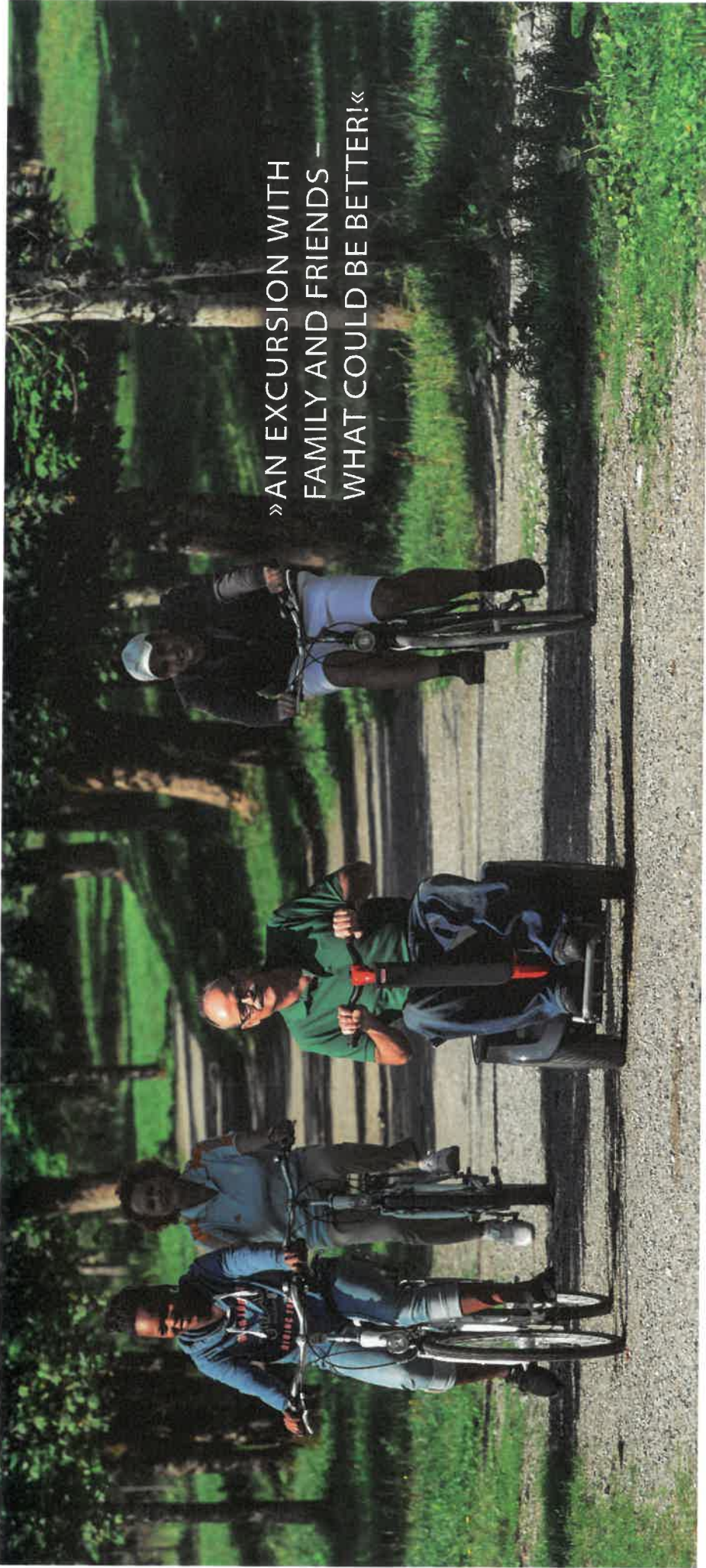
Simple, dynamic handling

The F2's dynamic stabilisation technology with five gyroscopes measures terrain and body position 100 times a second, ensuring stability by continuously balancing the electric wheelchair and body. A forward tilt is translated into a forward movement, while a rearward tilt applies the brakes or results in a backward movement.

Moving the handlebar to the left or right determines the F2's direction of travel. Beautiful and intuitive motion made easy. The F2's dynamic, motion-controlled handling also fosters the fine motor skills of the entire torso.



» AN EXCURSION WITH
FAMILY AND FRIENDS –
WHAT COULD BE BETTER!«

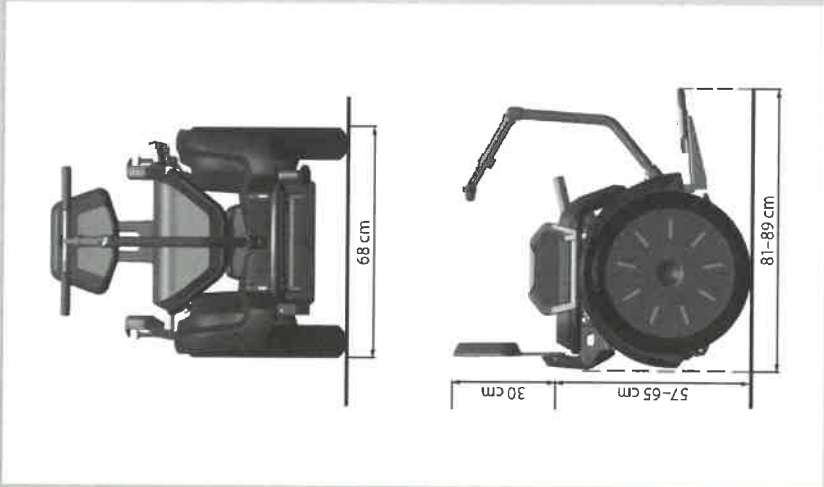


TECHNICAL SPECIFICATIONS

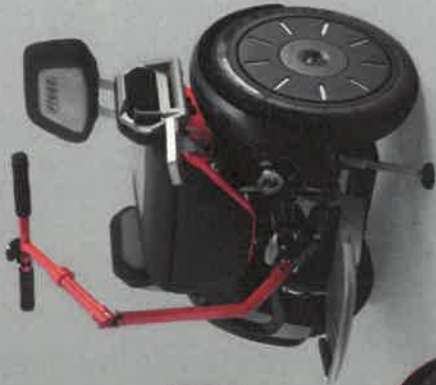


Freee F2 electric wheelchair based on the Segway® PT i2 SE

Seat cushion	Removable (standard seat cushions can be used)
Backrest	Adjustable, folding-down (standard backrests can be used with an adapter)
Transfer aids	Width-adjustable, folding-down for safe transfer
Handlebar	Adjustable, easy to remove
Footrest	Adjustable, with collision protection
Parking stand	Front and rear parking stand for safe transfer, automatically adjust to uneven ground
Batteries	2 lithium-ions batteries, 5.8 Ah, 73.6 V, charging time approx. 8 hours when battery is flat, integrated charger for charging at standard electrical socket 110 – 230V
Range	Up to 38 km, depending on way of driving, terrain, driver's weight, tyre pressure, wind etc.
Maximum speed	10 km/h respectively 20 km/h, depending on applicable law
Weight	74 kg
Control	Self-balancing vehicle with electronic control, intelligent control system with display of operating state, battery's level of charge and time, mileage indicator, programmable maximum speed, electronic immobiliser system
Vehicle designs	Red Race / Red Line / Grey Line
Motor vehicle registration	Optional



Grey Line design



Red Line design



Red Race design

SERVICE AND CONTACT

Consultation, test drives, sales and service

Our research, development and production facilities are located in Urbach, Germany, in the immediate vicinity of Schorndorf, birthplace of Gottlieb Daimler. We'll be happy to advise you here and this is also where we offer driver training. You will find Freee agents all over Europe where you can arrange appointments for consultation and a test drive locally.

For consultation and appointments:

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Phone +49 7181/994987-0
info@freee.de · www.freee.de

We look forward to hearing from you.



» INCREDIBLE PLACES THAT
USED TO BE OUT OF REACH«



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www.youtube.com/user/freeeF2



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