## Klaxon Mobility



Catalogue

### About us

#### Mission

We dream, design and produce mobility aids for everyday life bearing in mind the needs and characteristics of all wheelchair users.

We follow every stage of production with love, care, attention to the smallest detail and by thoroughly testing every single product.

The passion for our work and a strong sense of responsibility both contribute to ensuring the quality and safety of all our products.

For all these reasons Klaxon is the emblem of the art of moving all over the world.

#### Story

The idea of producing mobility solutions for people in wheelchairs was born from the sea.

The previous phrase may seem like a provocation, but realising that it is easier to cross the ocean in a sailing boat than to move around the city, led to the idea of creating "something" that allows people to move around easily and independently on land.

In 2015, Enrico Boaretto and Andrea Stella, the founders of Klaxon, set up a company that designs solutions for the everyday mobility of people who, like them, are wheelchair users.

The choice of the company's name, however, comes from a completely different world: the road.





In fact "Klaxon", as well as being a reinterpretation of the name of the car horn, sounds loud and evocative.

The products are called Klick because this word recalls how fast they can be engaged and disengaged: in just a "click".

Klaxon immediately stood out on the world scene as a highly innovative company, with a creative and cutting-edge R&D department and a worldwide patent for the **"Linking System Klaxon**®".



Since then Enrico and Andrea have never stopped. Their inquisitive and perfectionist character, supported by a team of engineers and designers, determined the evolution of the models, featuring the best technologies and the most innovative solutions.

Klaxon has achieved ambitious goals that prove its commitment and quality: it has obtained various certifications, including the **ISO 13485**, and worldwide patents that attest to its excellence and quality at an international level.

#### Social Responsibility

Klaxon is committed to promote the awareness and knowledge of the **UN Convention on the Rights of Persons with Disabilities** and to support the non-profit activities organised on the world's first fully accessible catamaran "**Lo Spirito di Stella**".

Klaxon is the main sponsor of the "**WoW** - **Wheels On Waves**" project and it offers, totally free of charge, to persons with disabilities to experience the sea in freedom together with their loved ones, making them feel as they are at home on the boat.

Once ashore they can enjoy an adventurous ride in total autonomy aboard the Klicks provided for them.

## «Why in the sea it is so easy to move autonomously while in the city we encounter so many difficulties?»

Andrea Stella

Klaxon is also the main sponsor of the **"WoW for children**" project, dedicated to children with disabilities and their families. An opportunity to live a carefree and joyful day at sea.

Klaxon supports economically and concretely the activities and sport events such as Handbike races, international sailing championships, skiing, paradressage, archery, adaptive surfing, paradance and much more.





#### Powerful, easy to handle, ideal for flat routes

Klick Power is the perfect solution for your urban mobility. In fact, it is always ready to give you all its power when you need it most thanks to its 750W motor.

#### **Intelligent Cruise Control**

**Klick Power** 

Thanks to the Intelligent Cruise Control you can set your favourite speed and the Klick will maintain it both uphill and downhill. Perfect for your excursions with friends or for an even more comfortable ride.

#### EBS - Electronic Brake System

The built-in Electronic Brake System (EBS) allows you to brake electronically using the dedicated brake button or simply by operating the first part of the brake lever. It is always possible to apply the mechanical brake simply by squeezing the lever further.

EBS technology will recover energy from braking and use it to automatically recharge part of your battery.



#### LCD-Display

The new and innovative coloured Klaxon® display is full of new features to customise the performance of your device. Your Klick will be even safer thanks to the anti-theft technology: protected by a unique password provided by Klaxon upon the product's reception!

#### Handlebars

The **Standard** handlebar is equipped with a parking brake system that keeps the Klick braked when not in motion. The **Tetra** handlebar makes your rides comfortable and easy thanks to the Comfort Drive System. Just pull the handlebars towards you to accelerate and push it forward to brake.

### «I've got the power!» - Snap!

### Options

Handlebar	Available options: <b>Standard</b> : Aluminium, adjustable in height, depth and angle <b>Tetra</b> : Aluminium, adjustable in height, depth and angle, Comfort Drive System (accelerator and brake activated through push and pull movement)
Size	With <b>Standard</b> Handlebar: W 50 cm x H 90 cm x D 40 cm With <b>Tetra</b> Handlebar: W 50 cm x H 95 cm x D 40 cm
Weight	With <b>Standard</b> Handlebar: 8,5 kg (battery excluded) With <b>Tetra</b> Handlebar: 9.1 kg (battery excluded)
Batteries	Available options: <b>Race</b> : Lithium 48V x 11.6 Ah, 528 Wh, Weight 3.0 Kg <b>Race Lite</b> : Lithium 48V x 5.8 Ah, 280 Wh, Weight 2.0 Kg <b>Fly Race</b> : Lithium 48V x 2.9 Ah, 140 Wh, Weight 1.0 Kg
Range	Race: about 50 km (at speed level 1 on flat terrain) Race Lite: about 25 km (at speed level 1 on flat terrain) Fly Race: about 12 km (at speed level 1 on flat terrain)
Connection	Available options: Central Linking System Klaxon® Lateral Linking System Klaxon®



Material	Aluminium
Motor	48V x 750W brushless
Wheel	14" smooth tread tyre
Brakes	Double Brake system 160 mm with Electronic Brake System
Included	Battery Charger, Reverse gear, LCD display, bell, USB port for mobile device charging, Foldable kickstand, Splashguard,

EBS button, Intelligent Cruise Control

### Technology

Display	Colour LCD display with automatic night mode
Dedicated	Intelligent Cruise Control, Electronic Brake System,
Buttons	Reverse gear







#### Compact, versatile and light - a concentrate of energy!

Klick Race is the perfect compromise for urban mobility and off-road trips.

Thanks to its 1500W peak power, getting around on rough terrain will be a breeze

#### **Intelligent Cruise Control**

Thanks to the Intelligent Cruise Control you can set your favourite speed and the Klick will maintain it both uphill and downhill. Perfect for your excursions with friends or for an even more comfortable ride.

#### EBS - Electronic Brake System

The built-in Electronic Brake System (EBS) allows you to brake electronically using the dedicated brake button or simply by operating the first part of the brake lever. It is always possible to apply the mechanical brake simply by squeezing the lever further.

EBS technology will recover energy from braking and use it to automatically recharge part of your battery.



#### LCD-Display

The new and innovative coloured Klaxon® display is full of new features to customise the performance of your device. Your Klick will be even safer thanks to the anti-theft technology: protected by a unique password provided by Klaxon upon the product's reception!

#### Handlebars

The **Standard** handlebar is equipped with a parking brake system that keeps the Klick braked when not in motion. The **Tetra** handlebar makes your rides comfortable and easy thanks to the Comfort Drive System. Just pull the handlebars towards you to accelerate and push it forward to brake.



#### «I'm born to race and man I've been doing fine» - OneRepublic

Data

### Options

Handlebar	Available options: <b>Standard</b> : Aluminium, adjustable in height, depth and angle <b>Tetra</b> : Aluminium, adjustable in height, depth and angle, Comfort Drive System (accelerator and brake activated through push and pull movement)
Size	With <b>Standard</b> Handlebar: W 50 cm x H 90 cm x D 40 cm With <b>Tetra</b> Handlebar: W 50 cm x H 95 cm x D 40 cm
Weight	With <b>Standard</b> Handlebar: 11.4 kg (battery excluded) With <b>Tetra</b> Handlebar: 12.0 kg (battery excluded)
Batteries	Available options: <b>Race</b> : Lithium 48V x 11.6 Ah, 528 Wh, Weight 3.0 Kg <b>Race Lite</b> : Lithium 48V x 5.8 Ah, 280 Wh, Weight 2.0 Kg <b>Fly Race</b> : Lithium 48V x 2.9 Ah, 140 Wh, Weight 1.0 Kg
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Connection	Available options: Central Linking System Klaxon® Lateral Linking System Klaxon®



### Technology

Colour LCD display with automatic night mode Display Dedicated Intelligent Cruise Control, Electronic Brake System, Buttons Reverse gear



#### Aggressive, untameable and adrenaline-fuelled!

Klick Monster is the XXL Klick. Powered by a 1500W motor it devours even the most difficult trails.

Its oversized wheel, coupled with two fat wheels mounted on the wheelchair, turns a very ordinary weekend into an epic experience, a trip into an explosion of emotions. Total freedom and heart at 1000.



Thanks to the Intelligent Cruise Control you can set your favourite speed and the Klick will maintain it both uphill and downhill. Perfect for your excursions with friends or for an even more comfortable ride.

#### EBS - Electronic Brake System

The built-in Electronic Brake System (EBS) allows you to brake electronically using the dedicated brake button or simply by operating the first part of the brake lever. It is always possible to apply the mechanical brake simply by squeezing the lever further.

EBS technology will recover energy from braking and use it to automatically recharge part of your battery.







#### LCD-Display

The new and innovative coloured Klaxon® display is full of new features to customise the performance of your device. Your Klick will be even safer thanks to the anti-theft technology: protected by a unique password provided by Klaxon upon the product's reception!

#### Handlebar

The **Standard** handlebar is equipped with a parking brake system that keeps the Klick braked when not in motion.



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«This is the heavy heavy monster sound
The nuttiest sound around» - Madness

### Data

	Options
Batteries	Available options: <b>Race</b> : Lithium 48V x 11.6 Ah, 528 Wh, Weight 3.0 Kg <b>Race Lite</b> : Lithium 48V x 5.8 Ah, 280 Wh, Weight 2.0 Kg <b>Fly Race</b> : Lithium 48V x 2.9 Ah, 140 Wh, Weight 1.0 Kg
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Connection	Available options: Central Linking System Klaxon® Lateral Linking System Klaxon®

### Technology

DisplayColour LCD display with automatic night modeDedicatedIntelligent Cruise Control, Electronic Brake System,<br/>Reverse gear



### **Standard Handlebar**

#### Parking brake

To keep the Klick in place when not in motion.

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#### **Reverse gear**

Reverse gear switch with acoustic signal for a safe reverse manoeuvre.

#### USB port

Your smartphone is out of battery? No problem! Connect your device to the Klick to charge it! 3

#### **Intelligent Cruise Control**

The cruise control will regulate the speed both uphill and downhill, ensuring a high level of comfort during your rides.

#### **Colour display**

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The new colourful display gives you access to performance customisation and provides all the information you need for your adventures. Ideal for those who want to customise every aspect!

#### Anti-theft system

By activating the anti-theft system an unlock code will be requested each time your Klick is started.

#### Electronic Brake System (EBS)

Present on its dedicated button and on the brake lever, the EBS will brake using the force of the Motor, recovering energy that will recharge your battery. It will always be possible to brake mechanically by pressing the brake lever.

### Tetra Handlebar

#### **Reverse gear**

Reverse gear switch with acoustic signal for a safe reverse manoeuvre.

#### Intelligent Cruise Control

The cruise control will regulate the speed both uphill and downhill, ensuring a high level of comfort during your rides.

#### USB port

Your smartphone is out of battery? No problem! Connect your device to the Klick to charge it! З

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#### **Colour Display**



The new colourful display gives you access to performance customisation and provides all the information you need for your adventures. Ideal for those who want to customise every aspect!

#### Anti-theft system

By activating the anti-theft system an unlock code will be requested each time your Klick is started.

#### **Comfort Drive System**

The Tetra handlebar makes riding comfortable and easy thanks to the Comfort Drive System. With this system, you just have to pull the handlebar towards you to accelerate and push it forward to brake.

#### **Electronic Brake System (EBS)**

Present on its dedicated button and on the brake lever, the EBS will brake using the force of the Motor, recovering energy that will recharge your battery. It will always be possible to brake mechanically by pressing the brake lever.

## The art of moving

# «I want to make memories...

# ... all over the world»

«It has really changed our lives! It is always with us, even during our travels and holidays!»

«Without my Klick everything would have been more difficult! Thank you Klaxon!»

Veronica

«Klick allows you to embrace new horizons, destinations and experiences that you never thought you would have before»

Michele

«In my life I have always chosen the roads less travelled and I continue to do so with my Klick»

Pietro



«So practical and fast to link that it's absolutely incredible! I'm ready to go in just a "Klick"!»

«Since I got my Klick my car always is always parked in the garage»

### Spare parts and accessories



#### Batteries

Available in the following formats: **Race**: Lithium 48V x 11.6 Ah, 528 Wh, Weight 3.0 Kg **Race Lite**: Lithium 48V x 5.8 Ah, 280 Wh, Weight 2.0 Kg **Fly Race**: Lithium 48V x 2.9 Ah, 140 Wh, Weight 1.0 Kg



#### **Battery Charger**

Universal battery charger suitable for the Race, Race Lite and Fly Race battery models.

#### **Central Linking System Klaxon®**

The kit is installed under the seat of the wheelchair. It can be removed completely or partially to allow foldable wheelchairs to be folded.



Standard Connector (for Central Linking System Klaxon®)

You can choose the crossbeam from three different lengths to adapt the distance between you and the Klick to your needs.





#### **Tetra Connector**

(for Central Linking System Klaxon®)

The Tetra version of the crossbeam allows to insert and remove the connector even without using the hand. Its ergonomic neoprene handle and its release lever facilitate these operations. Available in two different lengths.



#### Lateral Linking System Klaxon®

Designed and created for those who prefer a lateral linking system.



#### Flybag

A durable travel bag, custom-designed to comfortably hold and carry your Klick Power or Race models.



#### **Additional Weights**

Ideal to increase the grip on the ground.

#### **Front Light**

Connected directly to the battery of your Klick. Fundamental for your security on the road.



#### **Red Rear Light**

The red rear light is an addition to the safety kit to be fitted to the Klick.





#### **Rear-view Mirror**

The rear-view mirror is an indispensable accessory for a safe driving experience.



#### Handlebar Extension

Ideal for those who like to have the handlebar closer to the body.

### Spare parts and accessories



#### Basket

For everyday shopping or for carrying what you need in total comfort. Available in 10 or 16 litre versions.



#### **Basket Linking Kit**

The frame included in this kit makes it possible to attach your basket to the Klick.

#### **Frontal Shopping Bag**

Inspired by the world of motorcycling, Klaxon's frontal shopping bag is perfect for carrying your purchase or for your "Easy Rider" adventures.



#### **Side Shopping Bag**

Inspired by the world of motorcycling, Klaxon's side shopping bag is the perfect complement to the frontal shopping bag. For a total biker look. Available both for left and right side.





#### Frame for Shopping Bags

Allows the connection of your favourite Klaxon's shopping bags to the Klick.



#### Fat Wheels Set

Equip your wheelchair with two "Fat" wheels to overcome the most difficult terrains. In combination with the Klick Monster they are the non plus ultra for a walk on the shoreline.

### Find out more at www.klaxon-klick.com



#### **Tread Tyre**

The technical characteristics of the tyre design provide optimum grip on the ground.



#### **Appendices for Handlebar**

Special handles that make it easier to hold and handle the handlebar during manoeuvres.

#### **Clamping Ring for Tetra Handles**

Universal attachment set for the Tetra handle adaptations.



#### Horizontal Tetra Handle

Designed and created for those with low hand sensitivity, it facilitates the handling of the handlebar and manoeuvring.





#### Vertical Tetra Handle

Designed and created for those with low hand sensitivity, it facilitates the handling of the handlebar and manoeuvring.



#### Tripod Tetra Handle

Designed and created for those with low hand sensitivity, it facilitates the handling of the handlebar and manoeuvring.



#### **KLAXON Mobility GmbH**

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