



# KRYPTON

## THE ULTIMATE QUICKIE

A close-up, high-contrast photograph of a wheelchair's frame, showing the intricate woven texture of carbon fiber. A zipper is visible, running diagonally across the frame, adding a sense of mechanical detail and precision.

# THE ULTIMATE ITERATION

We knew the next iteration demands something special. Our mission was to produce the greatest Quickie in history, a new flagship which embodies the very essence of our pursuit of improvement. With the most advanced engineering, the most beautiful design and the finest materials, we created the ultimate Quickie. We created the Krypton.

We didn't compromise. There was only one material we could use to achieve this level of performance – aerospace engineered carbon fibre. The result is phenomenal rigidity and razor-sharp agility packed into a fully adjustable wheelchair concept.









LIGHTWEIGHT.  
**STYLE.**  
PERFORMANCE.

# PIONEERING CARBON FRAME

We constructed the Krypton from the most advanced carbon technology available, producing a staggering strength-to-weight ratio.

The result is an ultra-lightweight wheelchair combined with supreme rigidity for an ultra-responsive ride.

Take your seat and you'll feel the difference...!

\* Weight configuration: SW 36 cm, SD 40 cm, with slim-style carbon sideguard and superlight upholstery, lightweight compact brake, carbon backrest w/o pushhandles.



**6,2 kg**

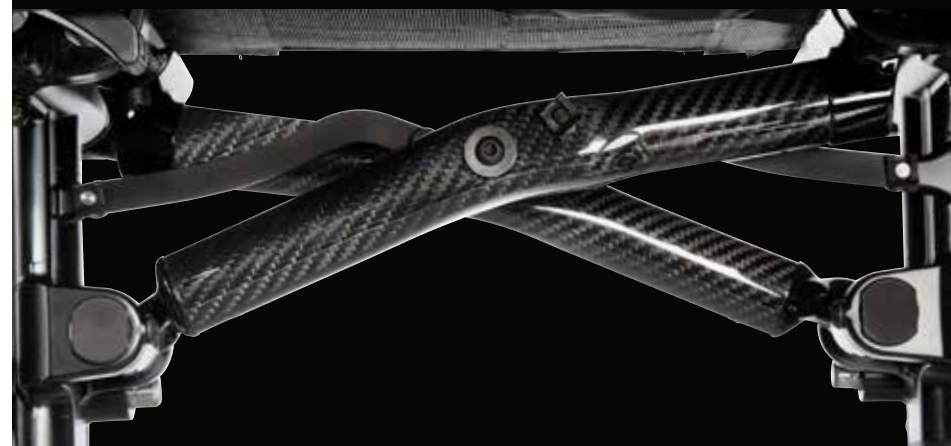
## **KRYPTON R**

The lightest fully adjustable rigid wheelchair from 6,2 kg\*

**8,3 kg**

## **KRYPTON F**

The lightest folding wheelchair of the world starting from 8,3 kg\*







FREE

# REVOLUTIONARY ENGINEERING

There are several ways to build carbon tubes. But we are the first wheelchair manufacturer to use patented, innovative seamless carbon braid technology.

This fully automated BRAID process makes it possible to build the perfect frame – strong wherever necessary, light wherever possible, manufactured with a precise and reliable automated process.

That's what we call engineering expertise.



1 Robot-assisted braiding of the Krypton carbon frame tubes

2 In-process quality audit

3 Carbon tube finishing







# DESIGNED TO STAND THE TEST OF TIME

We spare no effort to prove the reliability of the Krypton. Every part was approved only when our test engineers were 100 % satisfied with its quality.

The Krypton was even tested under freezing cold and desert hot conditions (-20°C to 70°C).

No aging test has verified its lifespan to truly deliver a wheelchair that's designed to stand the test of time.

# AND RELIABLE



# TWO WHEELCHAIRS – ONE SPIRIT





# **KRYPTON R**

PHENOMENAL RIGIDITY AND  
RAZOR-SHARP AGILITY

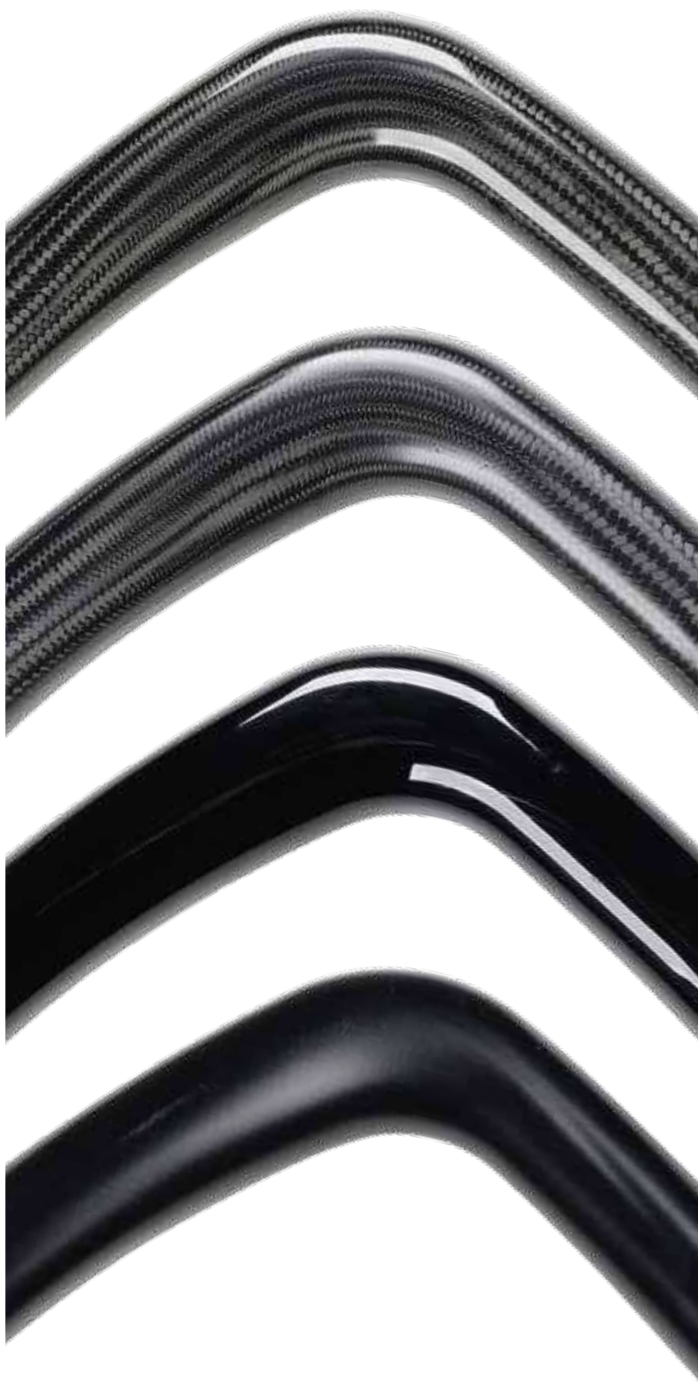
It's not only the exquisite material or the famously seductive styling, but also the athleticism and agility of a unique rigid wheelchair. Infinitely adjustable centre of gravity, fine-tuning of the front and rear seat heights and backrest angle adjustment ensures the Krypton R is designed for something truly special.

# **KRYPTON F**

THE LIGHTEST FOLDING  
WHEELCHAIR EVER

From every angle, the Krypton F is conceived to portray beauty. The heart of the Krypton F is its faultless formed cross-brace that fits so neatly under the seat it's barely noticeable giving a very minimalistic, open-frame feel.





# EXQUISITE DETAILING

Choosing a Krypton is just the beginning. Quickie's personalisation options will help you to create a wheelchair to cherish and define a style to call your own.

## **CARBON FINISHINGS OPTIONS**

**Clear coat gloss** – luxury high gloss clear coat

**Clear coat matt** – a noble understated lifestyle

**Just Black** – black coating, matt or glossy

**Natural carbon** – without coating; the very puristic version, weight saving 100 g.  
Look similar to clear coat matt







# TWO CASTER HOUSE POSITIONS

Narrow and to the rear position;  
ideal for tight environment.  
Wide and to the front; for  
more front stability.



## COLOUR ACCENTS

There are 5 distinctive styles to choose from for the castor forks, wheels, Exo upholstery and stickers.

# VERSATILE. STYLE.

# THE QUICKIE

## THE LIGHTEST ADJUSTABLE WHEELCHAIR FAMILY

Our goal is to maximise independence with innovative and reliable solutions to help users to achieve their desired lifestyle.



FOLDING

**XENON<sup>2</sup>** from 8,8 kg



RIGID

**HELIUM<sup>®</sup>** from 6,8 kg



**KRYP**





***KRYPTON R***

*from 6,2 kg*

***FOLDING***

***RIGID***

***KRYPTON F*** *from 8,3 kg*



# TECHNICAL DATA

	Krypton R – Rigid Carbon Wheelchair	Krypton F – Folding Carbon Wheelchair
<b>Max. user weight</b>	125 kg	110 kg
<b>Frame version</b>	Rigid wheelchair with open front frame design	Folding wheelchair with open front frame design
<b>Frame material</b>	Carbon fibre	Carbon fibre
<b>Seat width</b>	320 - 460 mm (in 20 mm increments)	320 - 460 mm (in 20 mm increments)
<b>Seat depth</b>	340 - 480 mm (in 20 mm increments)	340 - 480 mm (in 20 mm increments)
<b>Seat height front</b>	430 - 550 mm	430 - 550 mm
<b>Seat height rear</b>	380 - 500 mm	370 - 500 mm
<b>Backrest height</b>	250 - 450 mm	250 - 475 mm
<b>Backrest angle</b>	59° - 105°	75° - 103°
<b>Wheel camber</b>	0°/3°	0°/2°/4°
<b>Total width // length // height</b>	760 mm // 930 mm // 950 mm	720 mm // 1075 mm // 950 mm
<b>Max. pivot width</b>	700 mm	700 mm
<b>Max. safe slope</b>	7° (for use of parking brakes)	7° (for use of parking brakes)
<b>Front wheel // Rear wheel</b>	3"/4"/5"/6" // 24"/25"	3"/4"/5"/6" // 24"/25"
<b>Wheelchair weight</b>	from 6,2 kg	from 8,3 kg
<b>Dismantled weight</b>	from 3,65 kg	from 5,8 kg
<b>Mass of heaviest part</b>	Rear wheel 1,1 kg	Rear wheel 1,1 kg
<b>Removable parts</b>	Rear wheels (for transport only)	Rear wheels, hangers & sideguards (for transport only)
<b>Carbon frame finishing</b>	Nature; transparent painting gloss & matt, black painting gloss & matt	Nature; transparent painting gloss & matt, black painting gloss & matt
<b>Crash tested</b>	Not approved for transport in a vehicle	
<b>Transport without user</b>	Fix the wheelchair safe in the vehicle (e.g. car or plane)	
<b>Intended use and environment</b>	For people with limited mobility (adolescents & adults); self-propelling or being pushed by an assistant, indoor and outdoor use.	



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For further information on the full specification, options and accessories, please refer to the order form. All information is subject to change without notification. Please consult Sunrise Medical with any queries you may have.

If you are visually impaired, this document can be viewed in PDF format at [www.SunriseMedical.eu](http://www.SunriseMedical.eu).

