

New **HELIUM**® Generation

Helium Generation 2013
Helium Pro

ULTIMATE
PERFORMANCE



New **HELIUM**[®] Generation

The new Helium Generation innovates once again with new materials and technologies to achieve the ultimate performance in an extremely strong, rigid and even lighter chair.



ULTIMATE PERFORMANCE

Impressive driving performance and easy rolling are combined with quick and direct reactions to minimal effort in a strong and durable chair. Add easy handling and a high level of adjustability and this is what the new Helium Generation 2013 is all about.

Helium – the most innovative wheelchair on the market. Designed and engineered from the latest ultra-light, formed aluminium technology, custom moulding and high-tech options. **Now with increased rigidity and strength** thanks to the new oval tube backrest and cross tube designs.

You are very active, so is your Helium!

Wherever you are, whatever you do, wherever you go...you can always count on your Helium.

Helium gives you maximum performance with a full range of ergonomic adjustments so you can fine-tune it to meet your personal requirements. You now have the ability to cover large distances and manoeuvre with minimum effort or fatigue.



NEW Oval tube designs applied to the **backrest** and **cross tube** make the Helium even stronger, more efficient and more rigid.



> Extremely strong and durable

Wherever you want to go your new Helium is ready for you. Live without Limits!

A person is seen from behind, sitting in a racing wheelchair on a paved track. Their arms are extended horizontally to the sides. The wheelchair is white with black accents and has 'QUICKIE' written on the backrest. A white strap with 'HELIUM' written on it is visible across the person's back. In the background, a white car is visible on the track, and a large, out-of-focus structure is on the left. The sky is overcast.

Ultimate Lightweight

The new ultra-lightweight materials and options make the Helium lighter than ever before.

ULTIMATE LIGHTWEIGHT

With new highly innovative ultra-light materials the fully-welded Helium Pro weighs from just 3.7kg without its quick-release wheels - making lifting and transporting your Helium easier than ever.

The combination of carbotecture® forks and new carbon fibre options, including the footplate and the axle tube, means the Helium Generation 2013 weighs from just **6.4kg** and a complete Helium Pro weighs from just **6.0kg**.

- **NEW** carbon fibre axle tube - less weight, superb looks
- **NEW** single post adjustable armrest - light yet stable and durable
- **NEW** carbon fibre footplate - with angle and depth adjustment
- **NEW** fixed welded backrest on the Helium Pro
- **NEW** active anti-tip - for easier cross-body transfers
- **NEW** innovative materials - carbon fibre and carbotecture®

> Innovative carbotecture® fork

Innovative carbotecture® material provides high stiffness and rigidity, but is half the weight of aluminium. Available in three colours and four sizes.





ULTIMATE DESIGN

Helium's minimalist ultra-modern design takes backstage and ensures you are in the limelight. Personalise your Helium with a choice of 32 colours which can be used in almost any combination on your Helium components.



New options like the **one-arm fork** and the **12-spoke Spinergy wheels** make Helium the most stylish and attractive wheelchair available, while a new compact frame design gives a sleek and impressive appearance.

The frame is now available in two lengths : standard and long the latter to give you improved stability and rolling performance. Also available with a choice of insets: 0cm, NEW 1cm and 3cm. Plus a choice of castor house positions: wide or the NEW narrow. Chose the narrow castor house position for improved accessibility during front transfers and better manoeuvrability in tight spaces.

All options are available for both Helium Generation 2013 and Helium Pro versions.

HELIUM® Generation 2013



ULTIMATE CHOICE

Helium innovates again with new materials and technologies. The new Helium Generation 2013 is more efficient, stronger and lighter than ever!



You are unique. So is your Helium.

Helium Generation 2013 offers a wider choice of customisation options to suit you and your lifestyle. Choose from a range of colourways for your frame and upholstery, add accessories and options - make your Helium as unique as you are.

With a wide range of lifestyle options including the **new handbike axle**, **Frog Legs suspension** or the **sport anti-tip**, your Helium is ready for anything.

Introducing Quickie Ambassador, Francesca Porcellato (pictured). Gold medal winner in cross-country skiing in Vancouver 2010.

HELIUM[®] PRO

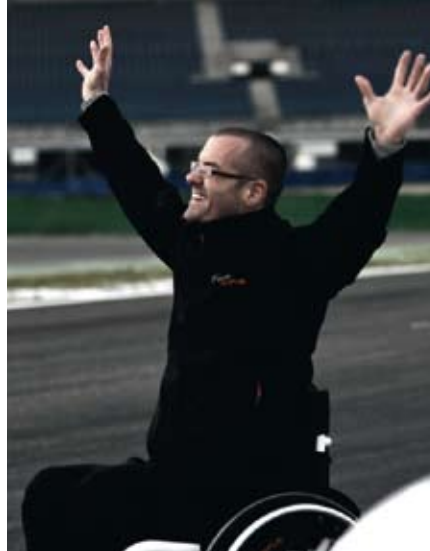
The ultimate in design,
performance and style.



THE ULTIMATE HELIUM

Helium Pro is the fully-welded frame version of the new Helium generation. The fixed welded backrest and axle provide the highest rigidity and most efficient driving performance yet.

Clean lines, uncompromised rigidity and unparalleled performance means the Helium can become a true extension of you.



- > **Fully-welded frame**
Extreme performance for more demanding users



Introducing Quickie Ambassador, Vico Merklein (pictured). Silver medal winner in the Men's Individual H3 Handbike Road Race at London 2012 and winner of the 2012 International Wheelchair Marathon in Heidelberg.



ULTIMATE PERFORMANCE

The latest technologies combined with innovative materials and stylish design - pure Helium



NEW oval shaped back tube with ergonomic hand grip. Increases rigidity by 15% and enables easier lifting and transfer. Available in two depths for improved positioning.



NEW carbon fibre axle tube
Less weight, superb looks.



NEW lightweight compact wheel lock
Improved design offers a lightweight, yet strong solution.



NEW carbon fibre footplate
Lightweight and stylish footplate with angle and depth adjustment.



NEW suspension
Sporty and lightweight suspension for a comfortable ride.



NEW clip style air flow seat upholstery
Offers adjustable seating and increased rigidity for improved comfort and postural support.



ULTIMATE CUSTOMISATION

Fine tune your Helium for a perfect adjustment to your individual needs, and find options to suit your lifestyle.



NEW active anti-tip

Easily operated by the user, the new flip-up design ensures easier transfer of the chair across the body into a vehicle.



NEW and improved back upholsteries

An improved design for a sleeker look, better comfort, a choice of new colourways and a new zipper for storage.



NEW backrest angle adjustment bracket

Strong and easy to adjust from -31° to $+15^{\circ}$ to adapt to changing postural needs.



NEW 'snoll-on'

Extra large wheel for extreme terrains with quick and simple slide-on and off fixation.



NEW one arm fork

Strong and modern design for a stylish and attractive look.



NEW handbike axle extension

Provides additional stability when using the Helium with a handbike.

Technical Data



Max user weight:	125kg/20st (100kg/16st for Proton wheels, clip style seat upholstery & oval shaped backrest)				
Seat width:	32-46cm/12.5 - 18" (in 2cm/0.8" increments)				
Seat depth:	34-48cm/ 13.3 - 18.8" (in 2cm/0.8" increments)				
Front seat height:	44-57cm/17.3 - 22.4" (in 1cm/0.4" increments)				
Rear seat height:	37-50cm/14.5 - 19.6" (in 1cm/0.4" increments)				
Forward centre of gravity:	Helium: Full 8.4cm/3.3" sliding adjustment from 2 to 10.4cm/ 0.8 - 4" Helium Pro: \pm 1cm/0.4"				
Seat width inset:	0, 1 & 3cm/ 0, 0.4 & 1.1" (each side)				
Lower leg length:	Sliding adjustment: 22 to 52cm (8.6 - 20.4") depending on configuration				
Knee angle:	100° or 92°				
Back height:	25 to 45cm/9.8 to 17.7" in 2.5cm/1" increments				
Back angle:	-31° to +15° in 3.5° increments				
Wheel camber:	0°, 3° 6° and 9°				
Weights:	Helium Generation:	Total weight from*:	6.4kg	Transfer weight from**:	4.1kg
	Helium Pro:	Total weight from*:	6.0kg	Transfer weight from**:	3.7kg

Find out why the Helium is the ultimate chair for you by requesting a demonstration from the Quickie Professional at your preferred Quickie dealership.

Find yours at www.heliummobility.eu



* Complete chair in 40 cm (15.7") (seat width) x 40 cm (15.7") (seat depth) including wheels, footrest, brakes, skirt guards and handrims without cushion or additional options. Slight weight variations may occur with tyres, inner tubes and carbon skirt guards.

** Complete chair as above without the quick release wheels for easy transfer.



Get SOCIAL with QUICKIE

Keep up-to-date with the latest news on the Quickie Helium and other Quickie products through our Facebook page:

www.facebook.com/QuickieWheelchairsUK

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