

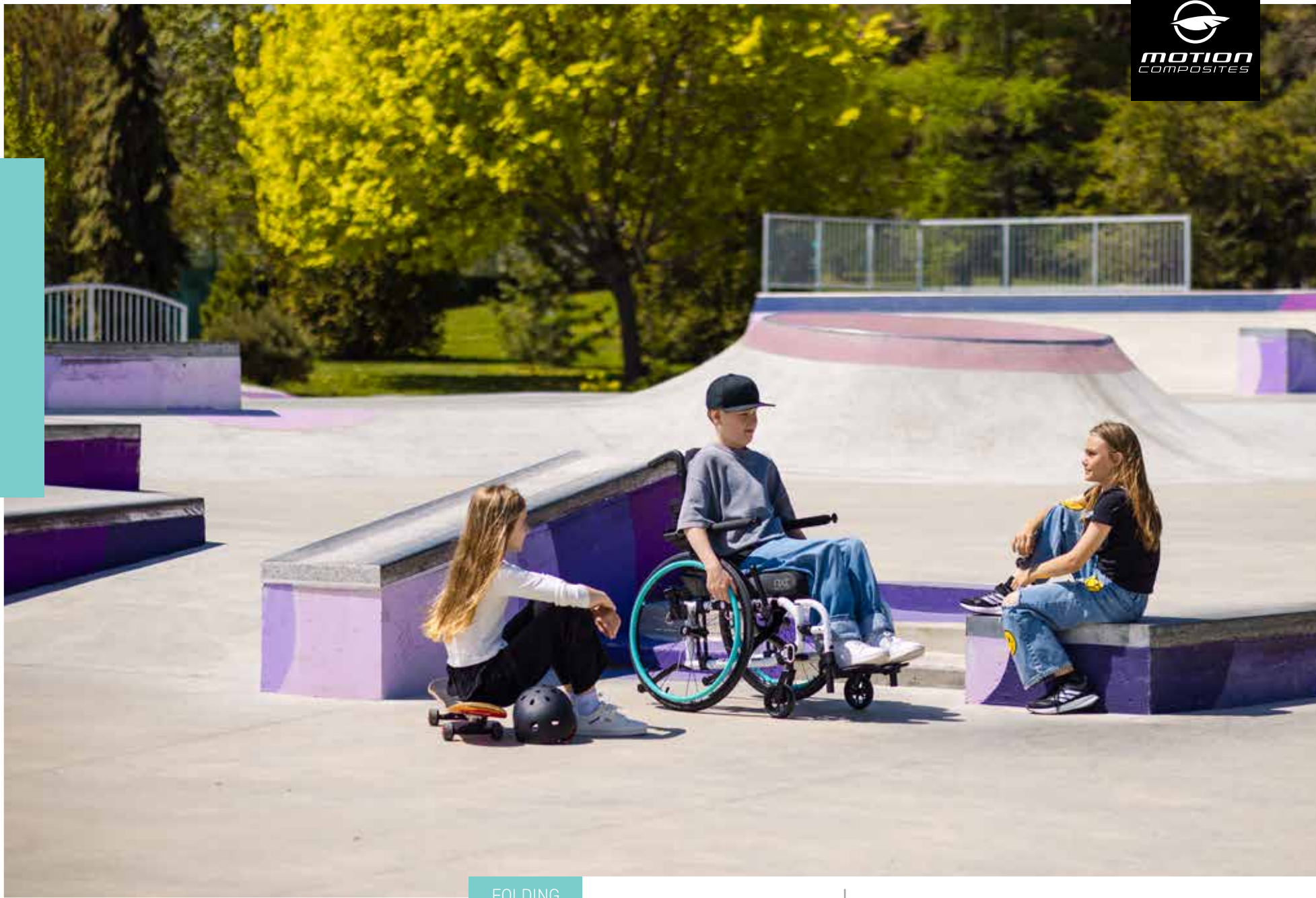


GO BEYOND!

Who we are: passionate innovators pushing the boundaries of what is possible. What we do: combine leading-edge engineering with innovative materials to create movement. What makes us proud: having our ultralight wheelchairs echo the love of life their users demonstrate each day. Through our unique approach and distinct attitude, our aim is to enhance lives, nourish a sense of freedom and revolutionize the way people see wheelchairs.

LEARN MORE To learn more about the HELIO KIDS and find more information regarding our products, visit our website at motioncomposites.com

0070276B-01-v1-KIDS Carbon BROCHURE - ENGLISH-20-06-2026



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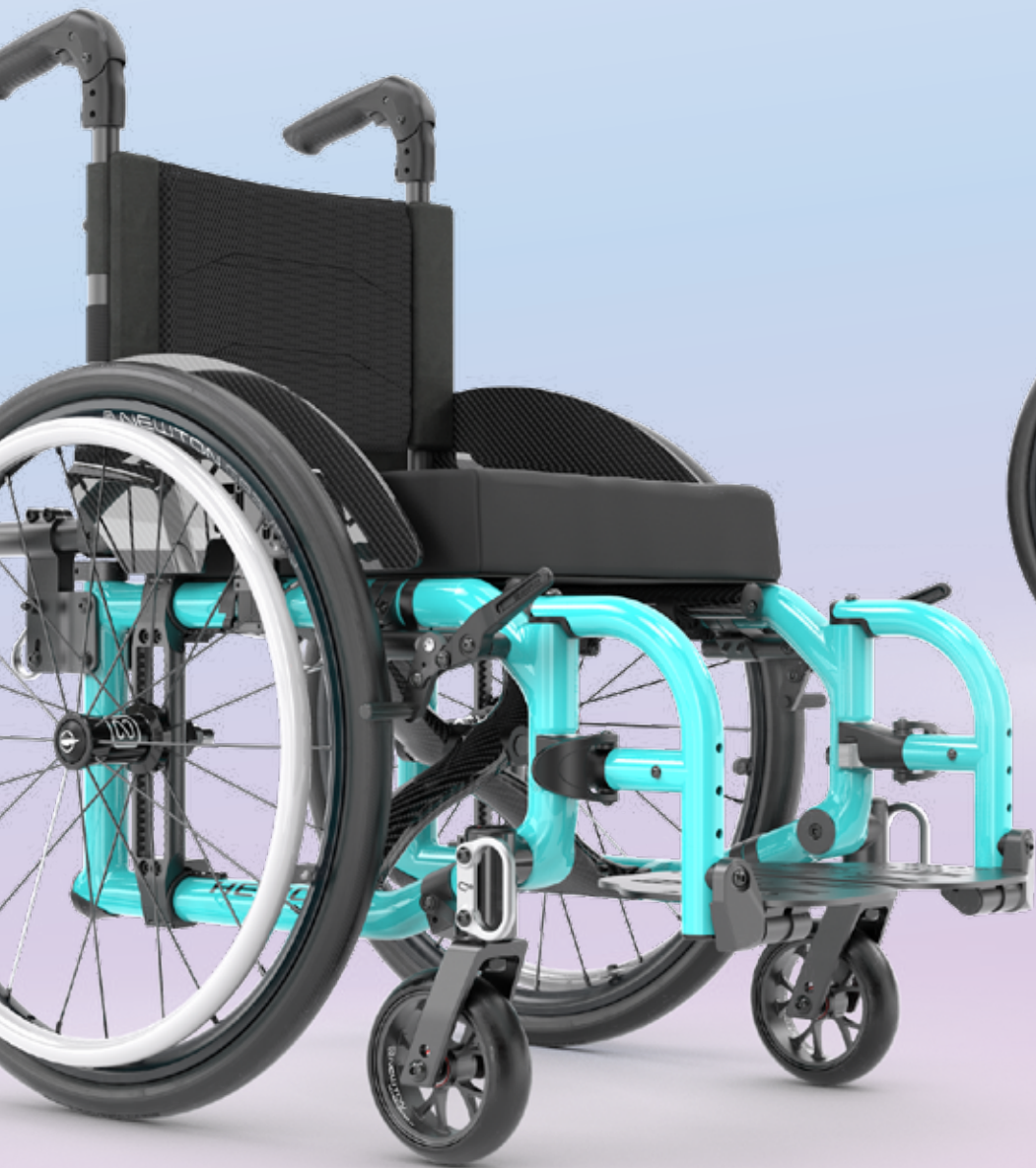
motioncomposites.com

FOLDING
CARBON

HELIO kids C

AUTONOMY THAT GROWS WITH YOUR KIDS

HELIO kids C



AUTONOMY THAT GROWS WITH YOUR KIDS

The HELIO Kids C folding ultralight pediatric wheelchair by Motion Composites was designed to keep up with the active lives of children. Playing with friends, going to school, having fun and getting around easily... kids should be free to be kids! That's why we chose a carbon fiber design that combines incredible lightness with exceptional strength, making everyday mobility easier and more efficient.

Boasting a colorful and fun look, the HELIO Kids C will accompany the child as they grow through their busy days and life.

World-renowned, Motion Composites uses its know-how and its passion for innovation to design unique, cutting-edge products inspired by you. As a visionary and passionate company, our ambition is driven by your experience.

We believe that high-performance wheelchairs enhance people's lives through quality components, smart design, and innovative features. The HELIO Kids C represents our passion for performance, our commitment to quality, and our vision of greater freedom brought to life.

GO BEYOND!



EASIER PROPULSION AND HANDLING

The HELIO Kids C features a lightweight carbon fiber frame that enhances ride characteristics with vibration damping. One-piece side frames and the symmetrical cross brace maximizes the rigidity of the frame, saving your child considerable energy on a daily basis.

The result is easier propulsion, agile handling, and more energy left for what matters most: being a kid.

ADAPTS AS THE CHILD GROWS

An optional depth-adjustable back offers up to 3 in. (7.6 cm) of adjustment, and a growth kit is available to accommodate changes in width when needed; both helping maintain a proper fit and extend the life of the wheelchair as needs evolve.

In true HELIO fashion, the HELIO Kids C is built for adjustability. It features precise rear wheel positioning, and infinite caster housing adjustment.

ULTRALIGHT AND DURABLE

HELIO Kids C is one of the lightest pediatric folding wheelchairs on the market. Precision crafted to maximize strength while minimizing weight, its durable carbon fiber frame design is built to withstand the realities of an active childhood.

Kids can be tough on their wheelchairs, but our carbon fiber is supported by our lifetime warranty on all carbon components, including the carbon frame. It delivers lasting reliability and performance without compromising mobility.

SAFETY-ORIENTED BY DESIGN

Designed with confidence in mind, HELIO Kids C offers a range of safety-focused options and configurations to support everyday use and transportation. Available WC19-compliant transit anchors help provide secure transportation when traveling in a motor vehicle, while options such as positioning belts and stroller handles offer additional support when needed.

The pediatric wheelchair with one-piece side frames, a depth-adjustable back that adjusts as you grow, and WC19 safety, all in one. Together, these thoughtful design choices deliver added confidence and peace of mind for children and caregivers alike.

PERSONALIZATION THROUGH COLORS AND ACCESSORIES

Kids can express themselves and feel a sense of ownership over their wheelchair through independent color selections for the frame and footrest hangers, optional handrim colors, and a wide range of parts and accessories.

For even greater personalization and customization, EVO Custom provides tailored solutions designed around each child's unique needs, preferences, and goals.

FEATURES

RIGID UNIBODY SIDE FRAME

Eliminates joints, reduces movement and maximizes efficiency



1 CARBON SEAT RAIL
Seat rails integrating grooves that allow the seat sling to slide into place easily



2 ULTRARIGID FOLDING SYSTEM
Offers best-in-class propulsion efficiency



3 OPTIONAL: DEPTH ADJUSTABLE BACK
Provides up to 3 in. (7.6 cm) of seat depth in infinite increments for a more customized fit



4 INTEGRATED CASTER HOUSING
Offers simple and infinite angle adjustments



5 ANTI-FLUTTER SYSTEM
Provides a smooth, more efficient ride



6 FOOTREST ANCHOR
Bracket is inset with an integrated friction plate to protect the carbon fiber



7 INJECTED PLASTIC CROSS BRACE LINKS
Lighter and more durable for more fluid movements

TECHNICAL SPECIFICATIONS

FRAME	Folding
MATERIAL	T700 High-modulus carbon fiber
TRANSPORT WEIGHT	11.3 lb. 5.12 kg (12x12 without: rear wheels, armrests/ sideguards, seat cushion, anti-tippers, depth adjustable back and footrests)
LIGHTEST FUNCTIONAL CONFIGURATION	21.1 lb. 9.6 kg (12x12 with: rear wheels, wheel locks, footrests, back upholstery and seat cushion)
WEIGHT LIMIT	165 lb. 74.8 kg
WIDTH	12 in. to 16 in. 30.5 cm to 40.6 cm
DEPTH	12 in. to 19 in. 30.5 cm to 48.3 cm
FRONT SEAT-TO-FLOOR HEIGHT	13 in. to 21 1/2 in. 33 cm to 54.6 cm (with 3 in. to 8 in. caster)
REAR SEAT-TO-FLOOR HEIGHT	12 1/2 in. to 19 1/2 in. 31.8 cm to 48.9 cm (with 20 in. to 24 in. wheel)

TECHNOLOGIES

T 700 HIGH-MODULUS CARBON FIBER
The lightest and most advanced material available, also renowned for its vibration damping properties.

RIGID UNIBODY SIDE FRAMES
A unibody side frame is much stronger and requires less maintenance than a standard two-part side frame. It also reduces weight while maximizing propulsion efficiency.

SYMMETRICAL MOLDED CROSS BRACE
Entirely symmetrical cross brace for reduced torsion and better energy distribution throughout the frame.

ULTRARIGID FOLDING SYSTEM
High-precision tolerances and oversized pivot axles for best-in-class propulsion efficiency.













FORGED VERTICAL AXLE PLATE
Offers the industry's most precise rear wheel adjustability. The vertical mounting maximizes stability and responsiveness.

CASTER HOUSING
Integrated into the frame for rock-solid durability, the caster housing offers easy and precise infinite adjustments.

ANTI-FLUTTER SYSTEM
Minimize flutter with a simple twist of a screw.

NEWTON ACCESSORIES 
Parts and accessories designed to be lighter with improved functionality.

DIMENSIONS

 SEAT WIDTH 12 in. to 16 in. 30.5 cm to 40.6 cm	 SEAT DEPTH 12 in. to 19 in. 30.5 cm to 48.3 cm	 FRONT SEAT-TO-FLOOR HEIGHT 13 in. to 21 1/2 in. 33 cm to 54.6 cm
 REAR SEAT-TO-FLOOR HEIGHT 12 1/2 in. to 19 1/2 in. 31.8 cm to 48.9 cm	 BACK HEIGHT 9 in. to 21 in. 22.9 cm to 53.3 cm	 ARMREST HEIGHT 6 in. to 14 in. 15.2 cm to 35.6 cm
 FOOTREST ANGLE 60°, 70°, 80°, 90°	 BACK ANGLE 85° to 110° (90° to 105° with DAB)	 WHEEL CAMBER 0°, 3°, 6°
 CENTER OF GRAVITY 1 in. to 4 in. 2.5 cm to 10.2 cm	 OVERALL WIDTH 18 1/2 in. min. to 26 7/8 in. max. 47.6 cm min. to 68.3 cm max.	 WEIGHT LIMIT 165 lb. 74.8 kg

COLOR CHART

Frame & footrest hanger color. Cross brace is carbon.



HELIO kids C

MAKE IT YOUR OWN




Optional: Painted handrims


Independent color selection for frame and footrest hangers


BEYOND THE WHEELCHAIR


Beyond its core configuration, the HELIO Kids C also offers an expanded range of advanced options designed to fine-tune positioning, accommodate changing needs, or adapt to personal style. These added options empower both kids and clinicians to maximize the wheelchair's potential.

EVO CUSTOM 

Every child is unique. From subtle modifications to personalized details, EVO Custom helps tailor a HELIO Kids wheelchair to individual needs, preferences, and lifestyle. Almost anything is possible, like:


- Painted aluminum NEWTON UltraCasters Composites 
- Custom colored wheelchair
- Painted cross brace
- Custom spokeguards
- Additional customization solutions available




NXT SEATING 

HELIO Kids C is compatible with a range of NXT back supports and seat cushions designed to help kids stay supported today while also adapting to their needs over time.

- The Xtend LOW is available in pediatric sizes and offers built-in growth adjustability
- The Optima and Optima Carbon back supports are available in pediatric sizes
- The Quick Fit hardware allows for simple installation, adjustment, and easy removal for transport
- Compatible NXT seat cushions are available for enhanced comfort and positioning



PARTS & ACCESSORIES 

Complete the HELIO Kids experience with a range of Motion Composites and NEWTON accessories designed to enhance comfort, support, convenience, and everyday functionality.

- Stroller handle
- Positioning belts
- Tray
- Additional accessories available to meet individual needs and preferences

