



FOLDING
ALUMINUM

HELIO kids *A*

| ADJUSTABILITY THAT GROWS WITH YOUR KIDS

HELIO kids A



ADJUSTABILITY THAT GROWS WITH YOUR KIDS

The HELIO Kids A folding pediatric wheelchair by Motion Composites was designed to provide best-in-class value for 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 utilized the same sophisticated technology and high-performance of our 7000-series aluminum alloy to give the HELIO Kids A unparalleled maneuverability and lightness.

Boasting a colorful and fun look, the HELIO Kids A 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 A represents our passion for performance, our commitment to quality, and our vision of greater freedom brought to life.

GO BEYOND!





EASIER PROPULSION AND HANDLING

Built on our renowned performance-driven frame design, HELIO Kids A reduces strain and improves everyday mobility. One-piece side frames, ultra-rigid folding system, and symmetrical cross brace work together to maximize efficiency and responsiveness.

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 A is built for adjustability. It features precise rear wheel positioning, and infinite caster housing adjustment.

ULTRALIGHT AND DURABLE

Ultra lightweight for greater freedom of movement, HELIO Kids A combines high-strength 7000-series aluminum with advanced hydroforming technology.

Precision crafted to maximize strength while minimizing weight, its durable frame design is engineered to withstand kids being kids. It delivers lasting reliability and performance without compromising mobility.



SAFETY-ORIENTED BY DESIGN

Designed with confidence in mind, HELIO Kids A 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

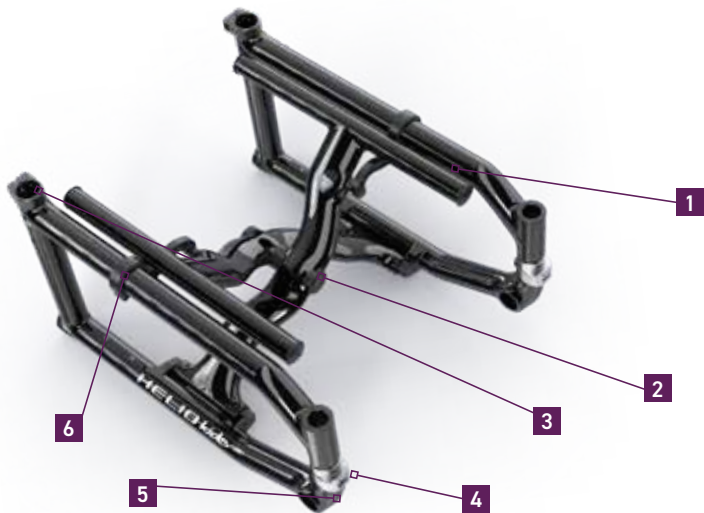
Kids can express themselves and feel a sense of ownership over their wheelchair through independent color selections for the frame and footrest hangers, optional handrim colors, and a wide range of parts and accessories.

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

TECHNICAL SPECIFICATIONS

FRAME	Folding
MATERIAL	7005 T6 aluminum
TRANSPORT WEIGHT	13.1 lb. 5.9 kg (12x12 without: rear wheels, armrests/ sideguards, seat cushion, anti-tippers, depth adjustable back and footrests)
LIGHTEST FUNCTIONAL CONFIGURATION	22.9 lb. 10.4 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 ½ in. 33 cm to 54.6 cm (with 3 in. to 8 in. caster)
REAR SEAT-TO-FLOOR HEIGHT	12 ½ in. to 19 ¼ in. 31.8 cm to 48.9 cm (with 20 in. to 24 in. wheel)

TECHNOLOGIES

ULTRALIGHT ALUMINUM 7005 T6

An aluminum alloy renowned for its high strength-to-weight ratio.

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 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.

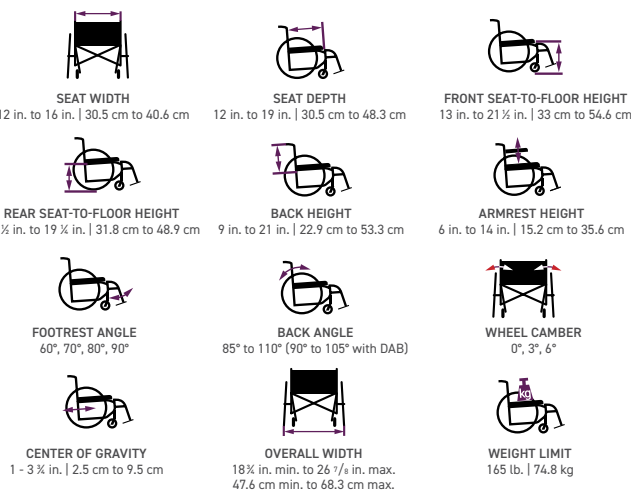
ANTI-FLUTTER SYSTEM

Minimize flutter with a simple twist of a screw.

NEWTON ACCESSORIES

Parts and accessories designed to be lighter with improved functionality.

DIMENSIONS



COLOR CHART

Frame & footrest hanger color. Cross brace is black.



HELIO Kids A

MAKE IT YOUR OWN



Optional: Painted handrims

Independent color selection for frame and footrest hangers

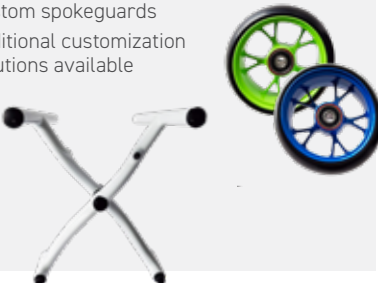
BEYOND THE WHEELCHAIR

Beyond its core configuration, the HELIO Kids A 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.



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





HELIO Kids A 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



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



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0070276B-02-v1-KIDS Aluminum BROCHURE - ENGLISH_20-06-2026

