

Motion Composites Helio A7



A WORLD OF INFINITE POSSIBILITIES!



An agile, fully adjustable wheelchair with excellent propulsion to take you even further. Sophisticated technology and high-performance 7000-series aluminum alloy give the Helio A7 unparalleled maneuverability and lightness.

ONE OF THE LIGHTEST WHEELCHAIRS IN ITS CLASS.

When it comes to lightweight performance, Motion Composites is fantastic. Take the Helio A7, for example. The cutting-edge design, paired with the outstanding properties of 7000 series aluminum, have produced a standard configuration Helio A7 that weighs up to 5 lb (2.2 kg) less than other wheelchairs in its category.

GET MORE MILEAGE OUT OF YOUR ENERGY

Everybody benefits from an easier to propel wheelchair. The Symmetrical Hydroformed Crossbrace, the oval shaped tubes and the oversized pivot axles work in concert while our unique Ultrarigid Folding System maximizes frame rigidity and energy conservation.

LOWEST SEAT TO FLOOR HEIGHT

The innovative frame design lets you achieve a super low 13" (33.0 cm) front seat-to-floor height with 3" casters on a standard frame.

BETTER DESIGN FOR BETTER MOBILITY

Even an ultra-lightweight aluminium frame can get weighed down without the right components. That's why every single accessory, bolt and bracket of the Helio A7 is designed with weight reduction in mind. From the Flip-Back Convertible Armrests to the forged aluminum axle plate, lightness is a top priority.



TRULY INNOVATIVE ARMREST.

The composite lightweight armrest quickly converts from flip-back to single post for easier configuration. Height adjustments are just a flick away thanks to a simple trigger system. Experience safer transfers with the enhanced rubber grip finish.

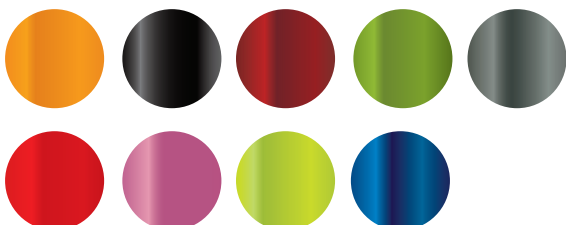
HIGH-END ALUMINUM

By coupling the latest hydroforming technologies with an ultra high-performance aluminum alloy, we created one of the lightest folding aluminum wheelchairs ever.



COLOURS

Colour your chair the way you like it. Choose from ten different colours to personalise the helio to suit your style.





REINFORCED BACK CANE SUPPORT for added stability and comfort.



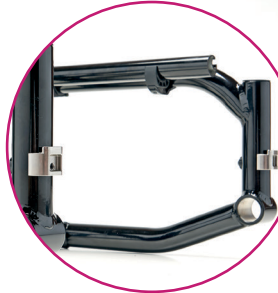
ALUMINIUM SEAT RAIL
With integrated seat slider for better seat sling support.



ULTRA-RIGID FOLDING SYSTEM
offers best-in-class propulsion efficiency.

RIGID UNIBODY FRAME
eliminates joints, reduces movement and maximizes efficiency

ANTI-FLUTTER CASTER
provides a smooth, more efficient ride.



HYBRID FRAME DESIGN
Eliminates the need for both hemi and standard frame, providing a complete range of seat-to-floor heights.



INTEGRATED CASTER HOUSING
offers simple and infinite angle adjustments.

SPECIFICATIONS



Seat depth
14" to 20"
35.6 to 50.8 cm



Seat width
14" to 22"
35.6 to 55.9 cm



Front seat to floor
13" to 21½"
33.0 to 54.6 cm



Rear seat to floor
12½" to 20¼"
31.8 to 51.4 cm



Back height
9" to 21"
22.9 to 53.3 cm



Footrest angle
60°, 70°, 80°, 90°



Back angle
85° to 110°



Wheel camber
0°, 3°, 6°



Center of gravity
1" to 3.75"
2.5 to 9.5 cm



Weight limit
265 lb (120 kg)
(HD Kit: 350 lb
159 kg)



Overall width
Min 20 3/4" (52.7 cm)
Max 33 1/2" (85.1 cm)



Armrest height
8" to 14"
20.3 to 35.6 cm