

# **MOVE**



**MOTION**  
COMPOSITES



## GO BEYOND!

Motion Composites believes in empowering wheelchair users. Why? Because clunky and inefficient equipment is unfortunately too common. Which means you're less mobile and less efficient than you could be — and should be.

So we did something about it. We incorporate the world's most advanced technologies to enhance people's mobility and improve their lives.

We began with a simple premise: light, rigid, adjustable and reliable chairs produce better mobility. The success of the Helio and Veloce models are case in point and paved the way for the next move, aptly named the Move wheelchair. It's simply one of the lightest, most efficient standard wheelchairs available anywhere.

Typically, standard wheelchairs offer affordable mobility but often at the expense of quality. The Move is made with robust parts and high quality components for durability and performance.

It's your Move.



# **MOVE**

## Now it's your move!

When we sat down to create the Move, we accepted no compromises and built one of the lightest, most efficient wheelchairs in its category. It offers the design ingenuity and quality you'd expect from Motion Composites at a highly competitive price point.





## Simple. Light. Tough.

We designed the Move for lightness and simplicity. Innovative engineering and lightweight accessories have enabled us to create one of the lightest standard wheelchairs on the market. And, because we want to reduce weight as much as possible, we offer Newton One spoke wheels standard on every Move.

## The lowest seat-to-floor height.

The Move's innovative frame design lets you achieve a super low 12 ½" (31.8 cm) front seat-to-floor height with a 4" caster on a standard frame.

## Premium accessories.

Expect more from the Move. High-quality, durable accessories include the Flip-Back Convertible Armrests, integrated push handles and Newton One spoke wheels. They make the Move your smartest choice in the standard wheelchair category.

## Truly innovative armrest.

The composites 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.



**INTEGRATED  
PUSH  
HANDLES**  
for added  
strength and  
durability.



**ALUMINUM  
SEAT RAIL**  
Fully molded  
with integrated  
seat slider for  
better seat sling  
support.



**RIGID  
UNIBODY  
FRAME**  
eliminates joints,  
reduces movement and  
maximizes efficiency.



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



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



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





**Rigid Unibody Frame** — A unibody frame is much stronger and requires less maintenance than a standard two-part frame. It also reduces weight while maximizing propulsion efficiency.



**Ultrarigid Folding System** — High-precision tolerances and oversized pivot axles for best-in-class propulsion efficiency.



**Vertical Axleplate** — Offers two center of gravity positions, both in front of the back post, for optimal efficiency. Vertical mounting maximizes rigidity and responsiveness.



**Flip-back Convertible Armrest** — Easy to adjust and made of composite materials for strength and reduced weight, it is the only armrest that converts from flip-back to single post without the use of tools.



**AFS Anti-Flutter System** — Minimize flutter with a simple twist of a screw.



**Newton Accessories** — Parts and accessories designed to be lighter with improved functionality and style.

## Technical Specifications

### Structure

Frame	Folding
Material	6061 aluminum
Weight Limit	265 lb (120 kg) Kit HD: 350 lb (159 kg)
Transport Weight	14 lb (6.4 kg) 16"16, w/o rear wheels, wheel locks, Armrests, Cushion, Anti-tippers, Footrest/Plate. Lightest configuration: 24 lb (10.9 kg) (w/ wheel locks and wheels)

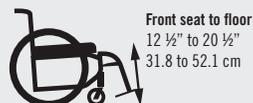
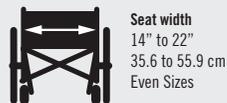
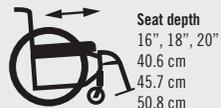
### Dimensions

Width	14" (35.6 cm) to 22" (55.9 cm) in even sizes	
Depth	16" (40.6 cm), 18" (45.7 cm), 20" (50.8 cm)	
Front seat-to-floor height	(w/4" caster) 12 ½" (31.8 cm)	(w/8" caster) 20 ½" (52.1 cm)
Rear seat-to-floor height	(w/20" wheel) 12 ¼" (31.1 cm)	(w/26" wheel) 20" (50.8 cm)

## Motion Composites

Quebec, Canada

T (866) 650-6555 F (888) 966-6555  
info@motioncomposites.com  
www.motioncomposites.com



Standard

Basalt  
Black

Sunkissed  
Orange

Burgundy

Monster  
Green

Steel  
Blue

Charcoal

Ferrari  
Red

Fushia

Acid  
Green

Sapphire  
Blue



**MOTION**  
COMPOSITES

MOVE brochure pages