

# **M O V E**



**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 use 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 devices produce better mobility. The success of our Helio and Veloce wheelchairs proved our point and paved the way for our next move... aptly named the Move wheelchair. It's simply one of the lightest, most efficient standard wheelchair available anywhere.

According to conventional wisdom, 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 began with our usual accept-no-compromises goal — to build one of the lightest, most efficient wheelchair in its category. Period. It offers the design ingenuity you'd expect from Motion Composites. And it adds something new — accessibility. We are proud to bring Motion Composites superb quality to the standard wheelchair category.





## Truly innovative armrest.

Our 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. On top of this, experience safer transfers with our enhanced rubber grip finish.



## 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 wheelchair on the market. And, because we want to maintain a lightweight package, 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. That's the same frame that can go up to 20 ½" (52 cm)!

## Premium accessories.

Expect more from the Move. High quality, durable accessories include our Flip-Back Convertible Armrests, integrated push handles and Newton One spoke wheels.

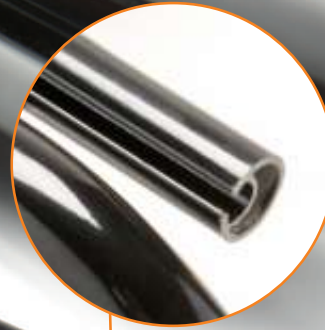
They make the Move your smartest choice in the standard wheelchair category.



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



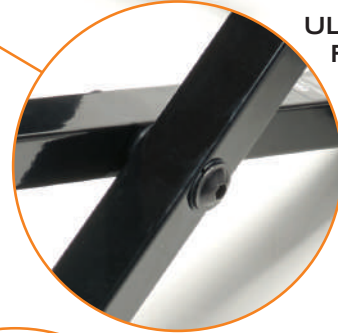
**INTEGRATED  
SEAT SLIDER**  
for better seat  
sling support



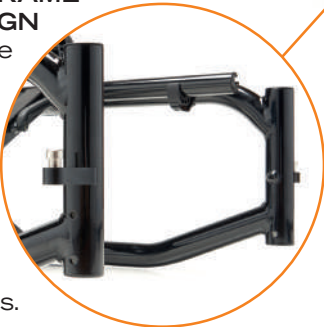
**RIGID  
UNIBODY  
FRAME**  
eliminates joints,  
reduces movement and  
maximizes efficiency



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



**HYBRID FRAME  
DESIGN**  
Eliminates the  
need for both  
hemi and  
standard frame,  
while 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 needs 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 material for strength and reduced weight. 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 awesome style.

## Technical Specifications

### Structure

Frame	Folding with aluminum crossbrace
Material	Aluminum alloy
Transport Weight	14 lbs (6.35 kg) (16*16, w/o rear wheels & footrest)
Weight capacity	265 lbs. (120 kg) Kit HD: 350 lbs. (159 kg)

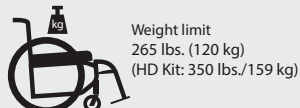
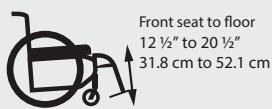
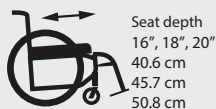
### Dimensions

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

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Standard



Basalt  
Black



Sunkissed  
Orange



Burgundy



Monster  
Green



Steel  
Blue



Charcoal



Ferrari  
Red



Fushia



Acid  
Green



Sapphire  
Blue



**MOTION  
COMPOSITES**

MOVE brochure pages