

TAILWIND

www.nextmobilitynow.com

POWER ASSIST



HCPCS Code	K0005 & E0986
Material	Aluminum
Range	Up to 9 miles
Chair Weight	48lbs base chair
Weight Limit	250lbs
Paint Schemes	Solid, Two Color & Fades
Seat Width	14" - 19" in 1" increments
Seat Depth	15" - 19" in 1" increments
Back Type	Nylon or Carbon Fiber
Seat Type	Solid Seat
Front Seat Height	16" to 20" in 1" increments
Rear Seat Height	16.5" to 19.5" in 1/2" increments
Side Guards	Aluminum or Carbon Fiber
Center of Gravity	3 Inches of adjustment
Camber	0°
Front Angle	70°, 80° and 86°
Fork	Frog Legs, Single Sided
Front Caster	4" Single Sided, 4" or 5" Frog Legs
Rear Wheel	24" Wire or Spinergy
Handrims	Plastic Coated or Anodized

TAILWIND

What's next in custom rehab mobility? The effortless, resistance free propelling offered by our new TAILWIND power assist wheelchair.

NEXT Mobility offers a fresh new mix of ultralight wheelchair elegance and the tasteful addition of power.

We empower you to custom design your own new found freedom beginning with our innovative new high performance ultra lightweight; the RTm. We then power you up by application of our Tailwind Power Assist Assembly. That includes – two quick release wheels with "touch sensitive" handrims, motors, controller and removable battery pack. All components are seamlessly engineered to the frame and cleverly conceal the power that lurks below.

At a rate of 200 times per second, our highly intelligent electronic controllers measure input and resulting speed and distance traveled. This patented "closed loop" system maintains motion regardless of terrain, keeping the chair tracking straight even on varied opposing surfaces (i.e. left wheel on grass, right wheel on sidewalk).

The TAILWIND can send you almost effortlessly up and over newly surmountable terrains that previously required significant effort. Even downhill travel become stress free as the electronics produce a controlled and secure descent. And, on only a single 3.5 hour charge, you can get up to 9 miles of sustainable travel. Upper extremity relief is on the way!

The TAILWIND by NEXT Mobility – Take control.

Next Mobility LLC. 7444 N. Haggerty Road. Canton, MI 48187 USA

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Power Assist Assembly

TAILWIND *Highlights*

Lightweight Monotube Design

Post Weld Solution Heat Treated

Adjustable Center of Gravity

Terrain Sensing

Frog Legs™ - Optional

Carbon Fiber Seat Back - Optional

Carbon Fiber Side Guards - Optional

Carbon Fiber Seat Pan - Optional

Carbon Fiber Foot Plates - Optional

11 Paint Colors

Spinergy Wheels - Optional

