



Yes, you can.®

Force™ Handcycle Series

NEW

- Force
- Force G
- Force K



Monique Van der Vorst, Team Invacare,
Handcycling World Champion



Top End Force[®]



The Top End Force is a rocket

The aerodynamic Force design offers an adjustable, lie-down, reclining or super recumbent position which ensures optimum speed using arm, shoulder and chest muscles. The center frame is reinforced with an internal rib making it super stiff for maximum transfer of power. The center frame design also allows for transfers that are easier than any of the other handcycles in its class. Force the Pace.

force



Top End[®] Force[™] Handcycle shown with optional Zipp[®] 404 wheels.



Back is adjustable from 35 to 55 degrees.

Top End[®] Force[™] Handcycle Series

Features

- 6061 T6 Skeletal reinforced aluminum aerodynamic frame
- Shimano[®] and Top End 27 speed components
- 6061 T6 all aluminum oversized rake fork
- Shimano[®] Rapid Fire hands-on shifters/brake for 11-32 cassette
- Adjustable crank housing
- Manual derailleur system for upper chainrings
- Back-adjustable angle and height w/back cushion
- Steering dampener
- Adjustable fore and aft seat position
- 26" high performance wheels
- Multi-position adjustable footrest system with safety straps
- High pressure clincher tires
- Top End[®] V crankset w/integral pedal bearings
- Threaded axles
- Ovalized aluminum ergonomic handpedals
- Drafting bumper
- Parking brake
- Reflectors
- Seat and back cushions
- Positioning strap

Upgrades and Options

- Carbon fiber wheels
- SRM[®] Training system
- SRAM[®] Grip or Trigger shifters
- Cane Creek[®] Caliper Brake
- Cassette choices 11-21, 11-23, 12-26
- 53-40 Chainring
- Schwalbe[®] Telvio clincher tires
- Tufo S3 tires
- Heart rate monitor
- Alignment gauge
- Backpack hydration system
- Water bottle and cage
- Cordless computer
- Helmet
- Safety lights, mirror and flag
- Click straps
- Crutch holder
- Bike rack
- Indoor training roller
- Extra cable kit
- Leg guard attachment
- Chain guard, clamp-on

NEW
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Racing Series



Force G



Top End® Force™ G shown with optional Spineray® wheels.

Back is adjustable from 55 to 90 degrees.



The Top End Force G is a jet

The aerodynamic Force™ G design offers an adjustable, trunk-powered, erect position for low paras, amputees, and competitors who can “gut” it out using abdominal, arm, shoulder and chest muscles. The Force G features the same internal rib center frame design as the Force to make it super stiff with easy transfers. The adjustable back angle (55-90 degrees), back height, leg rests, crank height and fore/aft seat position allow you to dial in your ultimate power position. Check out our professional series, cassette, brake and chainring upgrades and time trial wheel package for maximum performance and speed. Can you force the pace? Yes, you can*. Get the Top End Force G. You will fly like a jet.



The manual upper derailleur system is easy-to-operate and takes the guess work out of the chain rings.



Shimano® RapidFire hands-on shifter/brake delivers smooth, responsive shifting and braking right at your fingertips.



Drafting bumper is required for racing and will ensure that no one follows too close.



Adjustable crank height is standard on the Force G.



Yes, you can.®

The Top End Force K is a missile

The Force™ K is a kneeling position handcycle in a choice of three custom, made-to-measure aerodynamic designs. The Force K Kneeler is used by the most able athletes, while the Force K Para Kneeler is for paraplegics who prefer the kneeling position instead of a reclining position. The Force K Double Amputee Kneeler is custom designed for the double above-the-knee amputee. What makes the Force K different from the Force and the Force G? The Force K is a kneeling-only position handcycle that requires dialed-in measurements and engineering drawings—all of which are easy to find on our website: www.topendwheelchair.com.

Can you force the pace? Yes, you can®. Get the Top End Force K. You will be a missile.

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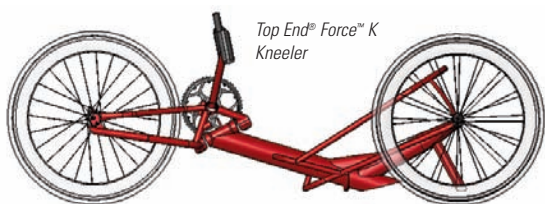
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Top End® Force® K Handcycle shown with optional Zipp® 404 wheels.

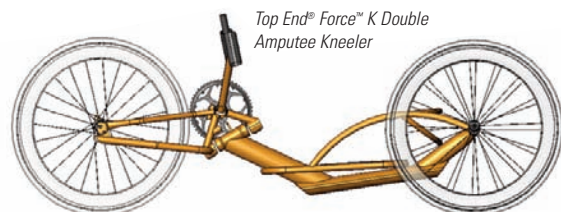
Top End® Force™ Handcycle



Top End® Force™ K Kneeler



Top End® Force™ K Para Kneeler



Top End® Force™ K Double Amputee Kneeler

Performance Upgrades

From carbon fiber wheels to component, brake and cassette upgrades Top End has you covered. Want to measure your progress? The SRM Power Meter is a state of the art measuring tool integrated directly into the Top End cranks and is used worldwide by top professional cyclists and handcyclists.

- **Force K Kneeler**
Designed for the most able athletes with a custom knee/seat bucket
- **Force K Para Kneeler**
Designed for paraplegics with a custom cage and adjustable knee upholstery
- **Force K Double Amputee Kneeler**
Designed for the double above-the-knee amputee utilizing a custom cage

