

# Invacare® Top End® Force™ 3 Disc Brake Enabled Handcycle



## Product Description:

The Invacare® Top End® Force™-3 Disc Brake Enabled Handcycle is in stock and ready to ship. It features a wrap-around frame design, a cable driven parking brake, front disc brakes and upper chain ring derailleur all at a great price! This is the perfect handcycle for customers looking to just get started in handcycling or are ready to “force the pace” at their next competition.

## About New Smart Forms:

Top End is excited to introduce a new way to order Top End products. Our new Smart Forms provide an easy and electronic way to fill out order forms, save copies, and submit them via e-mail. Please see below for the features and useful information.

### How to use:

- Use any Adobe Acrobat application to electronically fill out the order form
- Use the default selections to order a product with the most common configuration
- Use the "**Reset**" button located in the forms footer to reset selections to their defaults
- Use the "**Clear All**" button located in the forms footer to clear selections, including defaults. This feature allows for a blank order form to be printed and completed by hand
- Use the "**E-mail to Top End order box**" button located on the last page of the form to e-mail the completed form directly to the [topendorders@invacare.com](mailto:topendorders@invacare.com) e-mail inbox
- Forms can be completed electronically, printed, and e-mailed or faxed to [topendorders@invacare.com](mailto:topendorders@invacare.com) or 727-522-1007 if access to Acrobat Reader for Windows is unavailable

*(Acrobat Reader for Windows with java-script enabled is required to save and attach to e-mail)*

### Features:

- Tabulated options for an organized and standardized work-flow
- New more specific option codes which will appear on confirmations to improve customer / manufacturing communication
- Common special requests have been given option codes
- Built in exclusions to help eliminate errors
- Ability to save the form after it is filled out
- Ability to e-mail the form inside Acrobat Reader rather than saving a copy and attaching to an e-mail
- Ability to clear the entire form so it can be printed and completed by hand in the field when a computer is not available
- Ability to reset form to default selections

# Invacare® Top End® Force™ 3 Disc Brake Enabled Handcycle



PROVIDER / CUSTOMER INFORMATION:			
Provider Information:		End User Information:	
Date:	Name:	Height:	
IVC Acct #:	Ship to Address:	Weight (lbs.):	
Contact:	Address Line 2:	Leg Length (in.):	
Phone #:	City:	Hip Width (in.):	
Fax/Email:	State:	Zip:	Phone #:
<input type="radio"/> Ship to Provider		<input type="radio"/> Ship to End User	
		Email:	

ORDER REQUEST TYPE:			
<input type="radio"/> Quote	<input type="radio"/> Order	PO #	

BASE MODEL:		
<input type="radio"/> 10040	Force 3 Disc Brake Enabled Handcycle	\$3,599

Assembly: <i>(see definitions)</i>		
<input type="radio"/> 10046	Unassembled	\$0
<input type="radio"/> 10047	Assembled	\$250

Shipping:	
Shipping Fee <i>(Continental US Only - See definitions)</i>	\$150

DISC BRAKE:		
<input type="radio"/> 65081	Front Disc Brakes	\$0

BACKREST TYPE:		
<input type="radio"/> 15172	Straight, Upright position, Adjustable Angle Backrest	\$0

FORK TYPE:		
<input type="radio"/> 75026	Wide Fork	\$0

DRIVE CONTROL:		
CRANK ASSEMBLY AND FORK:		
<input type="radio"/> 65179	Length and Height Adjustable Fork	\$0

CRANK ARM TYPE:		
<input type="radio"/> 65048	STD Crank 170mm Long X 12-1/4" Wide	\$0

HAND PEDALS:		
<input type="radio"/> 65137	Medium, 1-3/4" Shifter Post on Right	\$0

SHIFTING:		
<input type="radio"/> 65230	SRAM GX 10 Speed Shifter	\$0

CHAINRING:		
<input type="radio"/> 65104	48-36-26 Tooth Upper Chainring	\$0

CASSETTE:		
<input type="radio"/> 65161	11-36 Tooth Front Wheel Cassette	\$0

BRAKING:		
<input type="radio"/> 65090	Locking Parking Brake	\$0

FOOTREST:		
<input type="radio"/> 60005	5.5" Footrest Width	\$0

WHEELBASE: <i>(Front to Rear Axle)</i>		
<input type="radio"/> 75078	60" Wheelbase	\$0

CAMBER ANGLE:		
<input type="radio"/> 45025	1 Degree Camber	\$0



WHEEL SETS:		
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WHEEL SIZE:		
<input type="radio"/> 50192	26" (559)	\$0

WHEEL TYPE:		
<input type="radio"/> 50196	High Performance	\$0

TIRES:		
<input type="radio"/> 50248	Cruiser Clincher Tires	\$0
<input type="radio"/> 50215	Knobby Tires <i>(Self Installation Required)</i>	\$80

AXLES:		
<input type="radio"/> 50402	Threaded Axles	\$0

FRAME COLOR:		
<input type="radio"/> 55017	Black	Stealth Black
		\$0

UPHOLSTERY:		
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MATERIAL & COLOR:		
<input type="radio"/> 30001	Nylon, Black Upholstery	\$0

SEAT UPHOLSTERY:		
<input type="radio"/> 25060	Hook and Loop Positioning Strap	\$0

BACK UPHOLSTERY:		
<input type="radio"/> 25064	Back Cushion	\$0

SEAT CUSHION:		
<input type="radio"/> 25063	Seat Cushion	\$0

# Invacare® Top End® Force™ 3

## Disc Brake Enabled Handcycle



ACCESSORIES:		
STANDARD:		
<input type="radio"/>	25061 Safety Flag	\$0
<input type="radio"/>	25072 Chain Guard	\$0
<input type="radio"/>	25067 Drafting Bumper	\$0
UPGRADABLE:		
CRANK UPGRADES:		
<input type="radio"/>	65053 V-Crank Upgrade 170mm X 20" Cranks with a 48-36-26 Chainring	\$400
SAFETY:		
<input type="radio"/>	25030 Extra Steering Dampener	\$15
<input type="radio"/>	25015 Light, Front (White)	\$15
<input type="radio"/>	25016 Light, Rear (Red)	\$15
<input type="radio"/>	25041 Mirror, Footrest Mounted	\$35
<input type="radio"/>	25018 Helmet, Small/Medium	\$30
<input type="radio"/>	25019 Helmet, Medium/Large	\$30
<input type="radio"/>	25029 Tool and Tire Repair Kit	\$95
HYDRATION:		
<input type="radio"/>	25021 Water Bottle and Cage	\$50
POSITIONING:		
<input type="radio"/>	25001 Click Strap, 8" Small	\$75
<input type="radio"/>	25002 Click Strap, 10" Medium	\$80
<input type="radio"/>	25003 Click Strap, 12" Large	\$90
PERFORMANCE ENHANCEMENTS:		
<input type="radio"/>	25023 Crank Width Extensions (+1.5" of crank width per set)	\$20
<input type="radio"/>	25033 Heartrate Monitor	\$95
<input type="radio"/>	25024 Cordless Computer (speed, distance, etc.)	\$100
<input type="radio"/>	25022 Wheel Alignment Gauge	\$215
<input type="radio"/>	25036 Indoor Stationary Training Roller	\$250
TRANSPORTATION:		
<input type="radio"/>	25006 Crutch Holder	\$150
<input type="radio"/>	25025 Tow Bar for Wheelchair	\$225
BIKE RACKS:		
<input type="radio"/>	25007 Bike Rack, 1-1/4" Hitch	\$550
<input type="radio"/>	25008 Bike Rack, 2" Hitch	\$600
APPAREL:		
<input type="radio"/>	25084 Lemon Yellow Top End T-Shirt	\$20
<input type="radio"/>	25085 Grey Top End T-Shirt	\$20
<input type="radio"/>	25086 Grey Top End Racer Back Tank Top	\$20
<i>Please select a size for your shirt selection:</i>		
<input type="radio"/>	25087 Extra Small	
<input type="radio"/>	25088 Small	
<input type="radio"/>	25089 Medium	
<input type="radio"/>	25090 Large	
<input type="radio"/>	25091 Extra Large	
<input type="radio"/>	25092 XX Large	
<input type="radio"/>	25093 XXX Large	

HANDCYCLE SPECIFICATIONS:	
<b>Weight:</b>	45 Pounds
<b>Turning Radius:</b>	18 feet for 360 degree circle, 12 feet with a 3-point turn
<b>Transfer Height:</b>	9" from ground with 2" cushion
<b>Frame Style:</b>	Wrap around ovalized lower frame, 7000 series aluminum
<b>Fork:</b>	Removable, 7000 series aluminum, adjustable height of 22.5" to 24.5
<b>Propulsion / Shifting:</b>	Shimano Crank set and shifter, 10 X 3 (30) speeds
<b>Crankset:</b>	170mm standard bicycle crankset. Optional add-on V crank upgrade available
<b>Back:</b>	Angle adjustable straight back 35-70 degrees
<b>Footrest:</b>	Dual adjustable length, 5.5" wide, includes straps
<b>Hand Pedals:</b>	Ovalized ergonomic with frictionless bearings
<b>Brake:</b>	Primary hand brake is a disc brake operated by a lever (locking) mounted on the right handpedal. Bike also has a locking parking rim caliper brake that is operated by a friction shifter mounted on the fork.
<b>Wheelbase:</b>	60" Axle to axle
<b>Camber:</b>	1 Degree
<b>Wheels:</b>	559 metal spoked wheels
<b>Axles:</b>	Threaded
<b>Tires/Tubes:</b>	559 Cruiser Tires (100 PSI)
<b>Positioning Straps:</b>	Hook and loop seat restraint included
<b>Cushions:</b>	Seat and back cushions included
<b>Safety / Visibility:</b>	Flag and wheel reflectors included
DEFINITIONS:	
<b>Force-3:</b>	The Force-3 has an updated and improved design. The frame is 17" with 15" seat and back cushions. Included with all Force-3's is a seat wedge which can be used to allow for a tighter fit into the frame.
<b>Assembled vs Unassembled and Shipping:</b>	If TE10046 (Unassembled) is selected the bike will require about 60 minutes of assembly upon delivery (instructions provided). If TE10047 (Assembled) is selected the bike will be fully assembled upon delivery. Shipping rate is \$150 for all shipments in the continental US. Freight quotes for shipments outside the continental US are available upon request.
<b>V Cranks:</b>	This upgraded crank options is great for customers whom require more clearance due to long legs or larger midsections. V crankset will be shipped separately and required self installation.
<b>Straight Back:</b>	The straight back measures 22.5" tall.
<b>Upgrade Accessories:</b>	All Add-on options and accessories are boxed separately and require self installation.
<b>Force-3 Disc Brake Versions:</b>	The Force-3 Disc Brake version is equipped with a front disc brake for use as the primary hand brake. The parking brake is a cable driven caliper activated by a friction shifter.

### Warranty Info:

Invacare warrants the frames when purchased new and unused to be free from defects in materials and workmanship for a period of three (3) years from the date of purchase from Invacare or a dealer, with a copy of the seller's invoice required for coverage under this warranty. Invacare warrants the upholstered materials (seat and back) and remaining components of this product when purchased new and unused to be free from defects in materials and workmanship for a period of thirteen (13) months from date of purchase from Invacare or a dealer, with a copy of the seller's invoice required for coverage under this warranty.