Handcycle Consumer’s Guide - Abbreviated Edition
Simplifying Buying Handcycles Online

GLOSSARY
1. Recreational Handcycle Sizing Ex.
2. Competitive Handcycle Sizing Ex.
3. Handpedal Size Diagram
4. Power Plate
5. Quad Cuff Handpedals
6. Quad Grip Handpedals
7. Tri Pin Handpedals
8. Mountain Drive
9. Crank Width and Length Diagram
10. 1” Crank Width Adaptor Example
11. Trigger Shifter Example
12. Grip/Twist Shifter Example
13. Quad Twist Shifter Example

HOW TO CHOOSE THE RIGHT HANDCYCLE

Choosing the right handcycle is important to make certain that it is comfortable and fits you well. First, you need to consider what you are looking for with regards to size, style and features. We can assist you in finding a handcycle that not only fits well, but is appropriate for your lifestyle.

There are certain qualities that you will want to look for in a handcycle to ensure it will suit your needs.

We have used the popular Top End Invacare line of handcycles for reference in our consumer guide to buying a handcycle.


FUNDING OPTIONS

Handcycles are generally not covered by insurance but there are other funding options such as financing or funding through a non-profit grant. If you’re interested in financing, many online retailers, like Journeybikes.com, offers financing options during the checkout process.

Below is a list of potential U.S. based non-profit organizations that may be able to assist you with funding for your handcycle:

1. America Fund
2. Challenged Athletes Foundation® (CAF)
3. Getting Back Up
4. GOHAWKEYE FOUNDATION
5. IM ABLE Foundation
6. The Independence Fund
7. Kelly Brush Foundation
8. The Mobility Resource- State Grants
9. NAIDW
10. SCORE
11. Semper Fi Fund
12. Team Possabilities
13. Triumph Foundation

HANDCYCLE CHECKLIST

There are many factors to consider when deciding on a handcycle. We briefly touched on what we feel are the 8 most common factors that are important to adaptive cyclists. If you have any more questions regarding the specifications and components of a handcycle, feel free to reach out to us!

1. Your Budget
2. Handcycle Size (Seat Width)
3. Your Intended Use (recreational vs. competitive)
4. Frame style (ex: upright vs. recumbent)
5. Seating options (reclined vs. trunk-power)
6. Steering options (fork-steer vs. lean-to-steer)
7. Crank length, width and style (S-crank vs. V-crank)
8. Handpedal type

OTHER ACCESSORIES TO CONSIDER

1. Leg guard attachment is recommended in case of absent leg sensation.
2. Body protective pads are recommended
3. Helmet
4. Chain Tension Idler
5. Bike Rack
6. Alignment Gauge
7. Crutch Holder Strap
8. Cordless Computer