

## RoChair 2013

The world's most advanced manual wheelchair.

Featuring front-and-center rowing propulsion, hub braking, bicycle-style steering, and a luggage compartment.



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**Size**

- 37" vehicle height
- 35" vehicle length
- 24" vehicle width
- 22" seat height

**Construction**

- Aluminum sheetmetal chassis
- Powder-paint finish

**Wheels and Tires**

- 20" front wheels, quick-release, pneumatic
- 12" rear wheel, quick-release, pneumatic
- Anti-tip wheels

**Seat**

- 20" seat base width
- 20" seat base depth
- 16" seat back width, tapered
- 16" seat back height
- High density foam core upholstered cushions
- Seat back is adjustable and folds down for when loading

**Handling**

- Bicycle style handle bar
- Turning radius of 24"
- Free wheel mode

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**Braking**

- Rear wheel internal hub brake
- Anti roll-back

**Propulsion**

- Front-and-center push-pull lever
- Telescopic lever, up to 24" length
- Push-rims

**Powertrain**

- Enclosed double-chain drive
- Front differential

**Gearing**

- Fixed gearing, 2.5:1 ratio

**Included Accessories**

- Luggage compartment

**Accessory Options**

- Seat belt or harness

**Compliance**

- Engineered to be ISO, ANSI/RESNA compliant
- 250 lbs rider capacity

**Weight**

- ~35 lbs, complete assembly
- ~20 lbs, chassis, heaviest sub-assembly when loading

