

Design Criteria

- Lightweight for transportability.
- Flat pack + ease of assembly for shipment.
- Standard cycle parts minimize cost and ease of maintenance.
- Affordable for Non-Medical Retail sales.
- Conformance with ANSI/RESNA for safety.
- Manufacturable Worldwide.
- A cool-fun ride for the “Feel Good “ feeling.
- Propulsion ergonomics as advocated by the world’s leading patho-kinesiologist Lucas Van de Woude, Groningen Univ.



ROTA Wheel
Ideal away from home



RoScooter
Ideal for strolling/shopping

Design ideas and suggestions welcomed.....

Contact us: 408 402 5432

sales@rotamobility.com

Rowing Propelled Mobility

Features

Benefits

- | | |
|----------------------|--|
| Easy self propulsion | - Great exercise anywhere, anytime |
| 4 models | - Cover wide range of needs/environments |
| Push-pull rowing | - Optimal bio-mechanics |
| 8 speed hubs | - Speed/Distance/hill climbing |
| Maximum lever length | - Maximum torque for natural range of motion |
| Steering/Braking | - Eliminates harmful push-rims |
| Forward/Reverse | - Maneuverability in confined spaces |
| Patentable | - Commercially viable. |



RoChair
Ideal indoor/outdoor



RoTrike
Ideal for distance, speed and on the trail