



Rowheels REV Wheels Overview

What is Rowheels REV Wheel?

- Rowheels is a US-based company (Wisconsin)
- Pull-based propulsion technology that drives a chair forward when you pull on the handrim and backwards when you push
- Designed to minimize shoulder and wrist injury and pain by engaging larger muscles in a rowing motion to propel



Models - LX and HX

REV-LX



REV-LX Wheels

- Silver wheel hub
- Geared down (low gear) to provide users with a mechanical advantage that translates into a 25% reduction in the effort/force required to propel when compared to standard push wheels.

REV-HX



REV-HX Wheels

- Black wheel hub
- Use a high gear version of Rowheels patented geared hub - turn 30% faster than the handrim. This results in a responsive and quick set of wheels.
- Appropriate for individuals, especially athletes, looking to relieve shoulder pain, improve posture, gain stamina and improve strength.



Model Comparison

	REV-LX	REV-HX
GEAR RATIO	0.75:1.0	1.31:1.0
SPEED/ACCELERATION	LESS	MORE
RESPONSIVENESS	LESS	MORE
GOING UP AN INCLINE	LESS EFFORT	MORE EFFORT
GOING OVER CARPET/ROUGH TERRAIN	LESS EFFORT	MORE EFFORT
IDEAL FOR ACTIVE USER WITH GOOD STRENGTH		X
IDEAL FOR USERS WITH GOOD STRENGTH	X	
ADDED WEIGHT PER WHEEL	3 POUNDS	2.5 POUNDS
ADDED WIDTH PER WHEEL	0.31 INCHES	0.31 INCHES
QUICK-RELEASE	YES	YES
AVAILABLE WHEEL SIZES	22", 24", 25", 26"	22", 24", 25", 26"
MAX RECOMMENDED CHAMBER	4 DEGREES	4 DEGREES



Target Market & Compatibility

- **Target Market** includes K5 manual wheelchair users, adaptive sport wheelchair users, and anyone seeking less stress on their shoulders
- **Wheel package** includes wheels, tires, tubes, axles and hand rims.
- **Compatible** with most models of manual wheelchairs from Quickie, TiLite, Invacare/Top End, Colours, Per4Max (everyday), Kuschall, Motion Composites and Ki Mobility



Demos available through local Branches



Rowheels Purchasing

- Insurance
 - Bill under HCPCs E2227
 - Evaluation required
- Cash
 - Call 877-876-5332 or www.shopnumotion.com
 - Enter ATP coupon code for customer discount and ATP/Region revenue credit
 - No evaluation required
- Commission
 - For Numotion Online Store purchases you will receive 5% commission on the gross sale through the Numotion Online Store site when your ATP Identifier Code is used. Commissions are only calculated when customers use your individual ATP Identifier Code. If the identifier code is not used at time of purchase, you will not receive commission on it. For branch processing, standard commission applies.



Delivery, Warranty & Repair

- Delivery
 - Most ship within 3-5 business days
 - Rowheels REV Wheels can ship to a local Numotion branch for installation. Rowheels REV Wheels can also be drop shipped to a customer for self-installation.
- Warranty & Repair
 - Each set of Rowheels REV Wheels are sold with a 1 year limited warranty on the wheels alone. Other components such as tires, tubes, etc. are not covered (unless it is an issue of a manufacturer's defect) as they are wear and tear items.
 - All warranty and return issues will be processed by Numotion Customer Service. Please contact us at 877-876-5332



Additional Resources & Evidence

[Click here for additional training resources](#)

Rowheels-created training documents

Training & installation videos

Evidence & case studies