





# **Vector Rehab Power Chair**



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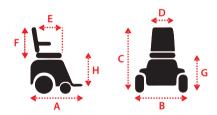


## Vector Rehab Power Chair

### Features

- Center of gravity changes when operating the power tilt/recline seat function (for safety reasons the centre of gravity of the user will always stay above the drive wheels)
- Shear reduction for comfort and prevention of injury
- Adjustable seat width and seat depth (16"/18"/20")
- Removable battery case for replacing and maintaining battery easily
- Dual in-line motors for enhanced efficiency, torque, range and performance
- Full front and rear adjustable suspension which provides a comfortable ride
- Power tilt operation in 5°~55° for pressure relief
- Power recline operation 90°~150° for comfort
- Optional seat elevator, power foot plate or power elevating leg rests
- PG R-NET controller standard

Dimensions cm /in



Overall Dimension : A x B x C	98 x 64x 107cm / 39in x 25in x 42in
Seat Dimension : D x E x F	40-50 x 40-51 x 55cm / 16-20 x 16-22 x 22in
Seat Height from Ground : G	47-52cm / 18.5-20.5in
Seat Height from Deck : H	35.5-40.5cm / 14-16in

## Weight kg /lb

base battery/ea seat total with battery capacity
66/145 17/37 44/97 145kg 319lb 182kg/400lb

Seat Elevator Power Footplate 15/33 10/22









Tilt



Seat elevator travel range: 30cm/12inch

Recline

## Technical Specs

Max Speed	8kph/ 5mph
iviax Speed	
Range	38km/ 24mi.
Turn Radius	68cm/ 27"
Ground clearance	8cm/ 2"
Motor	2 Pole DC24V,
	200W(Rating)/ 575W(Max)
	4 Pole 300w/1350w
Controller	PG R-Net 60A
Battery	12v/55-62a/H x 2pcs
Charger	5A off-board
Gradient	6°
Caster	F: 8"/ R: 8"
Drive Wheel	14 PU tire
Brake	Intelligent, regenerative,
	electromagnetic brakes
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