

4PT™

4 POLE TECHNOLOGY



Vector Rehab Power Chair

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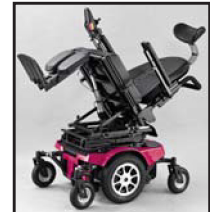
Vector Rehab Power Chair

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



Seat elevator travel range:
30cm/12inch

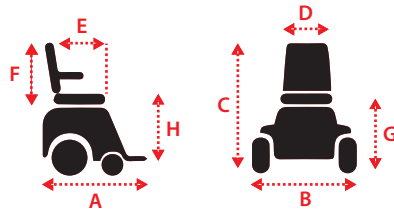


Tilt



Recline

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 | | | |

Technical Specs

| | |
|------------------|--|
| Max Speed | 8kph/ 5mph |
| 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 |