

4PT™

4 POLE TECHNOLOGY



Vector Rehab Power Chair H/Duty

Power tilt / Power Recline

Avid Rehab
KEEP MOVING

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AUSTRALIA

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Vector Rehab Power Chair H/Duty

Power tilt / Power Recline

➤ 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
- LED lighting front & rear
- Adjustable seat width 18"/20"/22" 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 centre foot plate or power elevating leg rests, lateral & abductor supports
- PG R-NET controller standard
- Colours available Red, Ocean Blue & Turquoise

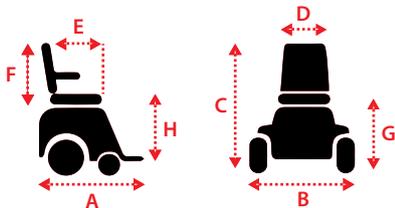


Tilt

Recline

Seat elevator travel range: 30cm/12inch

➤ Dimensions cm /in



Overall Dimension : A x B x C	98 x 68.5 x 107cm / 39in x 27in x 42in
Seat Dimension : D x E x F	46-56 x 40-51 x 55cm / 18-22 x 16-20 x 22in
Seat Height from Ground : G	47-50cm / 18.5-19.5in
Seat Height from Deck : H	33-46cm / 13-18in

➤ Weight kg /lb

base	battery/ea	seat	total with battery	capacity
66/145	17/37	48/106	158 / 348	182 / 400

Seat Elevator	Power Footplate
15/33	10/22

➤ Technical Specs

Max Speed	10kph/ 6.25mph
Range	20km/ 12.5mi.
Turn Radius	68cm/ 27"
Ground clearance	8cm/ 3"
Motor	4 Pole 300w (Rating) 1350w (Max)
Controller	PG R-Net 60A
Battery	12v/55-62a/H x 2pcs
Charger	6A off-board
Gradient	8°
Caster	F: 8" / R: 8" (200x75mm)
Drive Wheel	14 PU tire (14x3.50)
Brake	Intelligent, regenerative, electromagnetic brakes

Australian Standards Compliant AS/NZS 3695.2:2013
Crash tested to ISO 7176-19:2008

Merits Australia is committed to constantly improve and develop products, we reserve the right to alter specifications without prior notice. Pictures for illustration purposes only.