



# **VELOCITY REHAB POWER CHAIR**



**SKU:** 30200603 P325

## **PRODUCT DESCRIPTION**

### Purpose & Benefits of the Velocity Rehab Power Chair

The Velocity Rehab Power Chair is engineered to provide exceptional mobility and comfort for individuals requiring advanced seating and positioning support. Its innovative design ensures that the user's centre of gravity remains above the drive wheels during power tilt and recline functions, enhancing stability and safety. This chair is ideal for users seeking a versatile and customisable mobility solution that promotes independence and comfort in various environments.

#### **Features**

- Adjustable Seating Dimensions: Offers customisable seat width and depth options (16", 18", 20", 22") to accommodate a wide range of user needs.
- **Power Tilt and Recline Functions**: Provides power tilt operation from 0° to 55° and power recline from 90° to 145°, allowing users to find their optimal seating position for pressure relief and comfort.
- **Full Suspension System**: Equipped with adjustable front and rear suspension, delivering a smooth and comfortable ride across various terrains.
- **Shear Reduction Technology**: Designed to minimise shear forces during movement, enhancing user comfort and reducing the risk of injury.
- **Optional Features**: Includes options for a seat elevator with a 12" travel range, power footplate, or power elevating leg rests, allowing for further customisation based on individual preferences.



## Specifications

- Maximum Speed: 10 km/h
- Driving Range: Up to 30 km
- Turning Radius: 60.2 cm
- Ground Clearance: 6 cm
- **Motor**: DC24V, 275W
- Controller: PG R-NET
- **Battery**: 12V/55-62Ah (x2)
- Charger: 5A off-board
- Gradient Capability: 6°
- Caster Wheels: Front and rear 15.24 cm x 5.08 cm
- Drive Wheels: 35.56 cm x 7.62 cm
- Brakes: Intelligent, regenerative, electromagnetic brakes
- Safe Working Load: 136 kg