

The Juvo B5 and B6 power wheelchair have a compact design and have a customisable modular design and is available in both front and rear wheel drive options.

The Juvo features a variety of seating options with the Elite versions coming with the new VAS (Vario Adjust Seat) can be tailored to meet your individual requirements. It comes with a padded back support which is tension adjustable and a low cut seat cushion. The biomechanical Ergo Joint back angle adjustment is largely free from unwanted shear forces.

The Juvo uses the R-net VR2 control system which can be programmed to suit your requirements. However, Ottobock have worked closely with Curtiss-Wright and have devised a controller which is unique to Ottobock. This is the Ten° controller, which has been designed to have everything at the natural 10° reach angle ensuring ease and comfort of use, with a built in hand pad it is not only comfortable for the user but also gives stability when using the joystick. An added feature is that you can have it colour coded to match your chair.

#### What is special about me?

- Good directional stability
- Large range of possibilities to adapt your sitting position
- Relatively small turning radius
- Good cornering ability
- Easy to approach furniture etc.
- Unique features with the VAS Seat and Ten° Controller



# ottobock.



### **Standard Model**

- Rear Wheel Drive
- Standard large seat
- Seat Cushion
- Back upholstery, adaptable
- Seat Inclination 0°
- Mechanical back adjustment
- Lap belt
- Leg support adjustment
- Individual plastic footplate
- 53Ah Batteries with fan
- 9" puncture proof casters
- 14" puncture proof drive wheels
- VR2 Controller
- 4mph
- Swing away controller

## Options

- Front wheel drive
- VAS seat system
- USB charging socket
- Ten° controller
- Mechanical or Gyro track stabilisation
- 15 frame colour options

#### **Technical Data**

Speed	4mph / 5mph / 6mph / 8mph
Battery size	53Ah / 63Ah / 73Ah
Range under test conditions approx.	35km
Control unit	VR2 or Ottobock Ten°
Max user weight	Size 1: 140kg Size 2: 160kg
Max. obstacle negotiation height	FWD – 100mm RWD – 60mm optionally 100mm
Climbing ability	10° or 17%
Turning radius	Size 1: 600mm Size 2: 640mm
Seat height (depending on seating solution)	400mm – 550mm
Seat width	340mm – 560mm
Seat depth	340mm – 500mm
Back angle	0° to +30° Electric back angle adjustment -5 to 30° on VAS
Seat tilt	45° electric
Back height	450mm – 550mm
Armrest height	225mm – 350mm
Seat inclination	-3° / 0° / 3° / 6°
Max. charging time	12hr
Weight from	107kg
Total width	600mm – B5 640mm – B6
Overall Length	1050mm – 1250mm





External charging Elevating leg rest socket with USB

Mid wheel drive

option



Seat rise



Seat tilt



controller

Ten degree