

# **Bolt on Power Pack – Terms and Conditions**

West of Scotland Mobility and Rehabilitation Centre (WestMARC) Queen Elizabeth University Hospital 1345 Govan Road Glasgow G51 4TF



WestMARC does not supply or maintain power packs; nor can we recommend a manufacturer or supplier. If a power pack requires to be transferred from an old wheelchair to a new wheelchair, this is the responsibility of the patient, their family or care team.

#### **Power Pack Information**

#### **Attendant Power Packs**

A power pack consists of a small battery powered motor, gearbox unit and additional wheel(s). It is attached to the frame of the wheelchair, resulting in an attendant propelled powered wheelchair. The power pack takes over the "pushing" of the person and wheelchair. The chair is still controlled by the attendant, using the push handles.

### **Occupant Power Packs**

There are a number of products on the market to assist occupants with the propulsion of their self-propelling wheelchairs, such as trike add-ons, powered hand rims and power pack attachments. These are often expensive, but can be a great addition to those users who wish powered assistance. There is additional information for those patients who use an Energy Efficient wheelchair, which is available if required.

The other style of occupant power pack transforms the manual wheelchair into a powered wheelchair, complete with joystick for the user to operate. These can be helpful for those users who do not have the upper limb strength to propel over longer distances or uneven ground, but do not meet the NHS criteria for provision of powered mobility.

Before purchasing a power pack you need permission from WestMARC. You can do this by calling the office on 0300 79 00 129, and advising that you plan to fit a power pack onto your wheelchair. If you have been issued with more than one wheelchair, please specify which one is to have the power pack added. We will contact you to advise if permission has been granted.

## It is the responsibility of the patient family or carers -

- To purchase, fit and maintain the power pack
- To make sure that the power pack purchased is compatible with your WestMARC wheelchair. This includes ensuring that combined weight of the wheelchair and its occupant does not exceed the Safe Working Limit (maximum user weight) of the power pack.
- To pay for any repair, or damage, caused to the WestMARC wheelchair by the fitting of the power pack.
- To transfer the power pack from the current wheelchair to a new wheelchair, and then contact WestMARC so that the current wheelchair can be uplifted.

Under no circumstances should the current set up of the wheelchair, and the seating system, be modified without the approval of WestMarc engineering staff. If the power pack company advises that the wheelchair needs to be modified to accommodate the power pack, please call WestMARC to discuss this further.

#### **Power Pack Providers and Manufacturers**

Below is contact information for power pack providers whose products are known to be compatible with the wheelchairs commonly issued by WestMARC.

#### **TGA**

https://www.tgamobility.co.uk/range/powerpacks

**3** 0800 107 5349

## **Alber Mobility**

https://www.alber.de/en/products/push-and-brake-aids/

**U** 01656 776 200

Sunrise Medical (please note that only Sunrise Medical power packs can be fitted to Sunrise Medical products)

https://www.sunrisemedical.co.uk/e-mobility/e-mpulse/ wheelchair-power-assist

**3** 0845 605 6688

There are various online retailers who provide power packs. We would suggest that you arrange a trial before buying to make sure that the product is going to meet your needs.

Before the power pack is fitted it is vital to make sure that the power pack you have chosen is compatible with the make and model of your wheelchair. If you are unsure of the make and model of your wheelchair, please contact our team who can confirm this for you.

Wheelchair Model	Manufacturer
Access	Remploy
Dash Lite	
Dash 4 Life	
Action 2NG	Invacare
Action 3NG	
Action 4 Tall/HD	
Rea Azalea/Dahlia (not max)	
Topaz	
Action 3 Junior	
Zippie TS	Sunrise Medical
Quickie Iris	
Shadow Wheelbase*	Radcliffe
Discovery	Ottobock – see below

<sup>\*</sup>If a TGA power pack is to be fitted to this wheelbase, the WestMARC engineering staff will need to fix an extra part.

## **Ottobock Discovery Wheelbase**

Ottobock Healthcare Plc has no objection to the fitting of a power pack unit under the discovery wheelbase chassis. Ottobock will honour any warranty claims regarding any frame damage occurring during normal use, as long as the following conditions are met:

- The frame is not modified to accommodate the fixing of the unit, e.g. the frame is not bent or drilled in any way.
- The fitting instructions supplied with the Power Pack unit are followed.
- The total weight of the patient, seating system and Power Pack unit does not exceed the weight limit of the wheelbase (110kg/17.3 stones)

#### **Please Turn Over**

#### Please also note:

- You should consider that fitting a power back unit to the frame may interfere with the action, and range, of the tilt-in-spacefunction.
- TGA has designed a specific mounting bracket that attaches their unit to the crossbar of the discovery frame so the Power Pack unit sits underneath the seat area.
- Damage to the seat interface, or any of its associated parts, will not be covered by the warranty, if the Power Pack unit was the cause of the damage.

Notes		

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