

# NordBed™ Optimo



ERGOMOVE™ TECHNOLOGY | IDEAL FOR REFURBISHMENT |  
INDEPENDENCE



Yes, you can.®

The NordBed Optimo is the ideal bed for homecare environments, with **exceptional comfort** and **ease of use** for the client, the NordBed Optimo is continuously **promoting independence** and ensuring **mobilisation**. With the ErgoMove technology, pressure care is at the heart of the NordBed Optimo.

The NordBed Optimo's simplicity ensures easy handling and good working environments, not only for the carer, but also for the technician.

## ErgoMove technology

The Invacare NordBed Optimo includes ErgoMove technology to bring the client from a lying position to an **active sitting position**, and back to a horizontal position comfortably with a push of a button. The active position **promotes client function**, such as eating, drinking and reading. The movement sequence ensures that the client stays in position and does not slide (migrate) down the bed, this **reduces shear**, friction and compression forces, which can lead to pressure ulcer development.

Pivot points on the bed frame match the body's own natural pivot points at the hip and knee, this combined with the built-in auto-regression, which moves and positions the backrest so that the mattress does not slide, allows for body compensation, significantly reducing shear whilst bringing the client to a sitting position.

The ErgoMove technology offers a **single-handed** care feature reduces the need for care staff to reposition the client.

**PATENT PENDING**



## Ease of handling

- ▶ The advanced NordBed Optimo design ensures **ease of handling** and easy storage and transportation.
- ▶ A **lightweight frame** that dismantles into just five parts, each weighing 24kg or less.
- ▶ **Simple to manoeuvre** through narrow spaces with the dismantled bed placed onto the base, also making a compact storage solution.
- ▶ **Ideal for refurbishment** with an option to be specially adapted to withstand cleaning in a washing machine.



## Fall prevention, independence and mobilisation

### Up-and-Out™

▶ To ensure a safe and smooth transfer and supporting independence and mobilisation, clients are able to use the Up-and-Out feature with a simple push of a button. The profiling sections will automatically adjust to a suitable position for transferring in and out of bed, the movement is optimised to minimise shear.

### Design

▶ The NordBed Optimo is available in a variety of modern bed end styles, wood finishes and painted surfaces. Depending on the need and personal taste NordBed Optimo can be configured with side panels, side rails and more.

**4**

**EXCLUSIVE FEATURES**

**1**

### ErgoMove technology

- ▶ Brings the client to a comfortable sitting position and back to a horizontal position without pushing the client downwards and without the need of repositioning
- ▶ Reduces shear

**2**

### Easy handling - ideal for refurbishment

- ▶ Can easily be dismantled into five parts (without the use of tools) with each part weighing 24 kg or less
- ▶ Can be placed on its base for easy transport and storage
- ▶ Option to adapt the bed to withstand cleaning in a washing machine

**3**

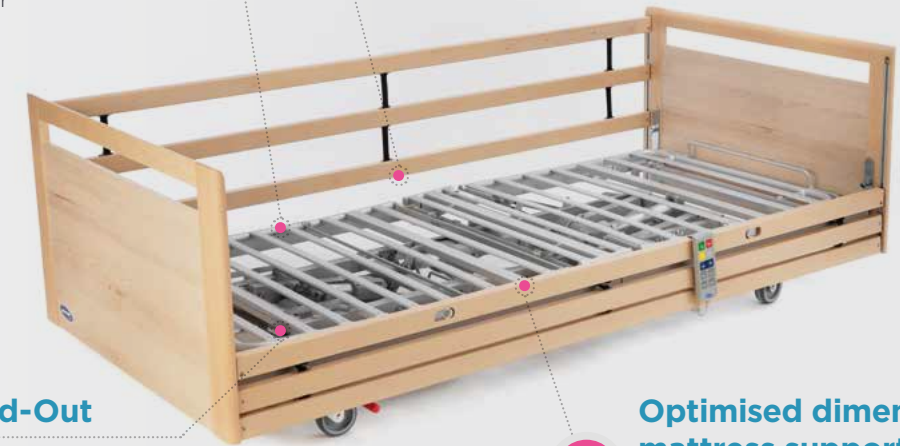
### Up-and-Out

- ▶ Allows safe and smooth transfers
- ▶ Supports the ergonomic movement

**4**

### Optimised dimensions of mattress support

- ▶ According to anthropometric measurement, for increased comfort



## Additional features

- ▶ **RememberMe™:**
  - Programmable LCD handset
  - ErgoMove and Up-and-Out can be adjusted to fit individual needs
- ▶ **Integrated extendable mattress platform**
  - Additional 10 cm at the head and foot ends to accommodate clients' requirements
- ▶ **Anti-Trendelenburg and Optional Trendelenburg**
  - Supports care staff when repositioning the client in bed
  - Easy to redistribute pressure
- ▶ **Under bed light**
  - Easy to turn on the light
  - Fall prevention/safety



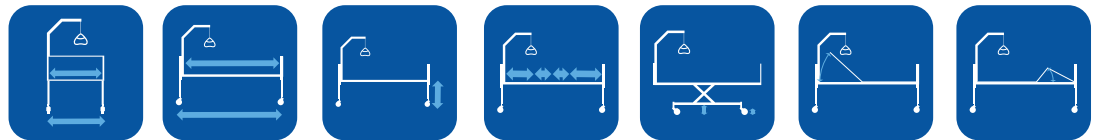
## Hand control ▲

Easy recognisable colour for clients who are weak-sighted

- ▶ The key buttons, which will be used most frequently have easily identifiable colours. These colours have been chosen in collaboration with experts
- ▶ To assist the client when selecting a feature, all buttons will light up when any button is touched, for easy recognition during the day or night
- ▶ For a simple selection, the key buttons are positioned at the top of the handset, and the adjustment features are placed below the up/down buttons
- ▶ The hand control is lockable as standard

## Technical data ▼

For more comprehensive pre-sales information about this product, including the product's user manual, please see your local Invacare website.



Width outside  
Width inside ▼

Length outside  
Length inside ▼

Height adjustment ▼

Mattress support dimensions ▼

Under bed clearance ▼

Backrest angle ▼

Thigh angle ▼

**NordBed Optimo**

100 / 90 cm

213 / 200 cm

32 - 81 cm

80-17-30-65

15 cm

0 - 70°

0 - 49°

cm



Legrest lift ▼



Anti-Trendelenburg / Trendelenburg ▼



Max. user weight ▼



Total weight ▼



Heaviest part of the product ▼



Washable in washing machine ▼

**NordBed Optimo**

0 - 19°

+/- 15°

200 kg

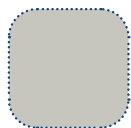
100 kg

24 kg

Yes

**NB:** The bed must not be used by patients under 12 years of age, or by patients with body size equivalent to an average 12 year old or smaller.

## Frame colour ▼



Aluminium grey

## Woodwork ▼



Beech



Oak



Umber



Beech/pale blue



Pale blue



White

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