

Invacare®  
**Birdie® EVO**



Optimised design for safe transfers



# An evolution in mobile hoists

The new **Birdie<sup>EVO</sup>** family has been designed to offer a high feature-set of options that have been blended with new technologies to provide maximum comfort and security when lifting or transferring a patient to or from a bed, chair or even the floor.

Based on the renowned Birdie, the new range has been customer insight led, encompassing everything that was valued on the Birdie whilst bringing in new features to further enhance the client and carer experience.

## Impressive lifting range

The **Birdie<sup>EVO</sup>** range encompasses an ergonomic lift that allows the client to be easily rotated 360°, making positioning much easier for the carer and reducing anxiety for the client.

## Maximised space

The high boom ensures there is space for the client, even when the hoist is in its highest position, and the optimised space in front of the actuator reduces the risk of injury to the client's knees.



## Easy to handle, transport and store

The new **Birdie<sup>EVO</sup>** family can be easily folded and unfolded without the need for tools. They take up minimal space when stored and are easy to push and transport. If required, the mast can be very easily detached from the base (no tools required).

The **Birdie<sup>EVO COMPACT</sup>** has a low weight of 31 kg making it even easier to transport and store.



**NEW**

**EXCLUSIVE  
FEATURES**

### Curved Design of Boom and Spreader Bar

- ▶ Distinct design allows carers to maintain eye contact with clients throughout a transfer.

### Hook Design

- ▶ Securely attach slings with one hand thanks to a new user-friendly hook design.

### Ergonomic Push Bar

- ▶ Ergonomic design of the push bar makes handling and manoeuvring easier

### Battery Status Indicator

- ▶ Delivers peace of mind regarding the remaining lifts that are achievable

### Curved Leg Design

- ▶ Provides a cocoon like feeling and enables easy movement around objects.



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## Key features at a glance

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### ◀ Hook Design

- Securely attach slings with ease, thanks to a new intuitive hook design
- Special ergonomic shape to attach sling from above or from below
- Flexible and outward pointing lip enables easy sling detachment



### ◀ Ergonomic Push Bar

- Ergonomic design of the push bar makes handling and manoeuvring easier
- Increased depth of handles allows for comfortable arm extension during transportation
- Designed with carers in mind



### ◀ Curved boom and spreader bar

- Distinct design of the boom and spreader bar allows carers to maintain eye contact with clients throughout a transfer
- Uninterrupted field of vision helps to alleviate any concerns for the client
- Enables 360° rotation of the spreader bar at the highest position to protect the leg from coming into contact with the mast



### ◀ Status indicator on battery

- Battery gauge indicator included as standard on all models
- Delivers peace of mind regarding the remaining lifts achievable
- Battery can be easily detached for efficient off-board charging

# Introducing the **Birdie<sup>EVO</sup>** family

**The mobile hoist range.**  
**Designed with clients and carers in mind.**



## **Birdie<sup>EVO</sup>**

### ▲ The new standard in client transfer

*A redesigned version of the market leading Birdie mobile hoist, designed to support safe transfers in both domestic and residential care.*

**Lifting range** ▶ 415 - 1660 mm

**Safe working load** ▶ 180 kg

**Turning diameter** ▶ 1400 mm



## **Birdie<sup>EVO COMPACT</sup>**

### ▲ Smaller footprint for easier manoeuvrability

*A smaller size allows the Birdie<sup>EVO COMPACT</sup> to easily operate in environments where space is limited.*

▶ 530 - 1590 mm

▶ 150 kg

▶ 1070 mm

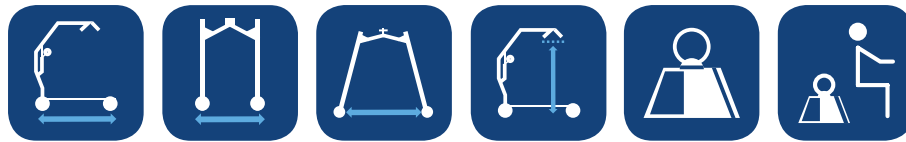
## **Available options and accessories:**

- ▶ Electrical or mechanical leg spread (available on 180kg model only)
- ▶ Electrical or mechanical emergency lowering
- ▶ Selection of 2 point or 4 point spreader bars in various sizes
- ▶ Extensive range of durable slings available in various sizes, styles and fabrics
- ▶ Lever for mechanical leg spread
- ▶ Homecare scale



## Technical data ▼

For more comprehensive pre-sales information about this product, including the product's user manual, please visit [www.invacare.co.uk](http://www.invacare.co.uk).



Base length ▼ Base width ▼ Inside width legs open ▼ Lifting range ▼ Product weight ▼ Safe working load ▼

|                           |         |        |         |               |       |        |
|---------------------------|---------|--------|---------|---------------|-------|--------|
| <b>Birdie EVO</b>         | 1220 mm | 640 mm | 1020 mm | 415 - 1660 mm | 40 kg | 180 kg |
| <b>Birdie EVO COMPACT</b> | 1080 mm | 520 mm | 815 mm  | 530 - 1590 mm | 31 kg | 150 kg |



Height of legs ▼ Ground clearance ▼ Height when folded ▼ Turning diameter ▼ \*Working ability ▼

|                           |        |       |        |         |           |
|---------------------------|--------|-------|--------|---------|-----------|
| <b>Birdie EVO</b>         | 115 mm | 35 mm | 455 mm | 1400 mm | 40 cycles |
| <b>Birdie EVO COMPACT</b> | 115 mm | 35 mm | 455 mm | 1070 mm | 40 cycles |

All measurements are taken with 100 mm castors and a 2 point spreader bar.  
For 75 mm castors, reduce the height measurements by 15 mm.

\*With battery charge between 100% and 50%

## Frame colour ▼



**Light Grey:**  
mast, boom and spreader bar  
RAL: 7035



**Anthracite Grey:**  
base and push bar  
RAL: 7016

Please note: colours may vary slightly from those displayed above.

## Regulatory data ▼



Please note that the model shown on the front cover is the 180kg model with electronically operated legs.

## Warranty ▼

5 year warranty:  
Frame  
Actuator  
Control box

2 year warranty:  
Hand control

1 year warranty:  
Battery

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