

# Birdie<sup>®</sup>EVO



Optimised design for safe transfers

SLOW'R<sup>®</sup> | SMARTLOCK<sup>®</sup> | HOOK DESIGN



Yes, you can.<sup>®</sup>

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

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



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

▲ **Smaller footprint for easier manoeuvrability**

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

**Lifting range** ▶ 530 - 1590 mm

**Safe working load** ▶ 150 kg

**Turning diameter** ▶ 1210 mm



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

▲ **The standard in client lifting**

A redesigned version of the market leading Birdie mobile floor lifter, designed to support safe transfers in both home-care and long-term-care environments.

**Lifting range** ▶ 415 - 1660 mm

**Safe working load** ▶ 180 kg

**Turning diameter** ▶ 1400 mm



**Birdie<sup>EVO</sup> XPLUS**

▲ **Advanced lifter for extended SWL**

Our bariatric model is a line extension based on the Birdie<sup>EVO</sup> PLUS with a special reinforcement to be able to lift a more heavy weight client.

**Lifting range** ▶ 415 - 1660 mm

**Safe working load** ▶ 210 kg

**Turning diameter** ▶ 1430 mm

## Available options and accessories:

- ▶ Electrical or mechanical leg spread
- ▶ Electrical or mechanical emergency lowering
- ▶ Snap lock for optimal security
- ▶ 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 or medical class scale



# An evolution in mobile floor lifters

Our **Birdie<sup>EVO</sup>** range has been designed to offer a high feature-set of options that have been blended with the latest 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 range has been customer insight led, encompassing everything that was valued on the Birdie and introduces our latest 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

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



**NEW EXCLUSIVE FEATURES**

**Slow'R®**

- ▶ Integrated dampener greatly reduces rocking movement.

**SMARTLOCK®**

- ▶ Exchange spreader bar quicker, more safely and easier than ever before with our quick release mechanism. No tools required.

**Hook Design**

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

**Our latest features**

- ▶ Ergonomic push bar makes handling and manoeuvring even easier.
- ▶ Distinct curved design of boom and spreader bar allows carers to maintain eye contact with clients at all points of a transfer.
- ▶ The ergonomic design of the legs, with their smooth edges and natural curve, gives a cocoon like feeling and easily moves around comfort chairs or power wheelchairs.

## 3 key features at a glance

From the boom to the spreader bar to the sling...

### ◀ Slow'R® PATENTED Reduce the rocking

A dampener has been designed and integrated into the boom to reduce the rocking movement of the client, giving them a more **comfortable experience** and providing carers with **more control** during lifts and transfers.



### ◀ SMARTLOCK® PATENTED Simplify and secure the locking

A quick release mechanism makes it simple and safe to exchange the spreader bar without tools. **Enhanced safety** is provided via a swallow tail connection that is further secured by a locking pin to ensure both parts of the system remain in place.



### ◀ Ergonomic Hook Design Attach slings easily

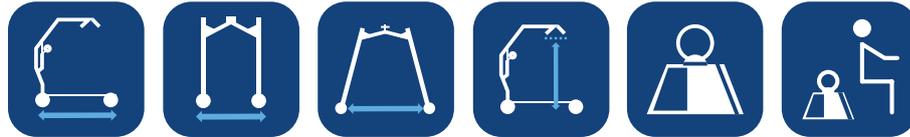
An ergonomic hook design allows the loop on the sling to be attached with just one hand. A wider hook makes **positioning loops easier**, whilst the hook's nose has been designed to **prevent slings sliding out** unintentionally, reducing the risk of injury.



## Technical data ▼

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

All measurements are taken with 100 mm castors (125 mm on the rear for XPLUS), a 2 point spreader bar and 80 kg person.  
For 75 mm castors, reduce height measurements by 15 mm.  
All measurements are taken with a tolerance of +3%.



Base length ▼ Base width ▼ Inside width legs open ▼ Min - Max height at sling hook-up ▼ Product weight ▼ Safe working load ▼

	Base length ▼	Base width ▼	Inside width legs open ▼	Min - Max height at sling hook-up ▼	Product weight ▼	Safe working load ▼
<b>Birdie EVO COMPACT</b>	1080 mm	520 mm	815 mm	530 - 1590 mm	31 kg	150 kg
<b>Birdie EVO</b>	1220 mm	640 mm	1020 mm	415 - 1660 mm	40 kg	180 kg
<b>Birdie EVO XPLUS</b>	1280 mm	640 mm	1020 mm	415 - 1660 mm	41 kg	210 kg



Height of legs\* ▼ Ground clearance ▼ Height when folded ▼ Turning diameter ▼ Lifting speed ▼ Working ability (lifts per charge)\*\* ▼

	Height of legs* ▼	Ground clearance ▼	Height when folded ▼	Turning diameter ▼	Lifting speed ▼	Working ability (lifts per charge)** ▼
<b>Birdie EVO COMPACT</b>	115 mm	35 mm	470 mm	1210 mm	23 mm/s	40 cycles
<b>Birdie EVO</b>	115 mm	35 mm	470 mm	1400 mm	30 mm/s	40 cycles
<b>Birdie EVO XPLUS</b>	115 mm	35 mm	470 mm	1430 mm	40 mm/s	40 cycles

\* With 5 mm protective covers

\*\* With battery charge between 100% to 50%, not available in New Zealand

## 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.

## Item Codes ▼

Item Code ▼	Item Description ▼
1650163	Birdie EVO Compact Lifter 150kg
1682648	Birdie EVO Lifter 180kg Electric Leg Spread
1656650	Birdie EVO XPLUS 210kg

### ACCESSORIES

AP1645753-7035	4 Point Spreader Bar - 550mm
1156E	Pivot Frame - Birdie EVO
PKG-BIRDIEEVOSCALE	RS300 Scale and Birdie EVO Adaptor Kit

### FOR FURTHER INFORMATION:

**New Zealand:** Freephone 0800 468 222, email sales@invacare.co.nz or visit [www.invacare.co.nz](http://www.invacare.co.nz)

**Australia:** Freephone 1800 460 460, email orders@invacare.com.au or visit [www.invacare.com.au](http://www.invacare.com.au)



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