

Birdie[®]EVO



Optimised design for safe transfers

SLOW'R[®] | SMARTLOCK[®] | HOOK DESIGN



Yes, you can.[®]

Introducing the **Birdie^{EVO}** range

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



Birdie^{EVO}

▲ **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.



Birdie^{EVO COMPACT}

▲ **Smaller footprint for easier manoeuvrability**

A smaller size allows the Birdie^{EVO COMPACT} to easily operate in environments where space is limited.



Birdie^{EVO PLUS}

▲ **Superior features for enhanced functionality**

Our premium model has an advanced control unit with service monitoring capabilities, protective covers and larger rear castors.



Birdie^{EVO XPLUS}

▲ **Advanced lifter for extended SWL**

Our bariatric model is a line extension based on the Birdie^{EVO PLUS} with a special reinforcement to be able to lift a more heavy weight client.

| | | | | |
|--------------------------|-----------------|-----------------|-----------------|-----------------|
| Lifting range | ▶ 415 - 1660 mm | ▶ 530 - 1590 mm | ▶ 415 - 1660 mm | ▶ 415 - 1660 mm |
| Safe working load | ▶ 180 kg | ▶ 150 kg | ▶ 180 kg | ▶ 210 kg |
| Turning diameter | ▶ 1400 mm | ▶ 1070 mm | ▶ 1430 mm | ▶ 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^{EVO}** 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^{EVO}** 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^{EVO}** 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^{EVO} COMPACT** has a low weight of 31 kg making it even easier to transport and store.



3 key features at a glance

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

◀ Slow'R® PATENT PENDING 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® PATENT PENDING 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

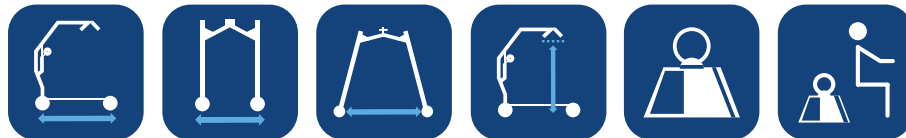
An ergonomic hook design allows the loop on the sling to be attached with just one hand. A wider hook makes **positioning loops easier**, whilst the hook's nose has been designed to **prevent slings sliding out** unintentionally, reducing the risk of injury.



Technical data ▼

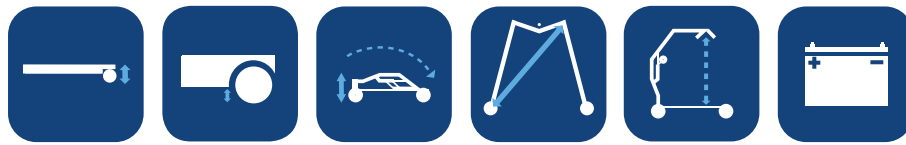
For more comprehensive pre-sales information about this product, including the product's user manual, please see your local Invacare website.

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 ▼

| | | | | | | |
|-------------------------------------|---------|--------|---------|---------------|-------|--------|
| Birdie^{EVO} | 1220 mm | 640 mm | 1020 mm | 415 - 1660 mm | 40 kg | 180 kg |
| Birdie^{EVO COMPACT} | 1080 mm | 520 mm | 815 mm | 530 - 1590 mm | 31 kg | 150 kg |
| Birdie^{EVO PLUS} | 1235 mm | 640 mm | 1020 mm | 415 - 1660 mm | 41 kg | 180 kg |
| Birdie^{EVO XPLUS} | 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)** ▼

| | | | | | | |
|-------------------------------------|--------|-------|--------|---------|---------|-----------|
| Birdie^{EVO} | 115 mm | 35 mm | 455 mm | 1400 mm | 30 mm/s | 40 cycles |
| Birdie^{EVO COMPACT} | 115 mm | 35 mm | 455 mm | 1070 mm | 23 mm/s | 40 cycles |
| Birdie^{EVO PLUS} | 115 mm | 35 mm | 470 mm | 1430 mm | 40 mm/s | 40 cycles |
| Birdie^{EVO XPLUS} | 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%

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 ▼



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