

Birdie Evo



OPTIMISED DESIGN FOR SAFE TRANSFERS
SLOW'R® | SMARTLOCK™ | HOOK DESIGN



Making Life's
Experiences Possible

Yes, you can.®



An evolution in mobile floor lifters

Our new BirdieEVO 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 BirdieEVO 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 new BirdieEVO 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 BirdieEVO COMPACT has a low weight of 31kg making it even easier to transport and store.



Introducing the Birdie EVO family...



Birdie EVO COMPACT

Smaller footprint for easier maneuverability

A smaller size allows the BirdieEVO COMPACT to easily operate in environments where space is limited.

Lifting Range:	530 – 1590mm
Safe Working Load:	150kg
Turning Diameter:	1070mm



Birdie EVO

The new 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 – 1660mm
Safe Working Load:	180kg
Turning Diameter:	1400mm



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.

Lifting Range:	415 – 1660mm
Safe Working Load:	180kg
Turning Diameter:	1430mm



Birdie EVO XPLUS***

Advanced lifter for extended SWL

Our XPLUS model is a line extension based on the Birdie EVO PLUS with a special reinforcement to be able to lift a heavier client.

Lifting Range:	415 – 1660mm
Safe Working Load:	210kg
Turning Diameter:	1430mm



Yes, you can.®



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.

Additional NEW 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



Smartlock™ Simplify and secure the locking

A new 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.



Slow'R® Reduce the rocking

A new 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.



Hook Design Attach slings easily

A new 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.



Yes, you can.®

Available options and accessories



4 point spreader bar



Pivot frame



Lever for mechanical leg spread



Redesigned Scale

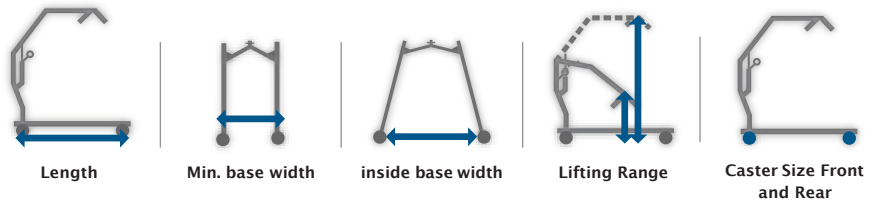


Extensive range of durable slings available in various sizes, styles and fabrics.

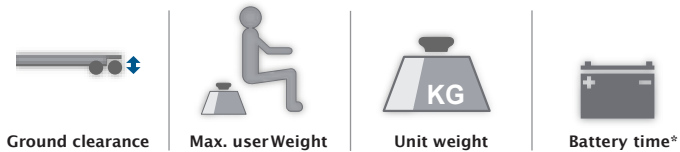
Options

- Electrical or mechanical leg spread
- Electrical or mechanical emergency lowering
- Snaplock for optimal security
- Extensive range of durable slings available in various sizes, styles and fabrics

Tech Specs



	Length	Min. base width	inside base width	Lifting Range	Caster Size Front and Rear
Birdie EVO COMPACT	1080mm	520mm	815mm	530 – 1590mm	100/100mm
Birdie EVO	1220mm	640mm	1020mm	415 – 1660mm	100/100mm
Birdie EVO PLUS**	1235mm	640mm	1020mm	415 – 1660mm	100/125mm
Birdie EVO XPLUS***	1280mm	640mm	1020mm	415 – 1660mm	100/125mm



	Ground clearance	Max. user weight	Unit weight	Battery time*
Birdie EVO COMPACT	35mm	150kg	31kg	40 cycles
Birdie EVO	35mm	180kg	40kg	40 cycles
Birdie EVO PLUS**	35mm	180kg	41kg	40 cycles
Birdie EVO XPLUS***	35mm	210kg	41kg	40 cycles

All measurements are taken with 100mm castors and a 2 point spreader bar.
 *With battery charge between 100% and 50% ** Not available in New Zealand ***Available in 2020

Item Codes

Item Code	Item Description
1650163	Birdie EVO Compact Lifter 150kg
1650164	Birdie EVO Lifter 180kgManual Leg Spread**
1650165	Birdie EVO Lifter 180kgElectric Leg Spread
1650166	Birdie EVO Plus 180kg**
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

Australia: Freephone 1800 460 460, email orders@invacare.com.au or visit www.invacare.com.au

Asia: Phone +612 8839 5330, email anzexportsales@invacare.com or visit www.invacare.com

Thailand: Phone +66 0 21088555 or visit www.invacare.com



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