





## Moving forward with dignity and care

The *Invacare* **Robin** ceiling hoist provides a unique and innovative method of transfer. The only hoist available that has '**Dual Strap**' technology, the **Robin** offers a comfortable and safe transfer with optimal communication between client and carer.

Trusted Solutions, Passionate People





#### A focus on safety and ease of use

The *Invacare* **Robin** has been developed with a particular emphasis onsafety. In the event of an emergency situation, lowering, raising and stop functions are standard features built into the motor unit. The lifting mechanism also offers an overload security system. The self adjusting strap inlet allows the straps to adjust

# The importance of interaction during transfer

When carrying out a hoist transfer there are a number of key factors to consider. These include ensuring clear and effective communication, alleviating concerns of the client as well as minimising risk.

### Effective communication

The **Robin**'s unique '**Dual Strap**' technology does not rely on a spreader bar, therefore ensuring eye contact between client and carer at all times. In addition, the **Robin** grants the carer fuller interaction and provides an environment where re-assurance can be provided at all times. The lack of spreader bar also removes any fears that the client may have of coming into contact with the equipment or the equipment passing their face.

### **Risk is minimised**

The Health and Safety Executive advise that any risk associated with the client coming into contact with the spreader bar should be managed during the transfer\*. The **Robin**'s '**Dual Strap**' technology removes this risk completely.

to the client's body shape, and the centrifugal braking system ensure that the straps are synchronised for a balanced lift.

Our '**Dual Strap**' system enables the carer to attach the sling to the hoist with the minimum of effort with the added security of a simple locking mechanism.

Features and Options

Emergency stop and lowering



Strap inlet self adjusts automatically to client body shape



Hook self locks when weighted



To avoid damage the hand control will release if excessive force is exerted

# Invacare<sup>®</sup> | **Robin**<sup>®</sup>

#### **Features and Options**



#### Robin

The unique ' $\ensuremath{\text{Dual Strap}}$  'system without the use of a spreader bar.



Blue light illuminates when motor is in use, and a signal light flashes when battery is low



Simple charging of the motor through hand control holster



An external battery is available if required



Fail safe buttons on motor unit For emergency use.



A scale is available as an option



**Flexiscope** If a specific situation requires a spreader bar.



**Stretcher** Highly stable, without the need for a leveller.



① Hand control
Clear icons with soft touch buttons.
② *Robin Mover* hand control
With symbols for left/right track traverse.



**Robin Mover** With an integrated traverse motor.

Technical data				
Robin	470 mm	250 mm	203 mm	2,5 meter
Robin Mover	470 mm	250 mm	316 mm	2,5 meter

Invacare<sup>®</sup> | **Robin**<sup>®</sup>

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3 cm/s (85 kg),

4 cm/s (0 kg)

3 cm/s (85 kg), 4 cm/s (0 kg)



\*Ref: HSE 2012 http://www.hse.gov.uk/pubns/hsis3.pdf

### Frame colour



Lifts per charge; Aprox 65. (user weight 80 kg, 0.5 m up/down) Voltage between battery/hoist; 24V DC Electrical connection of charger: 230V AC 50 Hz

The Invacare Robin is part of the Safe Patient Handling range.



safepatienthandling

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