# ISA<sup>TM</sup> Invacare Stand Assist



Optimised design for comfortable transfers



# **An evolution** in stand assist lifters

Our new versatile Invacare Stand Assist lifter has been designed to suit a range of users who require assistance during a transfer but can weight bear.

The new Invacare Stand Assist lifter provides **safety**, **comfort** and a more **pleasant experience** for users. *ISA* is the product for those independent individuals who are in need of some assistance.

As a caregiver, usability is a fundamental element, which is why the new *ISA* has a reduced, curved overall base dimension and reduced product weight. In many cases, the caregiver may be a family member, and therefore the ease of use is imperative. Dismantling this product can be done without any tools, and thus transportation can be achieved fluidly.





#### Designed to offer the best lifting experience for client and carer

**ISA** features many options and accessories to adapt the lifter ergonomics to the **user's body shape** and dimensions.

#### Design improvements for clients

- ▶ Ergonomic hand grips: to fit the natural shape of the hand and position of the wrist.
- ▶ Extendable lifting arm: different length settings to suit the body height of various clients.
- ▶ Lower leg support: many height settings to fit with different lower leg dimensions.
- ► Foot plate: optional footplate heights for further adaptation of the base to accommodate different body heights.

#### Design improvements for carers

- ▶ **Push bar**: shape and dimension based on the average elbow height and shoulder width of typical carer, to ensure smoothness and ease when manoeuvring.
- ▶ Foot pedal: non slippery and large surface for any shoe type with a hand lever for easy manual leg spread.







# 3 key features and benefits



#### **Ergonomic hand grips**

Positioning the hands in a natural, comfortable and intuitive way

- Special shape with a curved angle, offering a more natural position for the hand.
- Adapted width for the average shoulder dimension, for minimal body strain.
- Soft touch material for comfort during transfer.



#### **■ Extendable lifting arm**

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Adapting the lifter to the client's height, condition and preference

- One flexible lifter with nine length positions, for lifting various clients.
- Easy to access lever with a self-locking mechanism for a fast and secure lift.
- The first position is very compact, offering easy storage.



#### 

Maintaining the lower legs with maximum comfort

- Simple one hand height adjustment with six positions, no tools required.
- Smooth foam cushions that can be easily replaced when needed.
- Now offering an ErgoSupport option, which follows the natural lower leg movement for optimum comfort.





# Introducing the **ISA** family

# A versatile product range

## of stand assist lifters for active transfers

**ISA** has four base models with different load capacities, dimensions, and accessories, from simple to more advanced lifters for both home care and long-term care clients.







ISA <sup>COMPACT</sup>	<b>ISA</b> STANDARD	<b>ISA</b> <sup>XPLUS</sup>
Perfect for environment with limited space.	Many options for high flexibility.	Superior care to those plus size clients.
Weight (max safe working 140kg load)	160kg	200kg
User height (recommended 1400-1800mm size range)	1500-1900mm	1400-2000mm

A range of configurations is available to meet the needs of your carer and client, such as mechanical or electrical leg spread, a fixed or swivelling lower leg support, different foot plate heights and several electronics options.

#### **Available accessories:**

- ➤ Two stand assist slings with two-point attachment or with four-point attachment and leg support in all sizes
- ▶ Leg band for improved stability
- ▶ Protective covers for legs
- ▶ Hand lever for manual leg spread
- ▶ Electronics: extra battery, wall charger, software



## 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, intermediate foot plate and 80kg person. For 75 mm castors (COMPACT), reduce height measurements by 15 mm. All measurements are taken with a tolerance of +-3%.













	Safe working load ▼	Base length ▼	Base width ▼	Inside width legs closed ▼	Inside width legs opened ▼	Turning diameter ▼
ISA <sup>COMPACT</sup>	140 kg	925 mm	535 mm	405 mm	735 mm	1060 mm
ISA <sup>STANDARD</sup>	160 kg	1080 mm	635 mm	495 mm	960 mm	1260 mm
<b>ISA</b> XPLUS	200 kg	1280 mm	640 mm	480 mm	1020 mm	1430 mm















Product total
weight 🔻

Max height
(with lifting arm
shortened /
extended) ▼

Lifting range (with lifting arm shortened / extended)

Ground clearance ▼

Height of legs\* ▼

Lifting speed ▼

Working ability (lifts per charge)\*\*

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 ISA <sup>COMPACT</sup>	43 kg	1650 / 1800 mm	505 / 675 mm	35 mm	115 mm	46 mm/s	82
ISASTANDARD	48 kg	1650 / 1800 mm	505 / 675 mm	35 mm	115 mm	46 mm/s	82
 ISA <sup>XPLUS</sup>	52 kg	1650 / 1800 mm	505 / 675 mm	35 mm	115 mm	46 mm/s	82

\* With 5 mm protective covers \*\* With battery charge between 100% to 50%

## Frame colour •

# Regulatory data •











Watch the video on Youtube

**Light Grey:** mast, boom and lifting arm

lifting arm push bar RAL: 7035 RAL: 7016

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

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