# rea Dahlia®





# A versatile compact chair for people with changing needs

The *Invacare\* Rea Dahlia* has it all, a slim and compact wheelbase in a modern design. It incorporates an adjustable centre of gravity option and a light and easy tilt and recline function. For those seeking mobility with comfort and pressure relief, this versatile chair is perfect for both passive and active clients alike.

The **Dahlia** features two tilt angles of either 30° or 45°, which improves the positioning capabilities as the tilt and recline options reduce pressure. Component Cross-Compatibility (CCC) across the Rea product range includes the **Flex3** seating.



Trusted Solutions, Passionate People





# Weight shifting with ease

The 45° option provides greater tilt possibilities, delivering excellent pressure relieving properties. The unique construction of the tilt mechanism makes it light to adjust, requiring little muscle force.

#### An ideal chair for foot propelling

The 30° tilt option is suitable for more able clients who can readily propel themselves. The seat height can be set as low as 325mm, allowing the possibility to foot propel. There is also a self tilt option which allows an individual the ability to change their posture to suit themselves.

#### Benefits for both Dahlia 30° and 45°:

- Easy to manoeuvre self propel rear wheels, easily accessible
- Small overall width narrow footprint
- Centre of gravity adjustment allows better weight distribution, allowing lighter pushing and easy turning capabilities.
- Stable DSS, Dual Stability system maintains chair stability in every tilt position
- Light and smooth tilt and recline action
- Component Cross-Compatibility from the Invacare family

# **Features and Options**



**Dahlia** 30° can be foot propelled with seat heights as low as 325mm.



**Dahlia** 30° with self tilt for the more able person to actively change posture.



**Dahlia** 45° for optimum pressure relief and weight distribution.



The Dual Stability System, DSS helps to avoid friction and shear when reclining.

## **Features and Options**



On the 30° version of the **Dahlia**, in the first 10° of tilt the front seat height is only raised a small amount, this allows the feet to remain close to the floor.



Moulded seats, or individually tailored seating is possible.



The *Matrx* is available as an option. It provides a stable and firm support to the body. The *Matrx Elite Deep* has a built-in lateral support and the *Matrx Elite* has a mild contour, which allows a greater range of movement.



For a wider backrest on a smaller seat frame, backrest joint width extensions are an option offering an extra 50mm of width on the seat.



Seat plate extensions offer individual support where needed.



**Dahlia** has an optional tension adjustable backrest.



The overall width of the **Dahlia** is comparable to an active chair. This makes it easy to manoeuvre in confined spaces and through narrow doorways.



Adjustable seating independent

of depth and width.

Kerb lever is always mounted on the right of the chair.



The adjustable centre of gravity on the rear wheels allows weight distribution for easier and lighter pushing.



Anti tippers when not required can be flipped up. When in use they rest at a 5° outward angle. This allows the attendant to walk closer to the chair without colliding with the anti tipper.

#### **Technical data**



490-550 mm

16" (390-490/440-540/

490-590 mm)



Rea **Dahlia** 390-450/440-500/ 430 - 500 mm 30°: 330 - 500 mm





250 - 320 mm



330 - 500 mm



45° · 0 - 45°







SW + 160 mm (16") SW + 180 mm (24")



825 - 1250 mm 45°: 850 - 1250 mm



cushion)

900 - 1180 mm





Max 135 kg



Transport weight 21/25 kg (SW 39 cm)



755 mm

Rea Dahlia



Crash-tested ISO 7176-19

The Rea Dahlia complies with ISO 7176-19 specifications. Note that special conditions apply regarding accessories. For detailed information regarding vehicular transportation and for more pre-sale information for this wheelchair, please consult the following pages on our website: www.invacare-rea.com under Rea wheelchairs/Technical downloads.

For options and accessories, see "Rea Accessory" brochure.

1/ Overall weight in seat width 390mm and with lightest configuration

## Frame colour



Black

# **Upholstery**



Black Dartex TR26

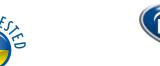


Black Spacer **TR36** 

2/ Component Cross-Compatibility with the Invacare Rea family

Rea, Rea design and DSS (Dual Stability System) design are registered trademarks of Invacare International.

The Rea Dahlia is designed with DSS (Dual Stability system). It provides the user with enhanced stability and safety when being tilted or the backrest is reclined.







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