

The new highly manoeuvrable and compact manual wheelchair





The *Invacare Rea Dahlia* has it all, in a narrow, modern design, tilt options and easy adjustability. For those seeking mobility with comfort, and pressure relief, this versatile chair is perfect for passive and active clients.

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 family range, including the **Flex3** seating.

# Weight shifting with ease

The 45° option provides greater tilt possibilities, delivering excellent pressure relieving properties, which support the client's most vulnerable areas. 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 easily propel themselves. The seat height can be as low as 32.5 cm, allowing the possibility to foot propel. Using the self tilt version, clients can actively change posture at will, quite easily.





**Dahlia** 30° for foot propelling with a seat height of 330 - 500 mm.



**Dahlia** 30° with self tilt for the user who can actively change posture.



**Dahlia** 45° for optimum pressure relief of the user's posterior.



The DSS with the high pivot point for the backrest which provides minimum shearing when reclining.

## **Key features** and benefits



#### **■** Benefits for both Dahlia 30 and 45

- Easy to manoeuvre with rear wheels close to the body for light pushing
- Small overall width narrow footprint
- Easy to operate with light movement with smooth tilt
- Component Cross-Compatibility from the Invacare *Rea* family
- Pre-molded seats, or individually tailored seating is possible



#### ■ MatrX Elite E2 back supports

Optional lightweight and ergonomic backrests for firm yet comfortable support. Select 80 mm or 150 mm contour depths depending on trunk stability.

- Ripple Foam technology for microclimate control
- Contoured backrests with hip and scapular cut out for maximum freedom
- MatrX hardware for stable mounting and simple adjustment



#### Dual Stability System (DSS)

- Dual Stability System (DSS) which maintains chair stability in every tilt position
- Easy to turn with rear wheels that balance the centre of gravity
- Due to the high pivot point on the backrest, minimum shearing is involved during a recline

### Technical data •

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

















Seat width

Seat depth v

Seat height •

Backrest height v

Armrest height y

Length of footrests v

Seat angle 🔻

Backrest angle 🔻 0° - 30°

#### Rea Dahlia

390-440/ 440-490/ 490-540

16" (390-490/ 440-540/490-590 mm)

430 - 500 mm

30° 330 - 500 mm 45°

350 - 500 mm

(without seat cushion)

500 - 800 mm 250 - 320 mm 330 - 667 mm

30°: -1 - 30° 45°: 0 - 45°















Driving unit width ▼

Total height 🔻

inc. Footrests

weight \*

weight 🔻

weight 7

Radius 🔻

Crashtested v

Rea Dahlia SW + 160 mm

30°:

900 - 1195 mm

>35kg <sup>1</sup>

Max 135 kg

21/25 kg (SW 390 mm)<sup>2</sup>

755 mm

ISO 7176-19

(16")

(24")

825 - 1250 mm

SW + 180 mm 45°: 850 - 1250 mm



slope for use of parking

brake y

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

- 1. Overall weight in seat width 39 cm and with lightest configuration. The power tilt and Recline option adds 4,2 kg to the transport weight
- 2. Transport weight increases with 4,2 Kg if the Power Tilt & Recline option is used.





Frame

Rea Dahlia

> Reflective strap colour •



colour •





Silver



Blue



Champagne Red



Petrolium









Black plush TR35



Black spacer TR36

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