



Where reliability meets comfort



At Invacare® we understand that everyone is different and that users have different needs when it comes to personal wheelchair preferences. We also understand that users demand adaptability from their wheelchair - particularly in the seat and backrest areas. In order to maintain optimum balance and posture, we know that good seat tilt is essential, as is stability of users' legs.

Even weight distribution

Equipped with an angle-adjustable seat, the **Rea Clematis** provides the user with a range of possible positions. When the seat tilts, the pressure areas shift between the seat and backrest, all of which helps prevent decubitus.

Stable seat position

The *Rea Clematis* also boasts a reclining backrest, which opens up the hip angle for increased comfort. For improved positioning, this should be used in conjunction with the seat tilt to help stabilise posture and allow for other movements.

Body length compensation

The presence of high pivot points around the pelvis and knee joints are significant when adjusting body posture. Pivot points ensure that the body moves in tandem with the seat and leg rests. The *Rea Clematis* is designed to minimise sheering and reduce body compression, resulting in improved overall posture. Crucially for user comfort, the headrest and trunk support remain at the same height whether the backrest is angled or not.





Features and Options:

- Coloured levers
- Armrests with angles
- Backrest tubes









More features and benefits



Adjustable body-length leg rests

With its user-centered design, the angle adjustable leg rest provides ergonomic support with its various possibilities of adjustments to individually fit each user needs. The high pivot point gives leg length compensation while the V-shaped and soft calf pad allows the leg to comfortably rest due to the correct pressure redistribution.



Adjustable seat depth

The depth of the seat is adjustable, as is the longer-shaped seat cushion.

The contoured *Flo-shape* seat is made of Dartex® and provides optimal support when sitting.



Hub brakes

Rea Clematis comes with optional hub brakes for a secure outdoor drive. The cables are fixed to the sides of the backrest plate.



Other adaptations and accessories

Seat width extension: Crucial to comfort, the armrest and seat width extension allows for very small modifications in distance.

Trunk supports: The trunk support is designed to give a better fit. It is also available as a swing away version.

Technical data •

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

















Rea

390, 440, 490 mm

Seat depth 420 - 480 mm

height >

height v

footrests v

Seat angle 🔻

Clematis

400 - 450 mm 1

600 - 710 mm ^{1,2}

230 - 340 mm 1

362 - 627 mm

-1° - +19°

angle v -1° - +32°

+ 20 mm with the spacers













Driving unit width •

Total height v

Total length inc. Footrests

Total weight

Max. User weight 🔻

Transport weight 🔻

Maximum slope for use of parking brake

Rea **Clematis** Seat width

960 - 1120

30 / 32 / 33,5 kg ⁴

Max 125 kg

20,5 / 21 / 21,5 kg ^{3, 4}

+ 210 mm

mm²

1120 - 1495 mm

7°

- 1. Measured from seat plate
- 2. Excluding neckrest and push handles
- 3. Without rear wheels, neckrest, armrests, legrests, trunk support and seat cushion
- Respectively for width 390 (h 595 x L 840 x 585 mm), width 440 (h 595 x L 840 x 635 mm), width 490 (h 595 x L 840 x 685 mm)



Frame colour • Upholstery •







Black Dartex TR26

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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