# rea Azalea Family













Weight shifting









# One big family

Invacare Rea Passive chairs offer people the perfect fit and comfort, with a wide selection of models, options and compatibility across the range.

Allowing for customers who have specific needs, *Rea* has developed a range of niche models, each chair highly adjustable to provide a better fit for the individual.

All chairs can be quickly adjusted, and come with the *Invacare Dual Stability System*® (DSS) and are proven to be safe and durable to last.









In order to provide the client with the best fit, the Azalea offers individual size adjustments to improve posture. In addition to the popular width and depth adjustment of the seat area, we also offer the same adjustment on the backrest. This provides a unique combination for postural support and comfort as the adjustments are independent of one another.

Define the posture support you are looking for and it can be fulfilled on the Rea Azalea Family.

#### Suggestion of backrest options, backrest plate or tension adjustable

(Plate) Plate Plate Plate (Plate) (Tension adj) (Tension adj) Tension adj (Tension adj) Tension adj Tension adj



Short

All fittings as close as possible



Tall

Extended backrest height and seat depth



Average

Fittings of backrest and seat in standard positions



Wide

**Backrest** and seat as wide as possible



Wide above

Upper part is wide seat is



of backrest apart, lower narrow



Wide below

Lower part of backrest is wider as the seat



(Plate)

Larger in front

Upper part of backrest turned to allocate space around shoulders



Larger behind

Lower part of backrest turned to allocate space for the protruding bottom





**Kyphotic** back

Midsection of the backrest is opened up with a tighter support in the lower regions

(Plate) Tension adj



S-shaped back

Low midsection is tight whereas the other parts follows the S-shaped spine

## **Backrest options**



The Flex3 tension adjustable option can be adjusted in both width and height. In addition the backrest posts can be angled and the whole backrest can be turned upside down to create space where it's needed most.



The Flex3 backrest plate option is height and width adjustable.



**Features and options** 

# Offers excellent seating comfort and many adjustment possibilities!

The *Rea Azalea* is the natural choice for the moderately active client as well as for the more passive. The comfortable seating system allows you to alter the seat position, ensuring maximum comfort at all times. This combined with good driving characteristics makes *Azalea* the ideal choice.

#### Tilt & recline makes life comfortable

The *Rea Azalea* has a 25° seat tilt and a 30° backrest recline. Both tilt and recline can be easily adjusted manually or electrically by the assistant and also by the client on the electrical version.



Rea Azalea Self Propel
The original self propelling wheelchair with large rear wheels.



Rea Azalea Transit
The transit shares the frame with the Rea Azalea Self Propel but is mounted with small rear wheels.

# **Technical data**



 Rea
 390-450/440-500/

 Azalea SP
 490-550 mm

 Rea
 (390-490/440-540/

 Azalea TR
 490-590 mm)



430 - 500 mm



400/450 mm (450 mm)



Backrest plate: 560-790 mm Tension adjustable backrest: 540-715 mm



240 - 360 mm



330 - 500 mm



-1° to 23° (+1° to 25°)



Rea **Azalea SP** 0°-30° Rea**Azalea TR** 



SW + 220 mm (SW + 230 mm)



900-1250 mm



950-1020 mm



34 kg (SW 440 mm)



Max 135 kg



Transport weight: 16,5 kg



Rea **Azalea SP** Rea**Azalea TR** 

Crash-tested ISO 7176-19

The *Rea Azalea* and *Azalea Assist* 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.

#### Frame colour



Grev



Azurite Blue

## **Upholstery**



Black Dartex TR26



Black Spacer TR36

Rea Azalea and Alber viaplus V12

Unlike many other pushing aids,

the viaplus V12 does not impede

the adjustability of a tilt in space

wheelchair (with a seat height of

450 mm). All of the wheelchair's

functions remain accessible. That's

why the viaplus V12 can simply

be left on the wheelchair without

restricting the use of its functions.



**Features and options** 

#### Rea Azalea Base

Designed for people seeking a custom made seat combined with a first-class wheelchair base, the Rea Azalea Base is adapted from our standard Rea Azalea model and boasts all the advantages of this sturdy, tilting chair, such as the special weight-shifting mechanism. A key feature of the Base is the 'Tilt in Space' function - a weightshifting mechanism that ensures stability for the client when tilted.



Rea Azalea & Alber viaplus V12

#### Rea Azalea Base

Ideal for those in need of a stable, secure chair, with custom-made comfort. The Base can be used together with all parts and accessories of other Rea Azalea models (except trunk support).

### **Technical data**



340\*/390/440/ 490 mm (+ 50/100 mm)



380 - 450 mm<sup>3</sup> 430 - 500 mm



400/450 mm



600\* / 700 mm



240 - 360 mm



330 - 500 mm



(+1° to 25°)

Alber viaplus V12

Rea Azalea

Base

600\* / 700 mm

240 - 360 mm

330 - 500 mm  $\,$  -1° to 23° (22/24") / +1° to 25° (16")



Rea **Azalea Base** 



SW + 220 mm (SW + 230 mm)



930 - 1040\* / 1400 mm







Max 135 kg Transport weight:

viaplus V12

0°-30°

SW + 220 mm (SW + 230 mm)

1300\* / 1400 mm 950 - 1070 mm

900 - 1020\* / 28 kg\* (SW 340)/ 950 - 1070 mm 34 kg (SW 440 mm)

15 kg Max 75\* 15\* / 18,7 kg

Crash-tested ISO 7176-19

\* Rea Azalea Minor has smaller dimensions

The Rea Azalea Base 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.

#### Frame colour



Grey Azurite Blue

#### **Upholstery**



Black Dartex **TR26** 



Black Spacer **TR36** 



Features and options

#### Rea Azalea Minor - Designed for petite adults and teenagers ......

The Rea Azalea Minor is designed for people who require a seat that has a smaller depth and width. Adapted from the Rea Azalea, the Azalea Minor boasts all the advantages of a reliable, tilt-able wheelchair with its special weightshifting mechanism. It is also available with a tension adjustable backrest.

# Rea Azalea Tall - No limits on comfort for taller person

Rea Azalea Tall is specially designed to meet the needs of tall clients who require a Tilt in Space wheelchair with a longer seat support. Adapted from the Rea Azalea, the Rea Azalea Tall boasts all the advantages of a reliable, tilting wheelchair and offers a unique weight shifting mechanism.



Rea Azalea Minor The push handles of the Azalea Minor are angled outwards, increasing comfort for carers.



Rea **Azalea Tall** The Rea Azalea Tall: at the top of its class for comfort and stability.

#### **Technical data**



390-450/440-500/ 490-550 mm (390-490/440-540/

490-590 mm)

480 - 550 mm



500 mm



Backrest plate: 560 - 790 mm



240 - 360 mm



330 - 500 mm

-1° to 239 (+1° to 25°)

Tension adjustable backrest: 540 - 715 mm

Rea **Azalea** Minor

Rea Azalea

Rea Azalea

Tall

Minor

Rea Azalea

Tall

340\*/390/440/ 490 mm (+50/100 mm) 430 - 500 mm

380 - 450 mm\*

400/450 mm

900 - 1250 mm

550 - 650 mm

240 - 360 mm

330 - 500 mm

+1° to 25°



0°-30°

0°-30°

(SW + 230 mm)

SW + 220 mm

(SW + 230 mm)

SW + 220 mm 1000 - 1300 mm

950 - 1070 mm

900-970mm

34 ka (SW 440 mm) 32 kg



Max 135 kg Transport weight 18,7 kg

Max 75\* / 14,5 kg 135 kg



Crash-tested ISO 7176-19

#### \* Rea Azalea Minor

Rea Azalea Tall and Azalea Minor 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.

#### Frame colour



Grey



Azurite Blue

# **Upholstery**



Black Dartex **TR26** 



Black Spacer **TR36** 



Features and options

## A tailor-made solution for heavier clients

The Rea Azalea Max is designed to meet the specific needs of the heavier person. The Azalea Max is a niche product and a complementary addition to the existing Azalea family from Invacare.

# **Continued Compatibility**

The Rea Azalea Max offers the same features as the rest of the Rea Azalea family such as tilt-in-space with weight-shifting and DSS® (Dual Stability System) mechanism. Stability in this wheelchair originates from body length compensation in the back and leg rests, beneficial for people with limited movement and have difficulty changing position.



Designed to meet the specific needs of people with extra weight.



The lower and upper parts of the shaped backrest are interchangeable, giving the option of more space in the seat or chest area



The hand control for tilt and recline can be used by the attendant or the person using the chair.

# **Technical data**

Assist



Azalea Max 550; 610 + 50 mm Azalea Max 550; 610 + 100 mm



530 - 600 mm 530 - 600 mm



400 / 450 mm 400 / 450 mm



.....

500 + 80 mm 500 + 80 mm



320 - 420 mm 320 - 420 mm



330 - 500 mm 330 - 500 mm

Invacare Limited



1° - 20° 1° - 20°



Azalea Max Azalea Max Assist 0°-30°



SW + 250 mmSW + 220 mm



1020 - 1240 mm 1020 - 1240 mm

Azalea brochure.

Technical downloads



1050 - 1120 mm 1050 - 1120 mm

For other Rea Azalea accessories, please consult the Rea

The Rea Azalea Max 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/



54 kg

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Rea Azalea Family - UK - 07/2015 -



Azalea Max Assist 37 kg

Azalea Max



Grev

Azurite Blue

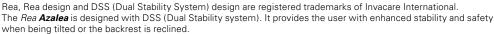
max. 180 kg

max. 180 kg

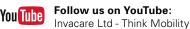


Upholstery

Plush Black Dartex TR26















You Tube