



One big family

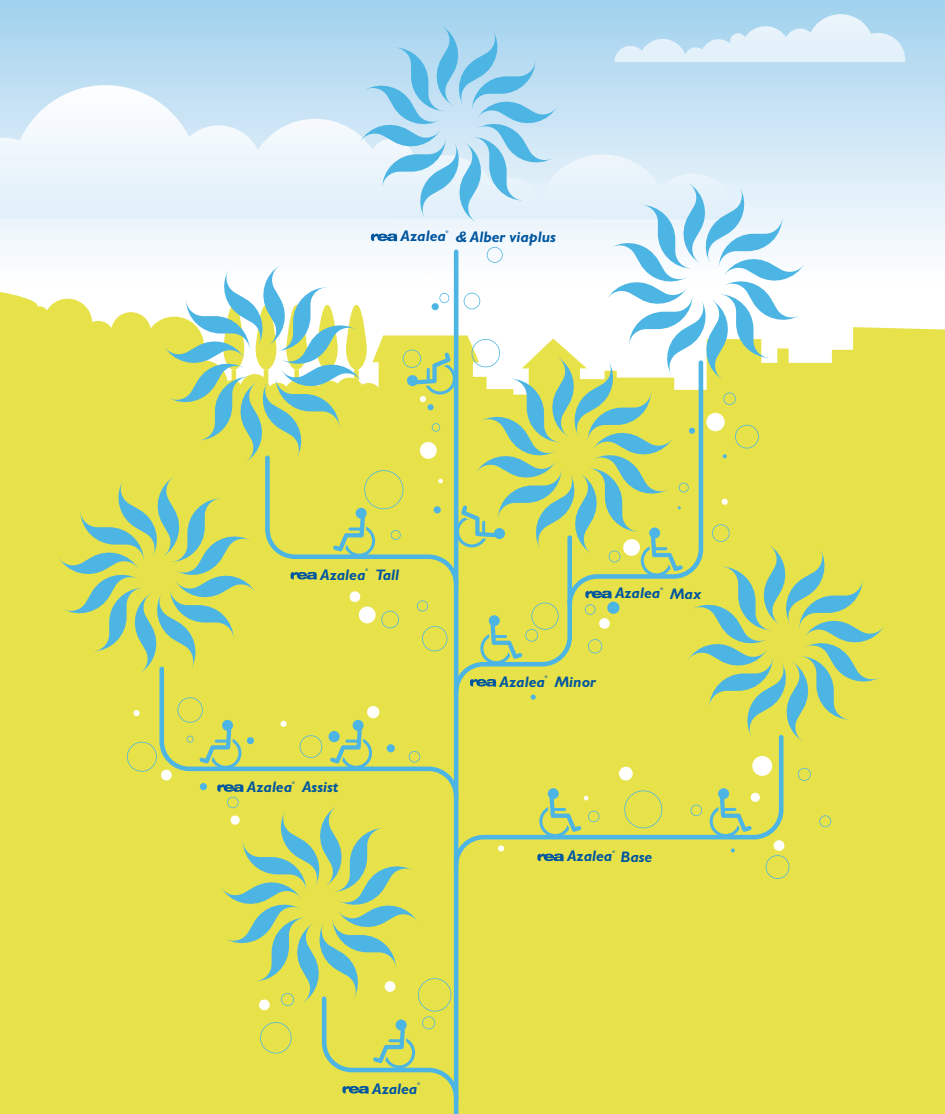
Invacare® Rea Passive chairs offer users the perfect fit and comfort, with a wide selection of models, options and compatibility across the Family.

In order for customers to need only one type of Passive chair, *Rea* has developed a range of niche models. Each one is part of the **Azalea** Family, but comes with minor modifications, to provide a better fit for the user, in line with their individual needs.

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



Yes, you can.®



Fits all requirements

Invacare® Rea Azalea offers a complete family of Passive chairs. The niche range consists of varying modifications to a basic frame design, enabling users to find a chair that fully meets their unique requirements. *Invacare Rea* is the only manufacturer to offer such a wide range of Passive chairs, and is the market leader in Europe.

DSS

The *Rea Azalea* Family comes with the **DSS – Dual Stability System**. Dual, because of the high back and legrests rest hinges, which minimize shearing and friction. When reclining the backrest and lifting the legrests, the head and trunk support always remain in a stable position. And Dual because the seat slides forward when tilting. This gives great stability and safety for the user in a tilted position, as the seat weight shifts, sliding forward by 8 cm (in relation to the chassis).

Individual posturing

10 cm width adjustability in legrests and armrests. This gives the user the opportunity to enjoy different sizes in a single chair, by adjusting the legrests or armrests to be further away from the chair, to suit the user’s ideal body position. The height of the backrest can also be adjusted, as can the depth of the seat.

Wide range of backrest cushions. There are many possible combinations with the two existing bases. One backrest is set forward and works to stimulate the body. The other backrest comes with straps, and is shaped to give a very individual support. **24”, 22” or 16” rear wheels** are available for the same frame.

Features and Options



Dual Stability System
 Combined with the seat-tilt function, the **DSS** helps to prevent Decubitus thanks to its non-friction re-body positioning. *Invacare Rea* is the only company to offer **DSS**, which is fully Patented. *Rea* was one of the first chair designs to use innovative body length compensation (or virtual turning points) in backrests and legrests.

Weight shift in tilt. Maintains the stability of the chair as the user shifts their body weight forward. Additionally, the front part of the chair is raised by only 4-6 cm.
Body length compensation. The seat and the legrests adapt perfectly to the user’s body length by simply changing the angle of the backrest and legrests.



Features and options

Offers excellent seating comfort and many adjustment possibilities!

The **Rea Azalea** is the natural choice for the moderately active user as well as for the more passive. The comfortable seating system allows the user 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** and **Rea Azalea Assist** have a 21° or 25° seat tilt respectively and a 30° backrest recline. Both tilt and recline can be easily adjusted manually or electrically by the assistant and also by the user for the electrical version. With the increased seat tilt for the **Rea Azalea Assist** an enhanced body positioning and pressure relief can be achieved for maximum comfort and rest.



Rea Azalea

The original self propelling wheelchair with large rear wheels.



Rea Azalea Assist

The transit version. The **Rea Azalea Assist** shares the frame with the **Rea Azalea** but is mounted with small rear wheels.

Technical data



Rea Azalea 39-45/44-50/49-55 cm
& Azalea Assist (39-49/44-54/49-59 cm)



43 - 50 cm



40/45 cm
(45 cm)



50 - 80 cm
(without seat cushion)



24 - 36 cm



33 - 50 cm



-1°-20°
(-1°-25°)



Rea Azalea & Azalea Assist

0°-30°



SW + 22 cm
(SW + 23 cm)



90-125 cm



95-102 cm



34 kg
(SW 44 kg)



Max 135 kg



Transport weight:
16,5 kg



Rea Azalea & Azalea Assist 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 regarding this wheelchair, please consult the following pages on our website: www.invacare-rea.com under Rea wheelchairs/Technical downloads.

Frame colour



Pearl Grey

Upholstery



Grey Dartex TR23



Grey plush TR 32



Features and options

Rea Azalea Base

Designed for users seeking a custommade 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 weight-shifting mechanism that ensures stability for the client when tilted.

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 45 cm). All of the wheelchair's functions remain accessible. That's why the **viaplus V12** can simply be left on the wheelchair after a walk without restricting the use of its functions.



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).



Rea Azalea & Alber viaplus V12

Technical data



Rea Azalea Base	34* / 39 / 44 / 49 cm (+ 5 / 10 cm)	38 - 45 cm* 43 - 50 cm	40/45 cm	60* / 70 cm	24 - 36 cm	33 - 50 cm	0 - 21° (22 / 24") 0 - 26° (16")
Alber viaplus V12			60* / 70 cm	24 - 36 cm	33 - 50 cm	1 - 20° (22/24") / 1 - 25° (16")	



Rea Azalea Base	0°-30°	SW + 22 cm (SW + 23 cm)	130* / 140 cm	93 - 104* / 95 - 107 cm	20 kg	Max 135 kg	Transport weight: 15 kg
Alber viaplus V12	0°-30°	SW + 22 cm (SW + 23 cm)	130* / 140 cm	90 - 102* / 95 - 107 cm	28 kg* (SW 34) / 34 kg (SW 44 cm)	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



Pearl Grey



Features and options

Rea Azalea Minor – Designed for petite adults and teenagers

The **Rea Azalea Minor** is designed for users that 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 weight-shifting mechanism. This model is ideal for all users that require a solid, stable wheelchair.

Rea Azalea Tall - No limits on comfort for taller users

Rea Azalea Tall is specially designed to meet the needs of tall users 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 caregivers.



Rea Azalea Tall

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

Technical data

Rea Azalea Tall	39-45/44-50/49-55 cm (39-49/44-54/49-59 cm)	48 - 55 cm	50 cm	50 - 80 cm (without seat cushion)	24 - 36 cm	33 - 50 cm	-1°-20° (-1°-25°)
Rea Azalea Minor	34* / 39 / 44 / 49 cm (+ 5 / 10 cm)	38 - 45 cm* 43 - 50 cm	40/45 cm	60* / 70 cm	24 - 36 cm	33 - 50 cm	1 - 20° (22/24") / 1 - 25° (16")
Rea Azalea Tall	0°-30°	SW + 22 cm (SW + 23 cm)	100 - 130 cm	95 - 107 cm	34 kg (SW 44 cm)	Max 135 kg	Transport weight 18,7 kg
Rea Azalea Minor	0°-30°	SW + 22 cm (SW + 23 cm)	130* / 140 cm	90 - 102* / 95 - 107 cm	28 kg* (SW 34) / 34 kg (SW 44 cm)	Max 75* / 135 kg	15* / 18,7 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



Pearl Grey

Upholstery



Grey Dartex TR23



Grey plush TR32



Features and options

A tailor-made solution for heavier users

Introducing a new passive manual wheelchair (with tilt and recline). The **Rea Azalea Max** is designed to meet the specific needs of disabled users with extra weight. 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 users with limited movement and that have difficulty changing position.



Designed to meet the specific needs of disabled users with extra weight.



Two-way backrest

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



Footplate converter

Divided into three parts, the footplate comes with a removable mid section, to facilitate transfers.

Technical data

Azalea Max	55; 61 + 5cm	53 - 60	40 / 45	50 + 8 cm	32 - 42	33 - 50	1° - 20°
Azalea Max Assist	55; 61 + 10 cm	53 - 60	40 / 45	50 + 8 cm	32 - 42	33 - 50	1° - 20°

Azalea Max	0°-30°	SW + 25 cm	102 - 124	105 - 112	54 kg
Azalea Max Assist	0°-30°	SW + 22 cm	102 - 124	105 - 112	54 kg

Azalea Max	33 kg	max. 180 kg
Azalea Max Assist	37 kg	max. 180 kg

For other **Rea Azalea** accessories, please consult the **Rea Azalea** brochure.

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/ Technical downloads.

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Rea Azalea Family - EU - 09/2010

Frame colour



Pearl Grey

Upholstery



Grey Dartex TR23



Grey plush TR 32



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Yes, you can.®