



Invacare® | **ORION PRO**

Comfort, safety and reliability  
with added performance



Ideal for longer trips into town or afternoons driving around the park with your grandchildren, the new ergonomically designed **Orion <sup>PRO</sup>** is a powerful upgrade to our standard **Orion <sup>METRO</sup>** model.

With enhanced battery performance, superior suspension and large 12" wheels, the new **Orion <sup>PRO</sup>** is ideal for users who need that extra performance.

The **Orion <sup>PRO</sup>** blends this extra performance with all of our existing comfort, safety and reliability features to make it the ideal choice for users who demand more.



## Advanced suspension, smoother drive

The advanced suspension system on the **Orion <sup>PRO</sup>** has been designed to bring better performance and give a smoother ride over a variety of surfaces and terrains. In addition, the **Orion <sup>PRO</sup>** features a powerful motor and 12" pneumatic tyres to ensure that whether you are in the city or the country, you get where you need to go in comfort and style.

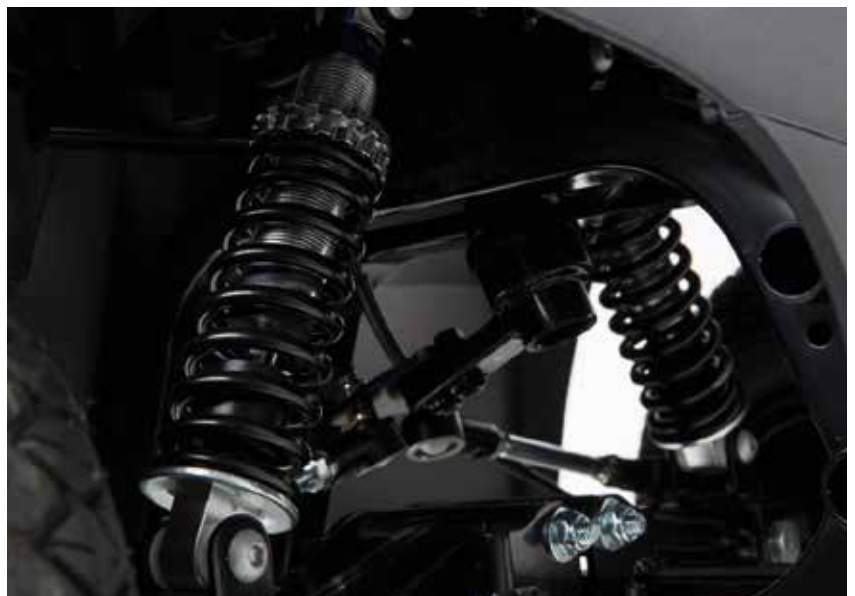
## Performance with security and safety

The **Orion <sup>PRO</sup>** has been subjected to German independent TÜV laboratory testing, ensuring that users can be confident that they are driving a scooter that adheres to the latest European Medical Device Standards.

In addition, an on-board electronic speed reduction system automatically reduces speed round bends, ensuring users are confidently making safe, comfortable manoeuvres. Furthermore, a two-step disengaging lever prevents the scooter from free-wheeling if it is knocked out of drive mode.

## Quick and easy serviceability

The **Orion <sup>PRO</sup>** has been built using an array of quality components, which have enabled us to make it both reliable and easy to service. The electronics and motor have additional protection to guard against water and corrosion, safeguarding the vital workings of the scooter against any unnecessary malfunctions. The top cover can also be easily removed to check the motor, batteries, electronics and cables.



## Features and options



**Four wheel Orion PRO**



**Three wheel Orion PRO**



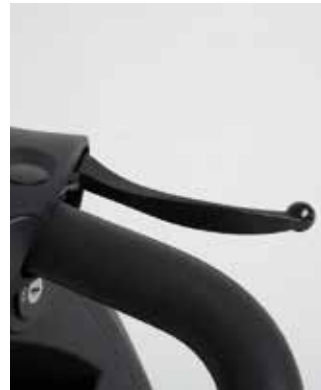
**Finite tiller movement**

Users can easily adjust the tiller with a lever to suit their needs.



**Ergonomic steering**

Our ergonomically designed steering system makes for easier, more responsive control.



**Hand brake**

Ensures immediate braking if required.



**Brake light**

Clear, bright brake lighting warns people that the scooter is slowing down.



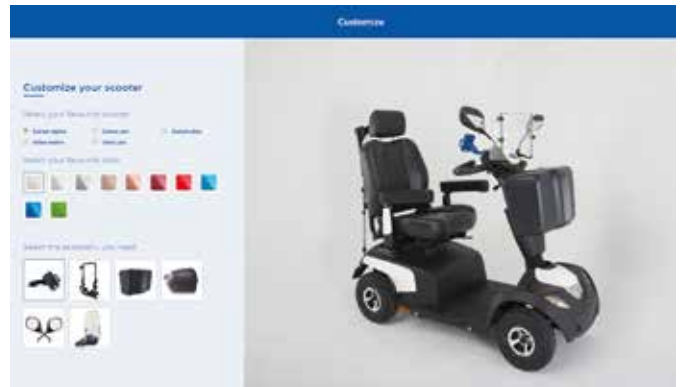
**Disengaging lever**

Two step disengaging lever prevents the scooter from accidentally free-wheeling.



**Auto-speed reduction**

Automatic speed reduction reduces speed around bends for added safety.







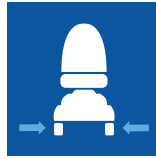


**Customise your scooter with shrouds and accessories**








Choose from 10 shroud colours and over 25 accessories for customising your scooter to your individual style. To find out more, visit our dedicated scooter website at: [www.invacarescooter.com](http://www.invacarescooter.com).






## Technical data

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

	Backrest width	Seat depth	Seat to floor height	Backrest height	Driving unit width	Total length	Empty weight
<b>3 wheels</b>	 510 mm	 Comfort and Deluxe: 470 mm Premium: 460 mm	 Min. 440 mm Max. 510 mm	 Comfort: 500 mm Deluxe: 490 mm Premium: 630 mm	 650 mm	 1300 mm	 126 kg
<b>4 wheels</b>	510 mm	Comfort and Deluxe: 470 mm Premium: 460 mm	Min. 440 mm Max. 510 mm	Comfort: 500 mm Deluxe: 490 mm Premium: 630 mm	650 mm	1320 mm	136 kg

	The heaviest part	Max. user weight	Battery capacity	Turning diameter	Max. climbable obstacle height	Ground clearance	Max. safe slope
<b>3 wheels</b>	 approx: 62 kg	 127 kg	 2 x 12 V/75 Ah (C20) AGM	 2500 mm	 100 mm	 100 mm	 10 °
<b>4 wheels</b>	approx: 62 kg	160 kg	2 x 12 V/75 Ah (C20) AGM	2750 mm	100 mm	100 mm	10 °

	Max. driving distance	Max. driving speed	Motor capacity
<b>3 wheels</b>	 52 km	 10 / 12.8 / 15 km/h	 10 km/h: 240 W / 600 W <sup>1</sup> 12.8 km/h: 550 W / 1600 W <sup>1</sup> 15 km/h: 550 W / 1600 W <sup>1</sup>
<b>4 wheels</b>	52 km	6 / 10 / 12 / 12.8 / 15 km/h	6 km/h: 240 W / 500 W <sup>1</sup> 10 km/h: 240 W / 600 W <sup>1</sup> 12 km/h: 550 W / 1500 W <sup>1</sup> 12.8 km/h: 550 W / 1600 W <sup>1</sup> 15 km/h: 550 W / 1600 W <sup>1</sup>

1. Peak performance

## Colour of shrouds

Marble White



Sapphire Blue



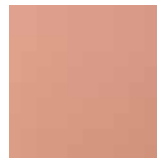
Jade Green



Luxor Beige



Crystal Copper



Carmine Red



Iconic Chrome



Diamond Silver



Electric Blue



Jasper Red



## Upholstery

Black Vinyl



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Trusted Solutions,  
Passionate People

