

Magbility[®]



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 ^{PRO}** is a powerful upgrade to our standard **Orion ^{METRO}** model.

With enhanced battery performance, superior suspension and large 12" wheels, the new **Orion ^{PRO}** is ideal for individuals who need that extra performance.

The **Orion ^{PRO}** blends this extra performance with all of our existing comfort, safety and reliability features to make it the ideal choice for those who demand more.



Advanced suspension, smoother drive

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

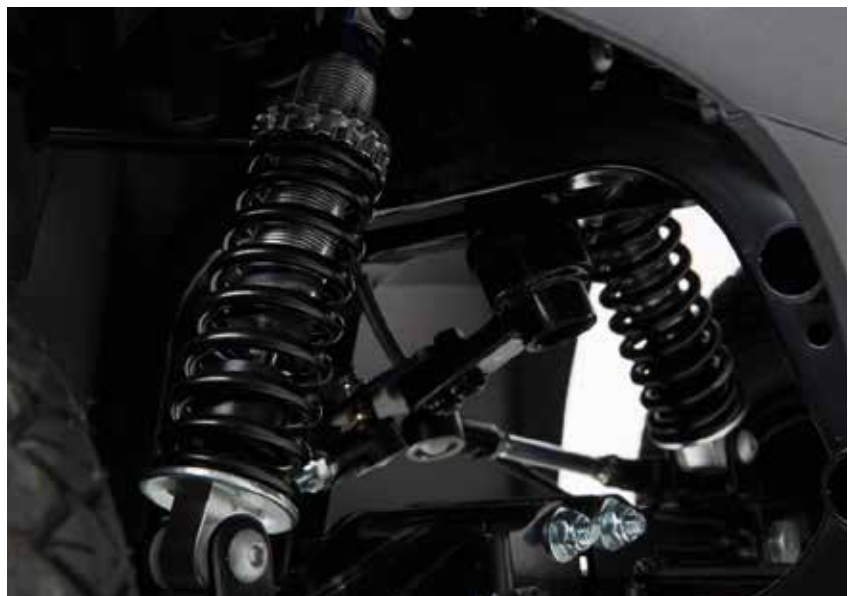
Performance with security and safety

The **Orion ^{PRO}** has been subjected to German independent TÜV laboratory testing, ensuring that individuals 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 drivers are confidently making safe, comfortable manoeuvres. 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 ^{PRO}** 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



Intuitive LCD Display

Easy to understand layout giving you complete confidence and control when driving.



Premium seat

The all New **Orion Pro** comes with a Premium seat that offers a more sporty feel, a higher backrest section and stylish looks.



Finite tiller movement

Easily adjustable tiller with stepless adjustments to enhance steering control. This coupled with the new head tube angle of 70 degrees, helps to give more responsive steering control.



Ergonomic steering

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



Hand brake

Ensures immediate braking if required.



Brake light

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



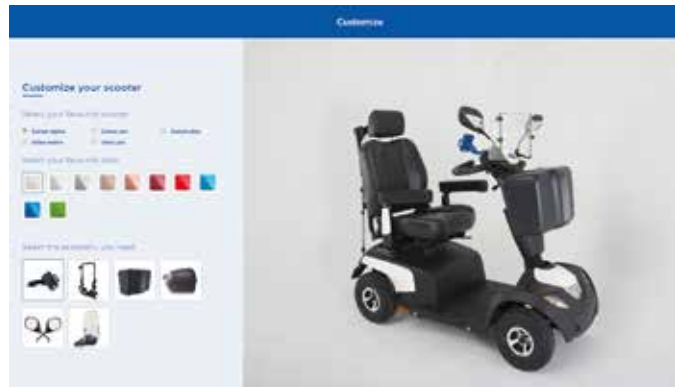
Disengaging lever

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



Auto-speed reduction

Automatic speed reduction reduces speed around bends for additional safety.





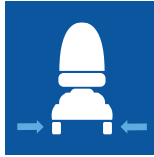











Customise your scooter with shrouds and accessories




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.

Technical data

For more comprehensive information about this product, including the product's user manual, please visit www.invacare.co.uk

	Backrest width	Seat depth	Seat to floor height	Backrest height	Driving unit width	Total length	Empty weight
Orion Pro	 510 mm	 460 mm	 Min. 440 mm Max. 510 mm	 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
Orion Pro	 approx: 62 kg	 160 kg (25st)	 2 x 12 V/75 Ah (C20) AGM	 2750 mm	 100 mm	 100 mm	 10 °




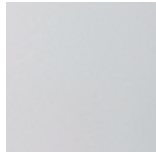


	Max. driving distance	Max. driving speed	Motor capacity
Orion Pro	 52 km (32 miles)	 12.8 km/h (8MPH)	 550 W / 1600 W ¹

1. Peak performance

Colour of shrouds

Upholstery

Classic Colour Line

Marble White	Indian Blue	Jade Green	Diamond Silver	Jasper Red	Black Vinyl
					

Premium Colour Line

Carmine Red	Iconic Chrome	Electric Blue	Luxor Beige	Crystal Copper
