Invacare | Storm 4 X-plore









Confident outdoor driving in comfort!

With the *Invacare Storm*⁴ *X-plore* power chair, clients can experience the benefits of four-wheeled suspension for confident driving outdoors whatever the terrain. The increased shock absorption and improved traction even on rough ground give the ultimate driving performance for clients wanting to enjoy more freedom in any environment. With the addition of the *True Track*[®] *Plus* motors, clients can now drive faster and further than ever before! *Storm*⁴ *X-plore* offers the perfect combination of outdoor driving and comfortable seating, with the *Modulite*[™] system providing a wide range of supportive seating options to give the best fit in seating to a wide range of clients.





Four-wheel suspension

Four individually adjustable high end springs with integrated shock absorbers guarantee excellent comfort and traction on uneven ground.

The pneumatic tyres increase the performance of the Storm4 X-plore outdoors.

Ease of use

Batteries and electronics are easily accessible, making servicing simple. The *Modulite*[™] highly adaptable modular seating system is simple to adjust, enabling the optimum fit, and can be changed at time to suit the needs of the client.

True Track® Plus

Now featuring the True Track® Plus the next generation of gearless, brushless motors. These motors support a far greater driving range than conventional geared motors and allow exact speed adjustment with maintained torque - up to 40% more torque at slower speeds.

They are perfect for all types of clients with varying levels of experience for an easy and safe drive, as well as a great option for those seeking a more dynamic



Features and Options



Rear suspension

Rear Suspension is designed with challenging terrains in mind.



Front suspension

Spring force and absorption can be set to client's individual needs.



Coloured labels

The coloured labels on the front arms give a personal aesthetic touch.



Docking Station

The crash tested Dahl docking station allows easy and secure attachment of Invacare Storm®4 X-plore to a vehicle, even as a driver.

Features and Options



Armrest support

The armrest support is sideways adjustable by 25 mm each side.



Powered recline

The powered recline features a high pivot point for a natural movement. It can be retro-fitted.



Fold down backrest

The actuator on the powered recline backrest has a quick release mechanism and can easily be folded for transportation.



Invacare Matrx backs

This attractive range of backs is available in lightweight designs. The different types of backs offer optimal postural support.



Single back posts

Cast back post receivers incorporate manual angle settings and slide onto the rail system to allow significant seat depth adjustment.



True Track® Plus Technology

Featuring the next generation gearless, brushless True Track Plus motors that are powerful, highly efficient and absolutely silent.



Invacare Modulite™ seat components are cross compatible across the Invacare power chair range and partly with the Invacare Rea® family.



LED light system

Attractive design with a strong, bright light for a safe drive.



Easy battery access

Batteries slide out easily for simple servicing. Just open the rear flap gate and pull the batteries out.



Easy access to electronics

Easy access to all electronics, cabling and harnesses for quick and trouble free service and maintenance.

Technical data

Modulite™



380 - 530 mm



410 - 510 mm



480, 540, 560 mm ^{1,8} 1020 - 1190 mm





90 - 120°



245-310 mm⁹





440 - 690 mm³ 450 / 480 mm W/O lifter



290 - 460 mm 4



0° - 25°



630 mm (wheelbase)



1190 mm ⁵



910 mm



150 kg



73,5 Ah



1770 mm



60 / 100 mm



20% (11.3°)



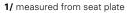
340 W 600 W 10



6 / 10 km/h 13 km/h 10



42 km 59 km ^{6, 10}



- 2/ average, varies with configuration
- 3/ ground to seat plate, w/o seat cushion with lifter
- 4/ measured from foot plate to seat plate
- 5/ leg rest at largest angle
- 6/ measurement according to ISO 7176-4
- 7/ powered
- 8/ depending on back support choice
- 9/ with telescopic seat frame
- 10/ with True Track® Plus
- 11/ Invacare Modulite™ seat components are cross compatible across the Invacare power wheelchair range and partly with the Invacare Rea® family.





Standard colours



Blue (RAL 5026)



Black (RAL 9005)



Champagne colour (0314)

Colour options



Transparent red (0200)



White (RAL 9016)



Olive green (RAL 6003)

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Further options: any RAL colour, with upcharge and longer lead time.

More detailed information, technical data, references for transport or description of certain options can be found in the wheelchair's user manual.

