

Invacare® | Storm⁴



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Simply the best fit!

The revolutionary new *Invacare Storm⁴* power wheelchair has been created to satisfy even the most demanding requirements regarding configurability, adaptability and functionality. Not only is it stylish to look at and a pleasure to drive, the *Storm⁴* is easy to maintain; the unique, flexible seat construction makes all adjustments easy and quick. The construction of the driving unit makes services simple and swift. It's up to you to take centre stage!



Yes, you can.®



Highly configurable

Thanks to its modular concept, the *Invacare Storm⁴* easily adapts to a diverse range of requirements. The motor type and speed can be selected according to the user's primary requirements for either indoor or outdoor use. A wide range of seat types (including the new *Invacare Easy-AdaptTM* Seat) supports different degrees of posture. Seat and backrest width can be varied independently providing a wide range of adjustments. The telescopic seat lifter provides an extra-low seat height of 400 mm for better access to tables.

Easy to deal with

The *Storm⁴* has been developed under the motto "easy to deal with". Seat and back rest widths range from 380 to 530 mm and can be adjusted with just one tool. An integrated scale marking shows the selected width. The batteries are extremely simple to remove and electronics are easily accessed for quick, trouble-free servicing.

Aesthetic design

The contemporary design of the *Storm⁴* underlines its robust construction and good driving performance. Modern LED lights add to its elegance and the front arms can be coloured with attractive side applications. The shroud comes in

different shades, and all coloured fabrics can be changed easily. Matching seat covers are also available. The *Storm⁴* certainly lives up to its claim of Simply the best fit!

Features and Options



Low seat height

Low seat to floor height on 400 mm (with seat lifter option): better access under tables or when entering /exiting vehicles.



Column lift

The elegant new column lift offers a 250 mm amplitude. Very stable and safe with minimised risk of trapped fingers.



New driving unit design

Attractive and modern design. Many shades available for shroud and front arms. Colours can be easily changed.



Powerful front arms

New design combined with long rear swing arms give a comfortable ride with consistently good traction and stability.

Features and Options



New ACS II electronics

Different controller modules offer a seamless economical up-and-down gradability for different needs.



New 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 – it could not be easier!



Easy access to electronics

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

Features and Options



Sliding backrest

This function provides comfort and minimises shearing forces as the backrest moves. The headrest and chin control will also move in line with the client's head as the backrest moves in different positions.



Easy-to-adjust seat plate

The width of the *Invacare Easy-Adapt™* Seat plate can be easily adjusted from 380 mm to 530 mm without the need for extra parts. The full depth range is covered with only three sets of plates. Only one tool is required for all seat adjustments.



Easy-to-adjust back rest width

The width of the *Invacare Easy-Adapt* back rest plate can be easily adjusted from 380 to 530 mm. Just one tool is needed for all seat adjustments. Backrest and seat plate are independently adjustable.



Choice of various Invacare seat cushions

12 different dimensions are available for cushions, with a range of 3 different covers for optimum comfort and style, including *Invacare Easy-Adapt* and Onyx.



Different seat heights

For models without a seat lifter, 2 different seat heights (450 mm and 480 mm) are available for an optimal fit.



Scale read on seat

Therapists can easily adjust and read the chosen measurements.



Following armrest

Following armrest on the *Easy-Adapt* Seat with skirt guard and backrest bag options. The armrest is swivelling-up for easy transfer, it follows the backrest to ensure good access to joystick and keeps an ergonomic, horizontal angle.



Prepared for third party seats and backs

The new backrest construction enables easy attachment of third party backrests and customized solutions.

Features and Options



Standard Seat

Standard seat with foam cushion, complete with tension-adjustable and angle settable backrest for customised comfort.



Invacare *Easy-Adapt seat extra*

The design of the cover and fabric is highly attractive.



Invacare *Easy-Adapt seat with plush cover*

Comfortable, breathable and attractive.



Onyx Seat

The design of Onyx Seat and Backrest Cushion is very attractive. The Onyx cover is weather resistant and easy to clean.



Tilt

Manual or electrical tilt with max. 25 degrees for optimum comfort and posture.



Interchangeable coloured shroud

The different shroud colours open up a variety of colour combinations!



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 Storm⁴* to a vehicle, even as a driver.



Tie-downs

Four tie-down hooks for safe transportation in a van.

Technical data

Standard	390 - 620 mm	380 - 530 mm	480 / 540 mm ¹	970 mm	-10°/0°/7,5°/15°/ 22,5°/30° ²	250 - 340 / 290 - 380 mm	min. 174 kg ³
Easy-Adapt	390 - 620 mm	380 - 530 mm	650 mm ¹	1060 mm	-5° to 35°	250 - 340 / 290 - 380 mm	min. 174 kg ³
Recaro	490 - 530 (360) mm	460 - 510 mm	770 - 830 mm ¹	970 mm		250 - 340 / 290 - 380 mm	min. 174 kg ³

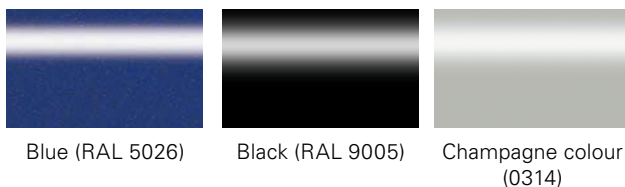
400 - 650 mm ⁴ 450 / 480 mm W/O lifter	290 - 470 mm ⁵	0° - 25° ¹⁰	630 / 670 mm ^{6,9} (wheelbase)	1190 mm ⁷	910 mm	150 kg
70 Ah	1770 mm	60 / 100 mm	20% (11.3°)	300 W	6 / 10 km/h	36 km ⁸

- 1/ measured from seat plate
- 2/ manual settable
- 3/ varies with configuration
- 4/ ground to seat plate, w/o seat cushion
- 5/ measured from foot plate to seat plate
- 6/ wheelbase 630 mm

- 7/ legrest at largest angle
- 8/ measurement with a **Storm⁴**, 6 km/h,
according to ISO 7176
- 9/ according to drive wheel type
- 10/ powered



Standard colours



Colour options



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.

Invacare Limited
Pencoed Technology Park - Pencoed -
Bridgend CF35 5AQ - United Kingdom
Tel: +44 1 656 776 222
Fax: +44 1656 776 220
E-mail: uk@invacare.com
Sales Order E-mail:
ordersuk@invacare.com
www.invacare.co.uk

Invacare Ireland Ltd
Unit 5 - Seatown Business Campus
Seatown Road - SWORDS - County
Dublin - Ireland
Tel. +353 1 8107084
Fax +353 1 8107085
Email: Ireland@invacare.com
www.invacare.ie

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