

| Spectra[®]XTR2

NOW WITH
NEW MODULITE™
ADAPTABLE SEATING
SYSTEM



Freedom of movement

The Invacare **Spectra^{XTR2}** has been developed to combine powerful driving performance with comfort. High torque motors and a unique suspension design provide a smoother, easier ride. The new Modulite™ seating system offers unrivalled flexibility and modularity providing a solution for many postural needs. An easy to remove cable free battery system means that the **Spectra^{XTR2}** is extremely quick and simple to service.



Driving performance and comfort

Spectra^{XTR2} has a specially designed suspension system where the springs are mounted centrally under the seat, and attached to a long swing arm for improved traction and enhanced outdoor performance and comfort. It is available in three speeds: 3, 6 and 10 km/h. The compact dimensions allow for excellent manoeuvrability, and the chair's width can be reduced below 590mm (23"). The seat riser option increases accessibility further, by offering a total increase in height of 300mm (12").

Serviceability and transportability

With a clever and robust mechanism for detaching the seat from the wheelbase, transportation, storage and servicing are rendered refreshingly trouble-free. Just one cable has to be disconnected when taking the **Spectra^{XTR2}** apart. To make servicing even easier, the cable free batteries slide out smoothly and without effort.

NEW Lock back kerb rider

A new design of the **Spectra^{XTR2}** kerb rider means an improved performance for kerb climbing on lower kerbs. The new kerb rider easily engages lower kerbs, whilst still climbing 100mm (4") kerb heights.

NEW Modulite™ – Functional and adaptable seating

Now the **Spectra^{XTR2}** power chair offers the client the benefit of the ideal seating solution for them, with adaptable Modulite™ seating system. This modern seating system offers true flexibility with many configurable options and interchangeable parts to suit all individual requirements.

Features and Options



Removable seat unit

Pull a strap, lift the seat and disconnect the remote cable in order to take the seat off. It couldn't be easier!



Removable batteries

Separate cable free battery boxes slide in and out without any effort. Option for AGM or Gel batteries.



Different applications

Choice of two castor sizes depending on customer requirements.



Swing out anti tippers

A useful feature for storing the wheelbase.



Features and Options



Seat lifter

The seat lifter of 300mm (12") including powered tilt function of up to 30°, featuring lower seat to floor heights (450 mm) in conjunction with the new Modulite™ seat system.



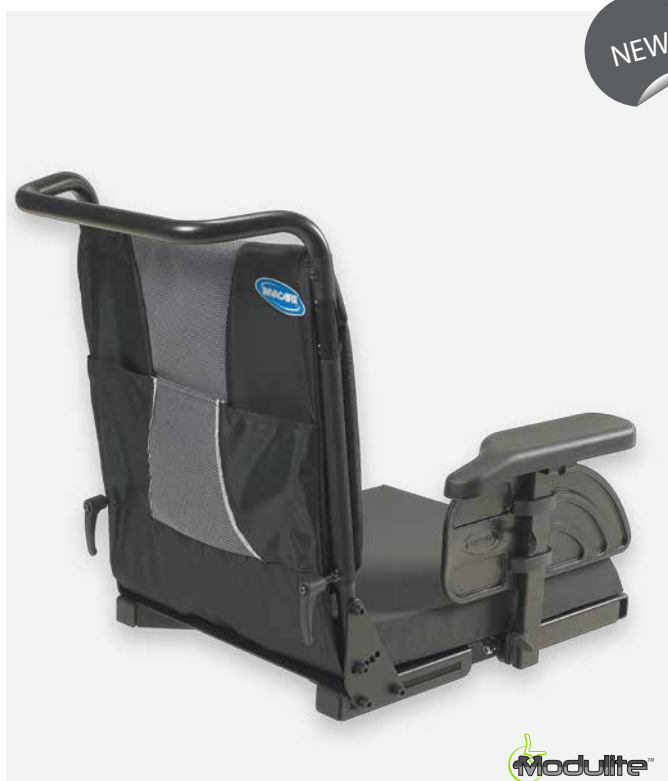
Narrow width

The total width with the option of small castors is below 590mm (23").



Spring for suspension

A comfortable drive and safe traction are ensured even at high speeds outside.



Modulite™ Standard Seat

With integrated arm and legrest receivers and tension adjustable back support.



Modulite™ Flex 3 Seat

The telescopic seat frame offers complete flexibility with adjustable widths 380mm to 530mm (15" to 21"), as do the Flex3 back plates. A range of cushions and backrests that can be changed at any time ensures optimal comfort for the client.



Luggage rack

The very handy luggage rack helps to carry your belongings. It can be mounted in different positions and removed when not needed.



Firm seat unit

Padded robust seating. Cross compatible with the well known **Spectra Plus** seat.



Leg Rests

Sideways adjustable leg rests for optimal individual positioning and comfort.



Invacare® Matrix® backs

Easy fitted to back posts this is now a simple option for the **Spectra XTR2**. This attractive range of backs is available in lightweight designs offering postural support and positioning.



Technical data

Modulite™ Standard	440 - 480 mm ¹	410 - 510 mm (stepless)	450 mm ⁴	480 mm	275 - 340 mm	290 - 470 mm ^{4,5}
Modulite™ Flex 3	380 - 530 mm ²	410 - 510 mm (stepless)	450 mm ⁴ / 450 - 750 mm ^{4, 11}	480, 540, 560 mm ^{4, 13}	245 - 310 mm	290 - 470 mm ^{4,5}
Firm Seat	440 - 480, 400 - 440, 340 - 370 mm ³	300, 330, 350, 380, 440, 480 mm	460 ⁴ / 470 - 770 mm ¹¹	430 / 570 mm ⁴	260 - 390 mm ⁴	200 - 480 mm ^{4,5}

Modulite™ Standard	90° - 120°	590 / 620 mm ⁶	930 mm	1160 mm ⁷ / 1210 mm ¹¹	820 / 840 mm ⁶	98 kg ¹⁰
Modulite™ Flex 3	90° - 120°	590 / 620 mm ⁶	970 mm	1160 mm ⁷ / 1210 mm ¹¹	820 / 840 mm ⁶	94 kg ¹⁰
Firm Seat	90° - 120° / 90° - 112° ¹²	590 / 620 mm ⁶	1050 / 1060 mm ¹¹	1160 mm ⁷ / 1210 mm ¹¹	820 / 840 mm ⁶	91 kg ¹⁰

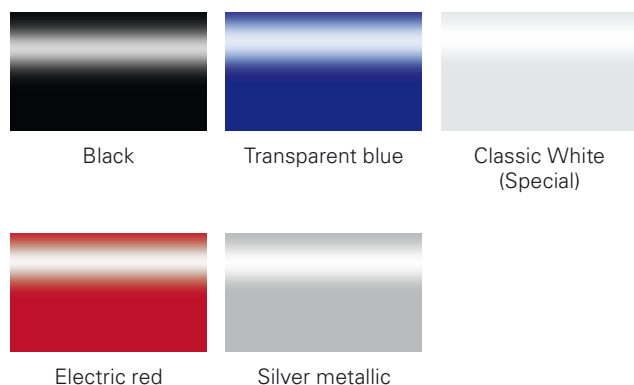
ca. 50 Ah	1600 mm / 1630 mm ¹¹	60 mm ⁸	18% (10°)	2 x 230 W	30 km ⁹	6 / 10 km/h

- 1/** seat cushion 430 mm
- 2/** additional 50 mm by armrest adjustment
- 3/** seat upholstery 430 mm, 390 mm, 330 mm
- 4/** measured without seat cushion / upholstery
- 5/** certain legrest lengths are restricted to a special legrest type
- 6/** width of wheel base depending on castor size

- 7/** incl. standard legrests
- 8/** 100 mm with kerb climber
- 9/** according to ISO 7176-4:2008
- 10/** total weight is depending on configuration
- 11/** with seat lifter or 30° COG tilt module
- 12/** manual settable in 7,5° increments
- 13/** depending on back support choice



Frame colours



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