



Yes, you can.®

➤ **Invacare® Flo-tech Xtra
Cushion & Modular System**

Combines excellent pressure-reducing properties with the promotion of active correction and management of posture.

The new *Invacare® Flo-tech Solution Xtra Cushion and Modular System* has been developed alongside clinicians to address the individual postural requirements of Wheelchair Users. Through using this **modular system**, therapeutic interventions can be more effectively addressed with regards to postural maintenance of End Users, through enhancing function, maximizing comfort and preserving skin integrity.





➤ **Designed to promote active correction and management of posture**

The modular components are manufactured from high-density CMHR foam, which be deployed to achieve active correction and posture management. The wedges feature witness marks and Velcro fixings, enabling them to be cut to meet the needs of individual users. The application of wedges beneath the cushion combined with the deployment of modular components on the top surface deliver a highly versatile range of options for therapists seeking to achieve specific postural management interventions.

➤ **Large dual gel sac covering the entire top surface of the cushion**

The contact area between the user and the foam cushion is protected, as the gel re-distributes pressure away from bony prominences. The additional layer of gel is incorporated under the ischial and sacral area to further enhance the pressure reducing qualities of this cushion, making this cushion suitable for Very High Risk users.

➤ **Cushion features Velcro pads to enable easy fitting of the modular parts**

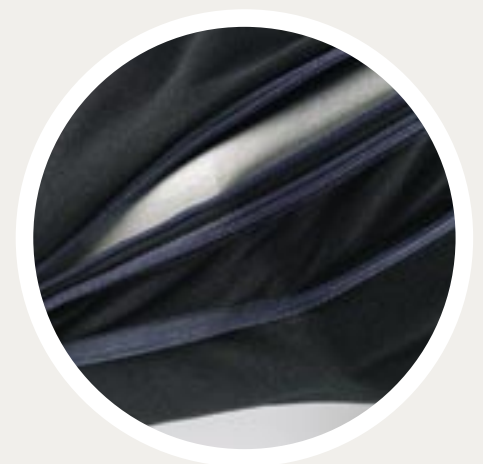
Velcro pads have been added to both the top (the Ischial Well, Femoral Shelf and Pommel regions) and also the bottom of the cushion base to incorporate the **Xtra** additions. **All the affixing component parts** are manufactured from high-density CMHR foam, and have been fitted with Velcro to ensure that the wedges remain in the prescribed position on the cushion, even during repeated use.

➤ **Cover Design**

The cover is manufactured in an ingress-resistant material, which inhibits fluids from wetting the cover fabric. In addition, an innovative design has been incorporated into the cover, allowing it to expand and thereby increasing a user's immersion into the cushion once *Invacare*® **Flo-tech Xtra** components have been added. The cover features two zips, which have colour coded sliders:

- Blue to open the cover.
- Green to expand.

The cover can be opened either from the top or the bottom to adjust the components as necessary.



Options



Pelvic Obliquity pad

The pelvic obliquity pad can be inserted into either side of the ischial well under the gel pad to help correctable and fixed pelvic obliquities.



Hip Aligner

The Hip Aligner can be placed on either side on the rear edge of the cushion, secured by the velcro, and used either unilaterally or bilaterally to encourage mid-lining and hip alignment.



Thigh Aligner

The Thigh Aligner can be placed on either side of the femoral shelf at the front of the cushion, secured by velcro and used either unilaterally or bilaterally to reduce external rotation and abduction of the thighs.



Pommel – Standard or Deep

The pommel can be placed on the front of the cushion to increase the existing pommel height to help femoral alignment, maintain hip joints and may assist with spasticity.



Rigidisers

The Rigidiser is to be placed under the whole cushion (including wedges). This maintains a firm base on slung canvases to maximise effect of component parts.



Fluid Pack

A Fluid Pack can be inserted into the ischial well where required, and can be doubled for specific placing. Specific placement will help prevent forward sliding, assist with sacral pressure and help mild pelvic obliquity.



Side Wedges

Side wedges can be placed on any corner of the cushion base. Can help assist lateral hip rotation and thigh alignment. Can be used under one thigh for mild hip flexion discrepancies and for milder postural positioning.



Lateral Wedges

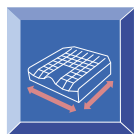
Lateral Wedges can be placed underneath the base of the cushion and must be trimmed to the size of the cushion. Helps facilitate lateral pelvic and hip stability and encourages more contoured positioning.



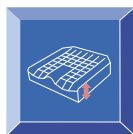
Front Wedge

Front Wedge is to be placed on the underneath of the cushion base and will need to be trimmed to size. Helps assist with pelvic stability and accommodates posterior tilt whilst reducing anterior tilt.

Technical data



Sizes Range:44



Height: 7.8 cm



Weight: 3.08 kg



Max User Weight:
140 kg



Cleaning: 71°

Ingress resistant
cover
Vapour Permeable

Manufactured to European Standards:
BS EN 597-1 Cig, BS EN 597-2 Match, and BS 7176 (Crib 5)

Colours



Black Smooth



Black Water Resistant

All information quoted is believed to be correct at time of print.
Invacare® reserves the right to alter product specifications without prior consultation.

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