

INVACARE®
Matrix® Elite
 Back

The Invacare® Matrix® Elite Back is designed to provide precise orientation within the wheelchair for optimal postural support. The attractive, lightweight design appeals to users with active lifestyles.

Invacare® Matrix® Elite Back

Model no. PBE

Features and Functional Benefits

Outer cover:

- Oversized cover/foam for extra comfort and protection
- Moisture resistant and breathable
- Includes removable lumbar positioning pad
- Optional privacy flap available

Hardware:

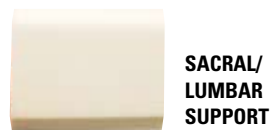
- "Easy Set" hardware installed and adjusted in minutes – adjustments can be made while user is seated in the wheelchair
- Refer to hardware page

Back shell:

- Stylish and breathable back shell
- Lightweight - most models under 3 lb.

Sacral/lumbar support:

- Includes removable positioning pad



SACRAL/
LUMBAR
SUPPORT

INVACARE®
Matrix® Elite Deep
 Back

The Invacare® Matrix® Elite Deep Back is designed with lateral supports to provide optional trunk support while allowing clearance for the shoulders and hips. The attractive, lightweight design appeals to users with active lifestyle.

NEW

Invacare® Matrix® Elite Deep Back

Model no. EDB

Features and Functional Benefits

Outer cover:

- Oversized cover/foam for extra comfort and protection
- Moisture resistant and breathable
- Includes removable lumbar positioning pad
- Optional privacy flap available

Hardware:

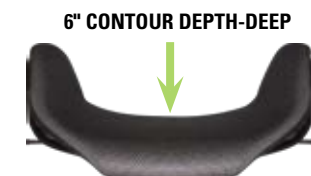
- "Easy Set" hardware installed and adjusted in minutes – adjustments can be made while user is seated in the wheelchair
- Refer to hardware page

Back shell:

- Stylish and breathable back shell
- Lightweight - most models under 4 lb.

Sacral/lumbar support:

- Includes removable positioning pad



SACRAL/
LUMBAR
SUPPORT

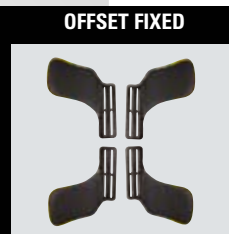
STANDARD	
Width	12" – 20"
Height	
10"	12" – 20"
12"	12" – 20"
14"	12" – 14"
16"	12" – 20"
18"	12" – 20"
20"	14" – 20"
20" Full Back*	16" – 20"
Weight capacity	300 lb.

* Optional Full back style - no scapular cut-outs



FIXED
 2.5" of vertical adjustment on back pan
 Mount inside back shell without interfering with depth/angle adjustment

Available in standard 5" h x 7.5" l and pediatric 3" h x 5.5" l sizes



OFFSET FIXED
 Provides an additional 3" of vertical position (higher or lower) relative to mounting slots
 Available 5" h x 7.5" l



SWING-AWAY
 2.5" of vertical adjustment on back pan
 Mount inside back shell without interfering w/depth/angle adjustment
 Easy push button release 4 pad sizes

Swing-Away and Offset Swing-Away sizes:
XS: 3.25" h x 4.25" l, **S:** 3.5" h x 5.25" l, **M:** 3.75" h x 5.75" l, **L:** 4.25" h x 6.5" l



OFFSET SWING-AWAY
 Provides an additional 3" of vertical position (higher or lower)
 Mount inside back shell without interfering w/depth/angle adjustment
 Easy push button release, 4 pad sizes

DEEP	
Width	14" – 20"
Height	12", 16", 18", 20"
Weight capacity	300 lb.

LATERAL PADS



Lateral Pad sizes: (for Elite Back)

- XS:** 3.25" high x 4.25" long
- S:** 3.5" high x 5.25" long
- M:** 3.75" high x 5.75" long
- L:** 4.25" high x 6.5" long

HEADREST ADAPTER



Allows the headrest to be mounted directly onto Invacare Matrix Elite backs
 Available in 3 sizes

PRIVACY FLAP



INVACARE®
Matrx®
Hardware

The Invacare® Matrx® Easy Set hardware is easily installed in minutes, and all adjustments can be made with the user seated in the wheelchair.

Invacare® Matrx® Hardware

Features and Functional Benefits

- Quick release for easy portability
- Infinite adjustment of depth (4"), angle (40°) and rotation
- Fits 3/4", 7/8" and 1" diameter canes

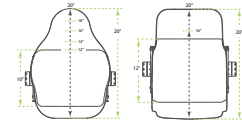
Styles

- Invacare Matrx backs: Elite, Elite Deep, PB and PB Deep are interchangeable on the Easy Set Hardware



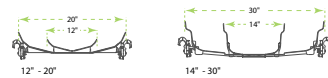
Heights

- Several back heights available to provide support from low to upper thoracic



Widths

- Backs widths from 12" - 30" are available to provide exact fit for each user



Contour Depth

- Choice of 4 contour depths for appropriate midline support requirements



INVACARE®
Matrx®
Hardware

EASY-SET HARDWARE ADJUSTMENTS



DEPTH
Adjusts 2" behind back canes



DEPTH
Adjusts 2" in front of back canes



ANGLE
20° posterior range of back angle adjustment in front of back canes



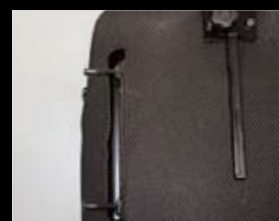
ANGLE
20° anterior range of back angle adjustment behind back canes



ROTATION

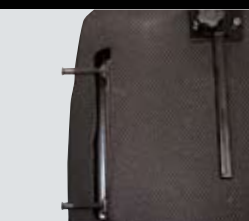
Back may be oriented to accommodate pelvic/trunk rotation

STANDARD MOUNTING PINS



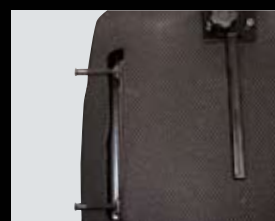
Standard mounting pins (included with all Invacare Matrx PB/Elite backs) allow the Invacare Matrx PB back to fit chairs 1" narrower or same model width
Allows Elite Back to fit chairs the same width

LONGER MOUNTING PINS



Longer mounting pins (included with all Invacare Matrx PB/Elite backs) allow the Invacare Matrx PB and Elite Backs to fit chairs 1" wider

EXTENDED MOUNTING PINS



Extended mounting pins available for Invacare Matrx PB & Elite Backs (Not available on Heavy Duty PB backs)
Allows the back to fit chairs up to 2" wider

EXTENDED RANGE MOUNTING HARDWARE UPGRADE



Provides 1 3/4" depth adjustment in front or behind canes
Available on all models of Posture Backs and Elite Backs – Easy Set, Heavy-Duty or Fixed Space Saver hardware

HEAVY DUTY "EASY SET" MOUNTING HARDWARE



Standard with Heavy-Duty Posture Backs
Recommended for users over 300 lb., high tone or heavy use

FIXED SPACE SAVER MOUNTING HARDWARE



Requires tools for removal
Saves space for tighter width applications
Fully adjustable

SPLIT MOUNTING HARDWARE



Provides clearance of mid back cane rigidizer bars
Not recommended for Heavy-Duty Posture backs
Available as a no charge option

EXTENDED SHEAR REDUCTION MOUNTING HARDWARE



Allows all Invacare Matrx backs to be mounted directly to Motion Concepts TRx seating with Power Recline and ESR