



Invacare® | **FDX®**

Superior performance – indoors and out





The *Invacare FDX* is an attractive, high performance power chair for the active user. The front wheel drive with **G-Trac**® technology combines excellent manoeuvrability indoors with directional stability outdoors, whether at high speed or across uneven ground. The **FDX** comes with a configurable, flexible seat concept and is particularly easy to deal with in terms of servicing and maintenance. A slim version measuring below 600 mm width is available for largely indoor use.



#### Manoeuvrability and seating comfort

The front-wheel-drive construction offers excellent manoeuvrability combined with good outdoor performance. Mobility in cramped or narrow environments is facilitated with a slim model featuring smaller tyres and measuring less than 600 mm width.

A wide array of seat options includes the *Invacare Easy-Adapt*® seat as well as *Invacare Modulite*™ seat.

#### G-Trac® – drive as on rails

The **G-Trac** function works just like an electronic compass, providing superb tracking capabilities, no veering on slopes or instability around corners. Users feel safer and enjoy a less tiring driving experience. **ACS2** electronics means users can intuitively control the various powered options.

#### Higher speed and simple servicing

The unique electronics of the **G-Trac** allows for a high speed of 10 km/h and particularly safe performance for a front wheel drive chair. The *Invacare* motto for **FDX** is “Easy to deal with”, demonstrated in easily accessible electronics, batteries and motors.

### Features and options



#### Compact dimensions

A slim <600 mm version is ideal for congested environments.



#### Central legrest

Offers active seating position.



#### Side-mounted legrests

Choice of manual setting or electrically elevating versions.



#### Serviceability

Easy access to electronics and batteries makes services simple.



### Seat lifter & tilt

The **FDX** features a seat lift of 300 mm, including powered tilt function with weight shift up to 30° in combination with the **Modulite™** seating.



### Modulite™ telescopic seat frame

It is the heart of the **Modulite™** seat design supporting a number of positioning options.

### Side rails

On each side mounted to telescopic bars allow for the individual placement of the armrests and the mounting of accessories.



### Sling seat option

The seat surface can easily be shaped to suit a client's posture, providing optimal comfort and support.



### Seat plate settings for width and depth

This 3-piece seat plate covers all possible width and depth settings.






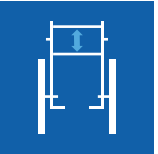



### Modulite seating

Next to the **Easy-Adapt®** the new **Modulite™** seating is offered on the **FDX**.










## Technical data








For more comprehensive pre-sales information about this product, including the product's user manual, please see your local Invacare website.

	Seat width	Seat depth	Backrest angle	Backrest height	Total height	Seat height	Armrest height
<b>Modulite™</b>	 380 - 530 mm	 410 - 510 mm	 90 - 120°	 480, 540, 560 mm <sup>11, 12</sup>	 1020 mm <sup>12</sup>	 455 <sup>2, 6</sup> / 470 <sup>2</sup> mm <sup>17</sup>	 275 - 340 mm <sup>15</sup> / 245 - 310 mm <sup>16</sup>
<b>Easy-Adapt™ Seat</b>	390 - 620 mm	380 - 530 mm	90 - 120°	550 mm	1060 mm	465 <sup>2</sup> / 470 <sup>2, 6</sup> / 480 <sup>2</sup> mm	250 - 340 mm / 290 - 380 mm
<b>Recaro</b>	490 - 530 (360) mm	460 - 510 mm	90 - 135°	770 - 830 mm	1290 mm <sup>1</sup>	465 <sup>2</sup> / 470 <sup>2, 6</sup> / 480 <sup>2</sup> mm	290 - 380 mm

	Driving unit width	Length of footrests	Seat angle	Total length inc. Footrests	Total length without footrests	Total weight	Max. User weight
	 595 mm <sup>3</sup> / 640 mm <sup>4</sup>	 290 - 510 mm <sup>5</sup>	 0° / 4° / 8° 0 - 30° <sup>13</sup> 0 - 28° <sup>14</sup>	 1250 mm	 1070 mm	 140 kg <sup>7</sup>	 136 kg

	Battery capacity	Turning diameter	Max. Climbable obstacle height	Max. Safe slope	Motor capacity	Driving range	Speed
	 60 Ah (C20)	 1400 mm	 60 mm	 14% (8°)	 2 x 250 W <sup>8</sup> 2 x 340 W <sup>9</sup>	 up to 32 km <sup>10</sup>	 6 km/h 10 km/h



Invacare® Modulite™



### Disclaimer

- Height incl. headrest
- Ground to seat plate without cushion
- 12 1/2" drive wheels, used with 6 km/h version
- 14" drive wheels, used with 10 km/h version
- Depending on legrest type
- Powered tilt or powered lifter and tilt
- Depending on the configuration
- 6 km/h motor
- 10 km/h motor
- Range can vary strongly with driving conditions
- Measured from seat plate
- Depending on back support choice
- Powered tilt in combination with Modulite™
- Powered tilt in combination with Easy-Adapt or Recaro
- With one-piece seat plate
- With telescopic seat frame
- Low-Rider option in conjunction with Modulite™ seat system 417 mm

## Frame colours

Electric Red

Metallic Silver



Scan here to access the LINX website.

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