



Invacare® | **Kite**®

Ultimate Drive Performance

LINX®



The *Invacare Kite* is unique in performance, driving comfort, compactness and personalisation. Designed for active individuals, this remarkable chair has a compact design making it ideal for outdoor activities and comes with a wide range of colour options. Its Dual Swing Technology (D.S.T.)<sup>®</sup>, provides a unique suspension system to guarantee a superior driving experience with improved comfort and traction.

- Patented Dual Swing Technology (D.S.T.)<sup>®</sup>
- Configured for customisation
- Simply Smart LiNX control system

### Patented Dual Swing Technology (D.S.T.)<sup>®</sup>

The *Kite* is unique in terms of performance, driving comfort and compactness. Dual Swing Technology (D.S.T.)<sup>®</sup>, large front and rear wheels and an exceptionally compact base enable a smooth outdoor performance during everyday activities.

### Superior drive abilities

The *Kite* boasts the very latest Invacare technologies, including SSD-motors, **G-Trac** and Dual Swing Technology (D.S.T.)<sup>®</sup> suspension system. The optional smooth-drive front castors are set to further improve and allow for an exceptionally smooth and comfortable ride.

### Configured for customisation

The *Kite* is truly modular and can be precisely configured. Choose from a selection of seven stylish shroud colours combined with two frame and three rim colours to personalise the powerchair. The powerchair features large batteries for increased range, 4-pole motors and 120A power module.



### LiNX Smart Technology: Redefining Mobility

*Invacare LiNX* is our insight inspired control system with advanced technology that provides a superb driving experience and allows professionals to configure and tailor powerchairs quickly and more intuitively.

The smart control system enables programming and maintenance updates to be made wirelessly and in real time, plus it has straightforward access to statistical and diagnostic information, giving complete visibility to professionals.



### Touchscreen technology

The REM400 remote has an impressive 3.5" colour touchscreen that requires minimal force to operate. Bringing modern technology to the powerchair market, this innovative interactive remote can be configured to an individual's physical and cognitive ability.



### Secondary remotes

**LiNX** offers a selection of secondary remotes for those unable to use a standard remote joystick, thereby maximising their control and independence. Options include a compact remote, a compact remote with low force operation, an extremity control joystick as a chin control and dual control.

## Features and options

### USB charger

2 x USB 2.0 ports supply up to 1A each to keep devices charged. Rail mounting feature enables easy access.



### LiNX G-Trac® technology

For more complex control needs, **LiNX** improves functionality, driving control and performance. While **G-Trac** (optional) enhances this and ensures the directions indicated by the control are followed by the chair.



### Seat lifter and tilt

The 300mm seat lifter provides access to higher objects. The seat tilt enables adjustability for relaxation and pressure redistribution.



### Modulite™ seat system

The foundation consists of a telescopic seat frame including a side rail, allowing individual placement of armrests and accessories.



### Invacare Matrix® backs

The different types of **Matrix** backs can be combined with the Modulite seat system to offer optimal postural support and positioning.



### Max seat unit

The Max seat unit has a 550mm wide seat frame.



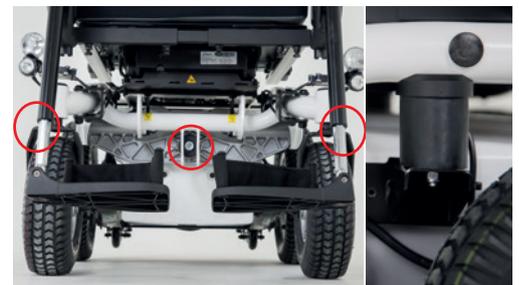
### Dual Swing Technology (D.S.T.)®

The D.S.T operates both horizontally and vertically. It allows for independent or combined movements. DST boosts the traction of this powerchair to ensure a comfortable ride.



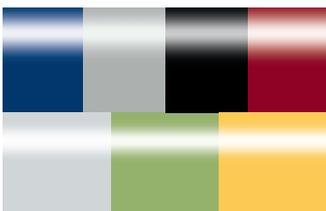
### Compactness

Even with an exceptionally narrow wheelbase of 595 mm\*, the **Kite** can house large batteries of up to 73 Ah - unique for a powerchair in this class.



### Dual Swing Technology (D.S.T.)®

The heart of the DST is the pendulum axis, which works in tandem with the central shock absorbers, resulting in superior balance and confidence.



### Available in a range of colours

Personalise with a choice of seven different shroud colours, two frame and three rim colours.



### Serviceability

Easy, tool-free access to electronics and batteries for fast and straightforward maintenance.



### LED lighting system

Attractive design integrated into the rear shroud.



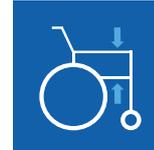
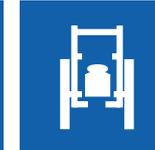
### 10" castors

The large, robust castors make negotiating obstacles easy giving a smooth comfortable driving experience. Rims are available in three colour options.

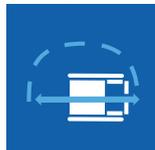
\* Valid for the option with single arm fork

## Technical data

For more comprehensive pre-sales information about this product, including the product's user manual, please visit [www.invacare.co.uk](http://www.invacare.co.uk)

	Seat width	Seat depth	Seat height	Backrest height	Armrest height	Seat angle	Total weight
<b>Modulite™ telescopic seat</b>	 380 - 530 mm <sup>2</sup>	 410 - 510 mm	 460, 480, 500 mm <sup>3</sup>	 480, 540 or 560 - 660 mm <sup>3,6</sup>	 245 - 310 / 295 - 360 mm	 0 - 20° / 0 - 30° <sup>5</sup>	 126 kg <sup>9</sup>
<b>Max Seat</b>	560 - 600 mm	510 - 580 mm	460, 480, 500 mm <sup>3</sup>	630 mm <sup>3,14</sup>	290 - 360 mm	0 - 12° / 0 - 20° / 0 - 28° <sup>5</sup>	127 kg <sup>9</sup>

	Length of footrests	Backrest angle	Driving unit width	Total height	Total length inc. footrests	Total length without footrests	Max. user weight
<b>Invacare Kite</b>	 290 - 470 mm <sup>3,4</sup>	 90° - 120°	 595 mm <sup>7</sup>	 max. 1170 mm <sup>8</sup>	 max. 1140 mm <sup>8</sup>	 max. 870 mm <sup>8</sup>	 136 / 160 kg <sup>10</sup>

	Battery capacity	Turning diameter	Max. climbable obstacle height	Max. safe slope	Motor capacity	Driving range	Speed
<b>Invacare Kite</b>	 60 Ah / 73 Ah	 ca. 1600 mm	 60 mm <sup>11</sup>	 10° / 18% <sup>12</sup>	 2 x 250 W / 2 x 340 W <sup>10</sup>	 up to 39 km <sup>13</sup>	 6 / 10 km/h



**matrix**<sup>15</sup>  
SEATING SERIES

Invacare **Modulite™**



1. Seat cushion 430 mm
2. Additional 50 mm by armrest adjustment
3. Measured without seat cushion
4. Certain legrest lengths are restricted to a special legrest type
5. With COG tilt or combined lifter and tilt mode
6. Depending on back support choice
7. With the option of single arm fork
8. Depending on seat position
9. Total weight is depending on configuration
10. HD performance package; 4-pole motors and 120A power module

11. 100 mm with kerb climber
12. The max. safe slope depends on the powerchair configuration. For further details please see the user manual
13. 60 / 73 Ah batteries, 6 km/h standard ca. 31 km / 39 km  
60 / 73 Ah batteries, 10 km/h standard ca. 34 km / 39 km  
60 / 73 Ah batteries, 6 km/h Heavy Duty ca. 27 km / 35 km  
60 / 73 Ah batteries, 10 km/h Heavy Duty ca. 25 km / 31 km
14. Additional 100 mm of height adjustment
15. **Invacare Modulite™** seat components are cross compatible across the Invacare power wheelchair range and partly with the Invacare Rea® family.

The LINX word, mark and logos are registered trademarks owned by Dynamic Controls and any use of such marks by Invacare is under license.

## Shroud colours

Pearl Night Blue    Metallic Silver    Black    Transparent Cherry Red    Arctic White    Grasshopper Green    Sunshine Yellow



Don't forget, you can customise your **Kite** by using the Invacare UNIQUE service.

## Frame colours

Black    Arctic White    White    Silver    Black



## Rim colours

Kite - UK - 06/2017 - 1545693



Scan here to access the LINX website.

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](mailto:uk@invacare.com)  
Sales Order E-mail: [ordersuk@invacare.com](mailto:ordersuk@invacare.com)  
[www.invacare.co.uk](http://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](mailto:Ireland@invacare.com)  
[www.invacare.ie](http://www.invacare.ie)

Trusted Solutions,  
Passionate People

