



Invacare[®] | **Kite**[®]

Unique hybrid powerchair

LiNX[®]



The *Invacare Kite* is a powerchair that combines **performance, driving comfort, compactness and personalisation**. Designed for **active users**, 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.)[®]**, provides a unique suspension system to guarantee a **superior driving experience with improved comfort and traction**. The optional **smooth-drive front castors** are set to further improve your comfort when out and about, especially over uneven terrain.

- **Patented Dual Swing Technology (D.S.T.)[®]**
- **Superior drive abilities**
- **Configured for customisation**
- **LiNX Smart Technology**

Patented Dual Swing Technology (D.S.T.)[®]

The *Kite* is a **unique hybrid** in terms of performance, driving comfort and compactness. **Dual Swing Technology (D.S.T.)[®]**, large front and rear wheels and an exceptionally compact base enable a **smooth** outdoor performance across 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.)[®]** suspension system, and the optional smooth-drive front castors allow for an exceptionally smooth and **comfortable ride**.

Configured for customisation

The *Kite* is truly modular and can be precisely configured to user needs. Choose from a selection of 7 stylish shroud colours combined with 2 frame and 3 rim colours to **personalise** the powerchair. Customise the chair to the users lifestyle with **large batteries** for increased range or a heavy-duty power pack including 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** for users 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 a users' physical and cognitive ability.



Specialist controls

LiNX offers a selection of specialist controls for those unable to use a standard remote joystick, thereby **maximising their control and independence**. This includes a compact remote, a compact remote with low force operation, an extremity control joystick as a chin control and dual control options.

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 300 mm 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

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



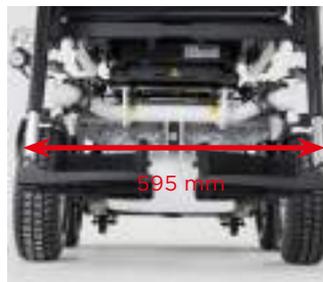
Max seat unit

For the larger user the Max seat unit has a 550 mm wide seat frame.



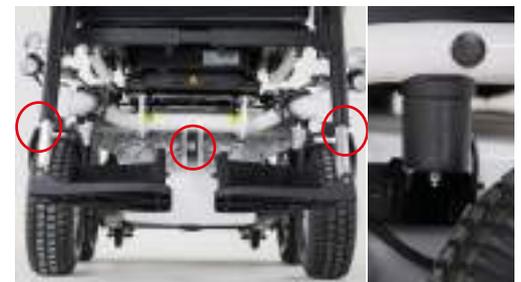
Dual Swing Technology (D.S.T.)®

The D.S.T. operates both horizontally and vertically and allows for independent or combined movements. It boosts the traction of the 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.



Pendulum axis

The heart of the D.S.T. 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 7 different shroud colours, 2 frame and 3 rim colours.



Serviceability

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



LED lighting system

Attractive design in a well-protected position integrated in the rear shroud.



10" castors

The large, robust castors make negotiating obstacles easy for a smooth comfortable driving experience. Rims are available in 3 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 see your local Invacare website.

	Seat width	Seat depth	Seat height	Backrest height	Armrest height	Seat angle	Total weight
One piece seat plate	440 - 480 mm ¹	410 - 510 mm	440, 460, 480, 500 mm ³	480 mm ³	275 - 340 / 325 - 390 mm	0 - 20°	125 kg ⁹
Modulite™ telescopic seat	380 - 530 mm ²	410 - 510 mm	460, 480, 500 mm ³	480, 540 or 560 - 660 mm ^{3,6}	245 - 310 / 295 - 360 mm	0 - 20° / 0 - 30° ⁵	126 kg ⁹
Max Seat	560 - 600 mm	510 - 580 mm	460, 480, 500 mm ³	630 mm ^{3,14}	290 - 360 mm	0 - 12° / 0 - 20° / 0 - 28° ⁵	127 kg ⁹

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

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



matrix
SEATING SERIES

Invacare **Modulite™**



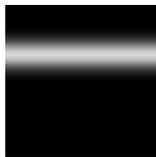
1. Seat cushion 430 mm
2. Additional 50 mm by armrest adjustment
3. Measured without seat cushion
4. Certain legrest lengths are restricted to a special legrest type
5. With COG tilt or combined lifter and tilt mode
6. Depending on back support choice
7. With the option of single arm fork
8. Depending 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.

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Shroud colours

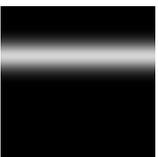
Pearl Night Blue Metallic Silver Black Transparent Cherry Red Arctic White Grasshopper Green Sunshine Yellow



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

Frame colours

Black Arctic White



Rim colours

White Silver Black



Scan here to access the **LINX** website.

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Trusted Solutions,
Passionate People

