

Invacare® TDX® SP2

Superior safety, stability and a sleek design



The *Invacare TDX SP2* boasts durability and ultimate performance in a modern, contemporary style. Great manoeuvrability indoors and out, with a wide choice of seating for optimum comfort and support makes this remarkable chair ideal for individuals who need full functionality, but do not want to compromise on style. Sitting alongside the TDX SP2<sup>NB</sup>, it has a higher weight capacity with larger batteries and range ability. Key features include:

- Enhanced stability
- Intuitive driving experience
- LiNX Smart Technology
- Small turning radius



The *TDX SP2* is tried, tested and tough. Offering maximum stability and safety, the Stability Lock function ensures all six wheels stay firmly on the ground on uneven terrain. The patented *SureStep®* suspension technology enables a smooth ride while negotiating challenging surfaces. With a higher weight capacity and greater driving range, the *TDX SP2* enables you to go further.



#### Intuitive driving experience

Invacare **TDX SP2** customers can say "Yes" to mobility and "No" to compromise. With an incredibly tight turning radius, thanks to its Centre Wheel Drive, this remarkable wheelbase provides excellent manoeuvrability and an intuitive driving experience.

## 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 a clients' 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. This includes a compact remote, a compact remote with low force operation, an extremity control joystick as a chin control and dual control options.



## **Built in Bluetooth**

The REM400 remote allows individuals to be connected to 3 devices simultaneously and has mouse move functionality.

## Features and options



## LiNX G-Trac® technology

**G-Trac** ensures the directions indicated by the control are followed by the chair.



## Single sided fork

Minimises the front width of the base with no protruding screws or fork parts.

#### **DuraWatt motors**

**USB** charger

easy access.

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

Quiet motors with sealed lifetime brushes reduce potential brush tolerance issues.





#### **Black tyres and castors**

Black non-marking tyres and castors with the black rim give the chair a stylish modern look.



## SureStep® and Stability Lock

Allows easy obstacle climbing and guarantees a smooth downward transition.



#### True centre wheel drive

Allows excellent manoeuvrability in narrow spaces and ensures an intuitive driving experience.



#### **LED lighting system**

Attractive, energy saving LED lights can be integrated in a well-protected position in the rear shroud.



#### **Seat lifter**

Provides easy access to higher objects and the tilt allows relaxation and pressure re-distribution.



# Powered fixed pivot tilt option

Allows the seat angle to be repositioned by up to 20°.



## **Powered tilt-in-space**

A maximum seat angle of 30° ensures comfort and safety.



## **Side mounted legrest**

Choice of manual or powered elevating versions.



## LNX powered centre mount legrests

Offers an active seating position and enables legs to be positioned at a 90° angle.



#### **Powered recline**

Has a high pivot point for natural movement as well as a quick release mechanism for easy folding and transportation.



## **Telescopic inner frame**

A dedicated lower profile inner frame, along with 'tilt' and 'lifter and tilt' provide an optimised 'seat to floor' height.



## Technical data

#### For more comprehensive information about this product, including the product's user manual, please visit www.invacare.co.uk



490 - 610 mm<sup>2</sup>

Modulite™ 380 - 530 mm telescopic seat



410 - 510 mm 560/600/



480.540 560 mm 570 - 680 mm <sup>7, 11</sup>



1010 - 1170 mm 1100 - 1125 mm <sup>11</sup>



90° - 120° 90° - 115°



245 - 310/ 295 - 360 mm 250 - 340 mm 290 - 380 mm



154 kg <sup>11</sup>



Total weight

154 kg <sup>11</sup>



Modulite™ telescopic seat



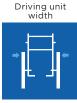
290 - 460 mm 8



0 - 20° / 0 - 30° <sup>5, 6</sup>

Max. climbable

obstacle height



650 mm 10



1160 mm <sup>9</sup> 1240 mm



980 mm 970 mm



180 kg / 160 kg <sup>5</sup>

180 kg / 160 kg 5



Max seat

450 / 475 mm <sup>4, 11</sup> 475 - 775 mm <sup>6</sup> 470 / 495 mm <sup>4</sup>

Battery capacity

290 - 460 mm 8

Turning diameter

0 - 20 5

650 mm 10

Max. safe slope







Driving range

73.5 Ah (C20)

1120 mm

75 mm



9° / 16 % 2 x 340 W



6, 8 and 10 km/h up to 31 km  $^{12}$ 













- Seat cushion 430 mm
- Additional 100 mm by armrest adjustment Extended profile rail package for larger seat depth 3. 4. Ground to seat plate without cushion
- With seat lifter or powered tilt
- 6. 7. 8. With lifter
- Measured from seat plate
- Mesured from footplate to seat plate
- Depending on seat position
- 10. Width of wheelbase
- 10. Width of wheelpase
  11. Depending on configuration
  12. According to ISO 7176-4:2008 with 73.5 Ah batteries @ 6 km/h
  13. Invacare Modulite™ seat components are cross compatible across the Invacare power wheelchair range and partly with the Invacare Rea® family.

## Shroud and rim insert colours



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Don't forget, you can customise your TDX SP2 by using the Invacare UNIQUE service.





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**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 Sales Order E-mail: ordersuk@invacare.com 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 www.invacare.ie

