# Invacare® | TDX® SP2





### High performance all of the time

The brand new *Invacare TDX SP2* boasts unrivalled durability and ultimate performance. Great manoeuvrability indoors and out, with a wide choice of seating for optimum comfort and support, the *TDX SP2* is the powerchair for individuals who need full functionality, but do not want to compromise on style. The modern aesthetics of the chassis with integral LED lights add to the sleek appeal of the new *TDX SP2*. Any personal preference can be catered for with a choice of 7 contemporary colour options.

Trusted Solutions, Passionate People





#### **Durable and robust**

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, preventing the seat from tipping when ascending or descending over obstacles.

#### **Extremely tight turning radius**

Thanks to its true Centre Wheel Drive construction, this wheelbase provides excellent manoeuvrability and an intuitive driving experience. This makes it the ideal companion for both indoor and outdoor settings.

#### For higher occupant weights

Designed for increased occupant weights, the **TDX SP2 HD** is the result of a combination of the most sophisticated engineering, robust

construction and powerful motors, which means it's ideal for heavyduty use and can support a weight of up to 180kg (28 stone).

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#### **Features and Options**



## SureStep and Stability Lock Patented SureStep and

Patented **Surestep** and Stability Lock technologies mean easy obstacle climbing and guaranteed smooth downward transition, whilst maintaining a level seat position.



#### **True Centre Wheel Drive**

This driving technology allows excellent manoeuvrability in narrow spaces and ensures an intuitive driving experience.



#### **Inspiring Design**

The new shrouds come in 7 contemporary colours and offer an elegant design with a focus on simplicity and detail.



**LED Lighting system** 

Attractive, energy saving LED lights are an option that are integrated in a well-protected position in the rear shroud.

#### **Features and Options**



T - Armrest



Flip Back Armrest



Invacare Mod

**Following Armrest** 



Powered fixed pivot tilt option

The new, simplified powered tilt option allows the seat angle to be positioned up to 20 degrees with no reduction in occupant weight.



**Seat Lifter** 

The seat lifter provides easy access to higher objects as well as being adjustable for relaxation and pressure re-distribution.



#### Powered tilt-in-space

A maximum seat angle of 30° ensures comfort and safety as well as including a centre of gravity shift.



LNX powered centre mount

The central legrest offers an active seating position and enables legs to be positioned at a 90° angle.



Powered recline

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



## $\begin{tabular}{ll} \textit{Modulite}^{\tiny{m}} & \textbf{Telescopic} & \textbf{inner} \\ \textbf{frame} & \end{tabular}$

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



#### Side mounted legrest

Choice of manual or powered elevating versions that are compatible with other power wheelchairs.

#### **Technical data**



490 - 610 mm<sup>1</sup>

Modulite<sup>™</sup> 330 - 580 mm<sup>1</sup>

telescopic seat



410 - 510 mm 510 - 560 mm<sup>2</sup> 560 / 600 /

630 mm



450 / 475 mm 3, 10 475 - 775 mm <sup>5</sup> 470 / 495 mm<sup>3</sup>



480, 540, 560 mm<sup>6</sup> 570 - 680 mm 6, 10



275 - 340 mm 250 - 340 mm

290 - 380 mm



290 - 460 mm<sup>7</sup> 290 - 460 mm<sup>7</sup>



0 - 20° O - 30° 4.5 0 - 20 4

	71	



90° - 120°



1010 - 1170 mm <sup>10</sup>



1160 mm 8



980 mm





73,5 Ah

Modulite<sup>™</sup> telescopic seat

Max seat

Max seat

90° - 115°

1100 - 1125 mm 10

1240 mm

970 mm



650 mm 9



180 kg / 160 kg <sup>4</sup>



(C20)



1120 mm



75 mm



9° / 16 %



2 x 340 W



32 km (6 km/h)<sup>11</sup> 39 km (8 km/h)<sup>11</sup>



6, 8 and 10 km/h



154 kg <sup>10</sup>

- 1/ 50 mm by armrest adjustment 2/ Extended profile rail package
- for larger seat depth ground to seat plate without
- cushion 4/ with seat lifter or powered tilt
- 5/ with lifter
- 6/ measured from seat plate
- 7/ measured from footplate to seat  $\ 14/\$ Compliant with the regulation plate
- 8/ depending on seat position
- 9/ width of wheelbase
- 10/depending on configuration
- 11/ according to ISO 7176-4:2008
- **12/** Invacare **Modulite**™ seat components are cross compatible across the Invacare power wheelchair range and partly with the Invacare Rea® family.
- 13/ Compliant with the directive on the Restriction of the use of certain Hazardous Substances in electrical and electronic equipment - RoHS (2011/65/EC).

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concerning the Registration, Evaluation, Authorization and Restriction of Chemicals.





G-Trac ontion available

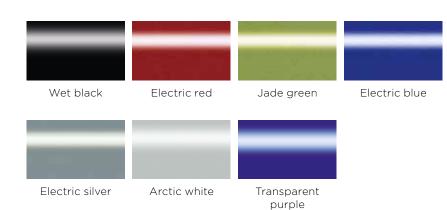


RoHS 2

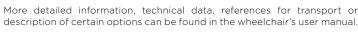




#### **Shroud colours**



More detailed information, technical data, references for transport or







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