



# REHAB REDEFINED

With LiNX<sup>®</sup> Technology

Invacare<sup>®</sup> TDX<sup>®</sup> SP2  
Power Wheelchair



**LiNX**<sup>®</sup>



**FROM ITS BASE TO THE CLOUD  
THE INVACARE TDX SP2  
POWER WHEELCHAIR  
REDEFINES REHAB**



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# INTRODUCING TOMORROW'S TECHNOLOGY, TODAY...

Featuring revolutionary Ultra Low Maxx and LiNX technologies, the TDX SP2 Power Wheelchair is the perfect mix of functionality, customization and style that adapts to your body, needs and desired lifestyle. Boasting unrivaled comfort, drive performance and maneuverability, the TDX SP2 Power Wheelchair is the power wheelchair that redefines rehab.







# DRIVE WITH CONFIDENCE

LiNX has the ability to analyze and react to differences between what should be happening and what is actually happening as you drive.



## OPTIMIZED PERFORMANCE

LiNX understands that wear and tear alters how your chair drives, which is why Adaptive Load Compensation (ALC) interprets, learns and adapts to these changes, ensuring an optimized driving experience over the lifetime of the chair.



## SPEED CONTROL

Adaptive Load Compensation also optimizes low speed control for approaching doorways or tables, and creep control to improve hold on slopes; ensuring you're always in command.



## LIVE WIRELESS PROGRAMMING

Made wirelessly and in real-time, LiNX is able to help meet your exact requirements, making evaluations and deliveries quick and easy.



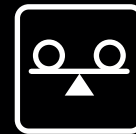
# BE IN CONTROL

The TDX SP2 Power Wheelchair keeps you moving safely in the direction you want to go. How? Thanks to the following patented features:



## SURESTEP® SUSPENSION

Offering consistency, control and comfort over uneven terrain, SureStep provides seamless transition, traction and stability when climbing and descending curbs.



## STABILITY LOCK SYSTEM

This helps ensure all six wheels stay firmly grounded, keeping you in control at all times.



## G-TRAC® TECHNOLOGY

The digital gyroscopic technology detects and corrects the smallest deviation from your intended path and is a great feature for specialty control users.



# DRIVING PERFORMANCE INDOORS AND OUT.

Even with excellent outdoor capabilities, a modern-day power wheelchair is nothing unless it can perform equally as well inside. Thankfully, the TDX SP2 Power Wheelchair excels at both.

## NARROW BASE

With a base width of only 24" or 25.5" depending on battery size, the TDX SP2 is the perfect power wheelchair for using around your home, office or any locations where maneuverability is key.



## CENTER WHEEL DRIVE

Thanks to its true center wheel drive design, expect exceptional maneuverability in compact spaces, an incredibly tight turning diameter and intuitive driveability.



# BE YOU

## YOUR RIDE, YOUR WAY

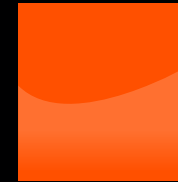
Ten new colors and the ability to mix and match accents on shroud and hub inserts enable you to express yourself like never before.

## ENHANCED AESTHETICS

Black tires, black rims and a single-sided fork; this is a sleek and sophisticated power wheelchair.



WhiteOut



Tangy Orange



SpaceStation Silver



RockStar Red



Island Blue



Grape JellyBean



Invacare® Blue



Lights Out Black - Matte



Monster Green



Black Ice - Glossy



FOR  
FRONT & REAR



# WANT AN ADVANCED POSITIONING SYSTEM?

We've paired the TDX SP2 Power Wheelchair base's superior performance with an industry leading function and reliability of the Motion Concepts Ultra Low Maxx Power Positioning System.

## FUNCTIONAL RECLINE - REDUCED SHEAR

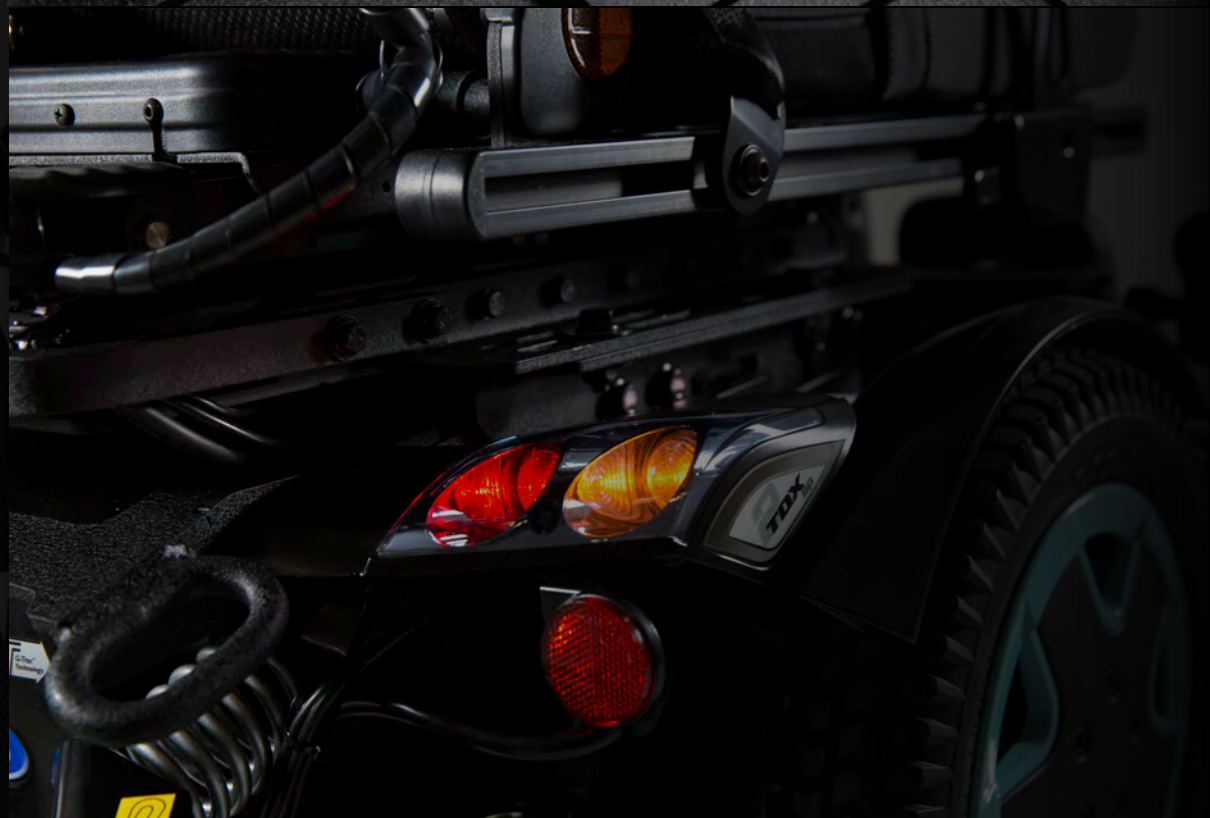
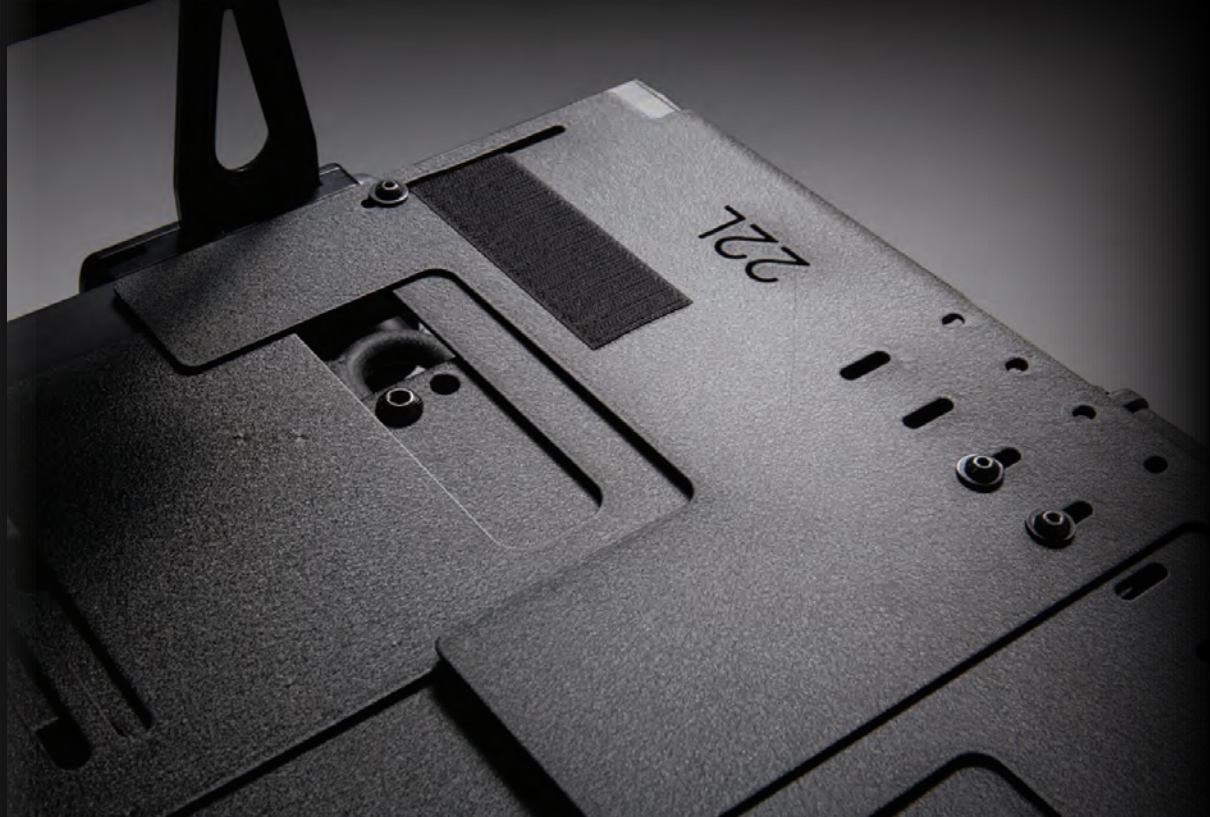
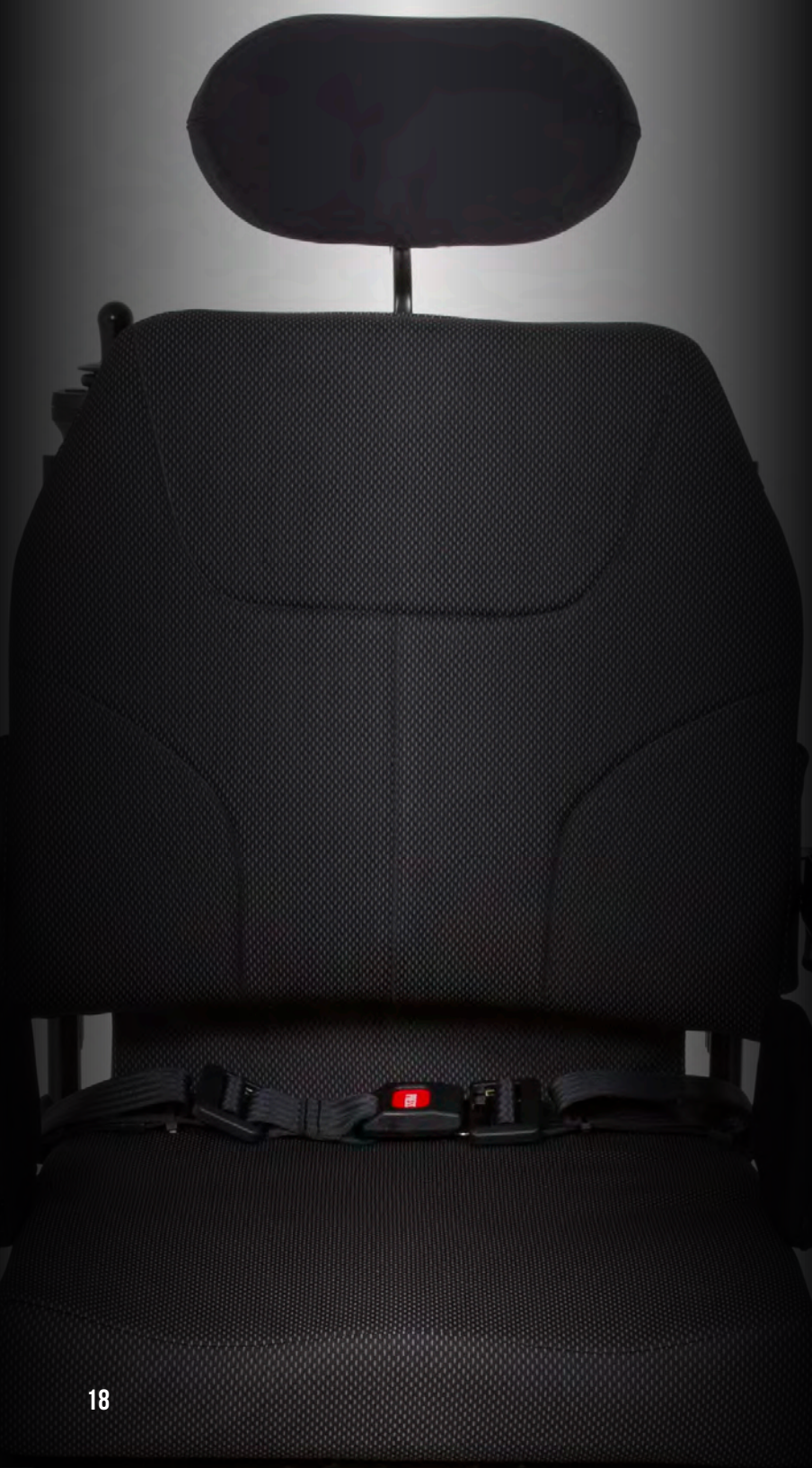
The Ultra Low Maxx System boasts a thoughtful recline design that replicates the body's natural pivots to provide a full recline motion that greatly reduces the amount of harmful shear forces in the system.

## EASY "IN-CLINIC" ADJUSTMENTS

Sometimes a small adjustment can go a long way. The Ultra Low Maxx System helps enable easy adjustment of common dimensions such as seat depth, system center of gravity, back height, arm width (adjustable width recline cantilever arms) and lower leg length.

## CENTER OF ATTENTION

Center mount articulating foot platforms provide a full range of elevation while greatly reducing the overall footprint of the power wheelchair. The industry leading LNX legrests also work with the natural pivot points at the knee to provide a smooth, natural, virtually silent repositioning of the legs.



# ...WITH A MODULAR DESIGN FOR OPTIMAL FUNCTION

A customizable power positioning system that adjusts to your body over time, the Ultra Low Maxx System enhances function, helping you to actively participate in daily life.

## VARYING WIDTH OPTIONS

With adjustable width (16"-22") and depth (16"-23") options, it's the ultimate in support and comfort.

## RANGE OF OPTIONS

A wide selection of backrest, headrest and armrest options ensure a tailored power positioning system.

## MAXX SEAT RAIL

This feature allows for a range of accessories to be easily mounted and infinitely adjusted to support your positioning needs.



# TAKE ACCESS TO ANOTHER LEVEL

Thanks to its powered elevating seat, the Ultra Low Maxx System can quickly rise, making daily tasks simpler than ever before.

## FOR ALL LIFE'S LEVELS

Whether chatting to friends at a natural eye-level or reaching for objects on shelves, the TDX SP2 Power Wheelchair's elevate feature allows you to raise up to 12".

## DISCREET & DYNAMIC

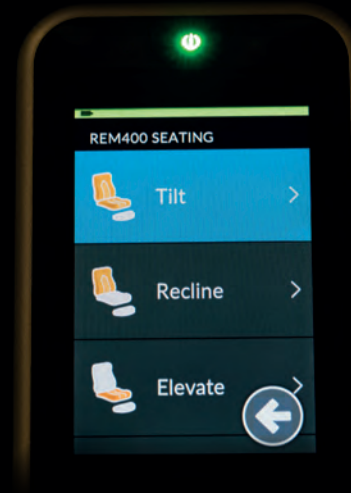
Thanks to a virtually silent seat elevation mechanism, you can quietly alter the height of your system discreetly, whenever you want.

## MOVES WITH YOU

There's no need to stop your chair prior to elevating or descending: the simply smart TDX SP2 Power Wheelchair allows you to utilize the elevate feature while you are driving.



Direct Access



Menu Navigation



Swipe Operation



Tap Operation

# CONTROL YOUR WORLD AT THE TOUCH OF A SCREEN

Thanks to next generation technology, the REM400 remote and its 3.5" color touch screen can be customized to suit a variety of cognitive and physical abilities.



## SWIPE OR TAP OPERATION

Navigation can be accomplished via tap or swipe depending on dexterity and active tap zones can be sized based on motor control and range of motion.

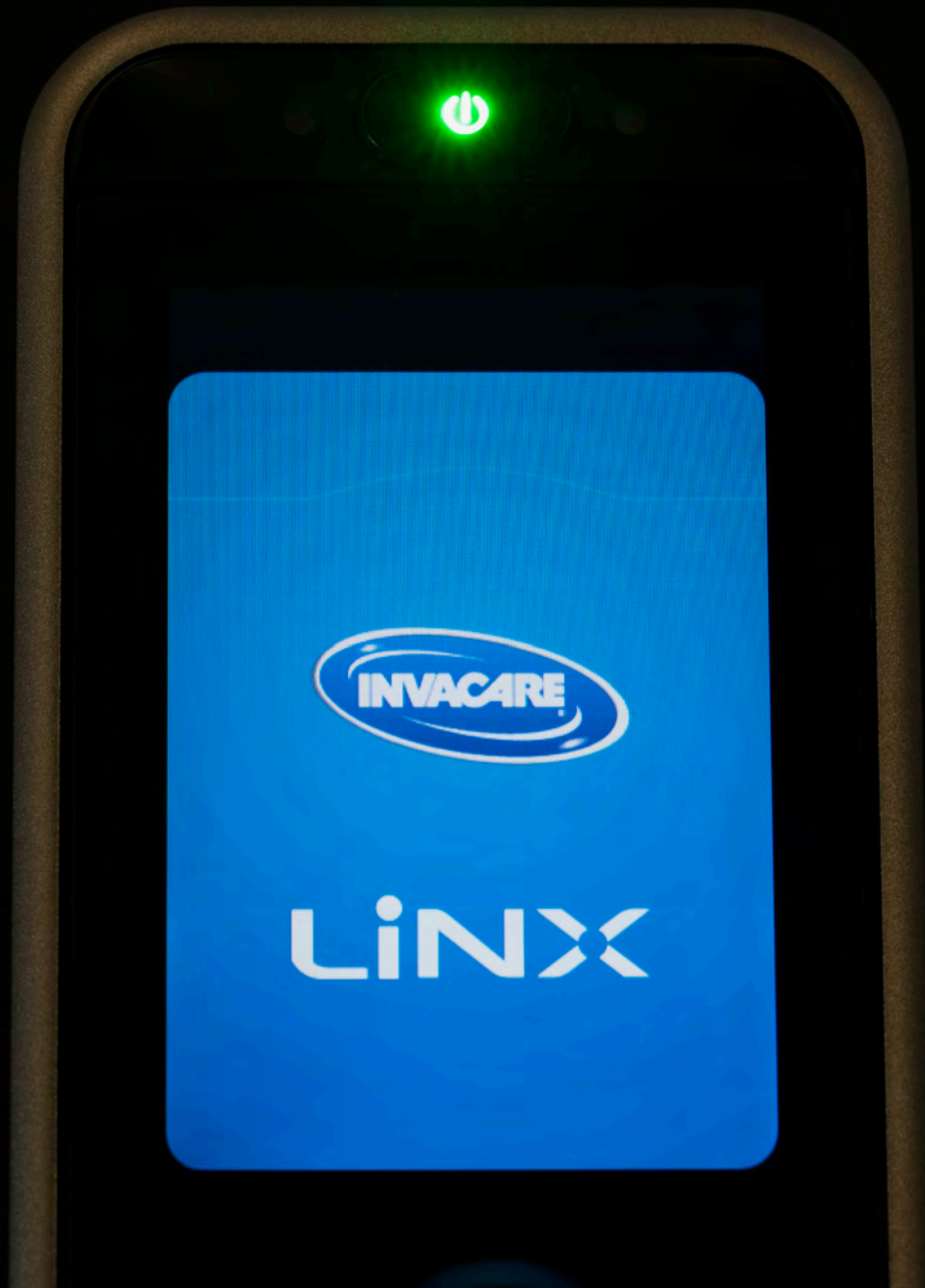
## ADVANCED MENU OPTIONS

Full system menus are navigated via direct screen access, menu scanning or programmable buttons or switches allowing for optimum user navigation.

## TECHNOLOGY WITH A HUMAN TOUCH

Familiar touch screen technology thoughtfully adapted to meet the needs of power wheelchair users.

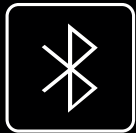
**Experience the LiNX touch screen interface for yourself at [Invacare.com/RehabRedefined](http://Invacare.com/RehabRedefined)**





# BE CONNECTED

Introducing MyLiNX™: a game-changing app that helps eliminate the worry of battery life anxiety or things going wrong with your chair, allowing you to get on with and enjoy life.



## USEFUL DATA

By connecting wirelessly to your TDX SP2 Power Wheelchair, MyLiNX provides vital information and data regarding your chair's drive time, battery life and overall usage.



## FAULT ALERTS

If you're out and about and your TDX SP2 Power Wheelchair has a fault, the app allows you to alert your provider, quickly and easily, giving you complete peace of mind.



## CLOUD CONNECTIVITY

Service technicians can view accurate diagnostic information remotely for quicker resolution of issues. And less downtime for you.



1.



2.



3.



4.



5.



6.



7.



8.

# SPECIALTY CONTROLS

To maximize control and independence, the REM400 Remote allows a selection of alternative controls to be used. If a standard remote is not the solution for you, then why not customize your TDX SP2 Power Wheelchair with a specialized control.

## 1. MEC JOYSTICK

- Ideal if you have muscle weakness or fine motor control.

## 2. COMPACT SINGLE SWITCH JOYSTICK

- Ideal if you have high muscle tone/uncontrolled movement.

## 3. COMPACT REMOTE WITH LED DISPLAY

- Ideal if you have a limited range of motion and reduced strength. Also available with low-force joystick.

## 4. EXTREMITY CONTROL JOYSTICK

- Ideal for chin control with the outer shell being resistant to saliva.

## 5. ATOM / PROTON HEAD ARRAY

- Three proximity sensors mounted in the headrest with built-in Bluetooth®.

## 6. SIP 'N' PUFF HEAD ARRAY WITH LIP SWITCH

- Combines simple sip and puff controls with head movements.

## 7. FOUR SWITCH PROXIMITY ARRAY












- Ideal if you have a defined range of motion and no force.

## 8. ATTENDANT CONTROL UNIT

- Gives your caregiver access to certain chair functions.



# TECHNICAL INFORMATION

Model #	Base Dimensions	Seat Dimensions	Seat-to-Floor Height			
			Power Positioning	Rehab Seat		
TDXSP2, TDXSP2-CG, TDXSP2-MCG	35.6" L 24" W <i>Narrow</i> 25.5" W <i>Wide</i>	16"-23" D 16"-20" W or 19"-22" W	17.25" 18.25" 19.25"	16.5" 18.5" 20.5"		
						
	Drive Wheels	Ground Clearance	Minimum Base Turning Radius	Incline	Total Weight	Weight Capacity
	14"	> 2.5"	20"	9°	Up to 330-450 lbs.	300 lb.
						
	Motor	Max Speed*	Battery	Battery Range*	Limited Warranty	
	4-Pole Sealed Housing	5.8 mph	Group 24, 22NF	Up to 20 Miles	1 Year Base & Seat Frame 1 Year Electronics/Motors 6 Months Batteries	

Refer to owner manual for safe driving practices.

\*Actual driving range and speed will vary based on driving and battery conditions and battery model.



**REDEFINE YOUR EXPECTATIONS  
OF WHAT A POWER WHEELCHAIR  
CAN BE.**

**INVACARE TDX SP2  
POWER WHEELCHAIR**



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