

INVACARE®
TDX® SP2
POWER WHEELCHAIR



**Modern Design Meets Timeless Performance
in the Next Generation of TDX (Total Driving eXperience)**

The Invacare® TDX® SP2 Power Wheelchair with Maxx Positioning System and new LiNX® electronic platform is designed for people seeking exceptional driving performance, elegant design, comfort and remarkable stability.

Call to order
1.800.668.5324
invacare.ca



STANDARD REHAB SEAT OR POWER POSITIONING CHOICES TAILORED TO ACCOMMODATE NEEDS FROM SIMPLE TO COMPLEX



Maxx Rehab Seat Option



Modular Maxx Power Positioning Options

Premium solutions for the most clinically complex needs

Motion Concepts Modular Maxx Power Positioning

- Modular system designed to meet an individual's changing needs
- Up to 50° of CG tilt for optimal pressure redistribution
- Up to 170° of recline with Extended Shear Reduction (ESR) to reduce damaging shear forces and maintain posture
- LNX Power Center Mount Elevating Foot Platform for smooth and effective leg elevation and positioning
- Easy, 'in-field' dimensional adjustments to help ensure optimal system set-up and performance
- Seat to floor heights as low as 17.25" with up to 12" of seat elevation to assist with essential, daily activities and promote safe transfers

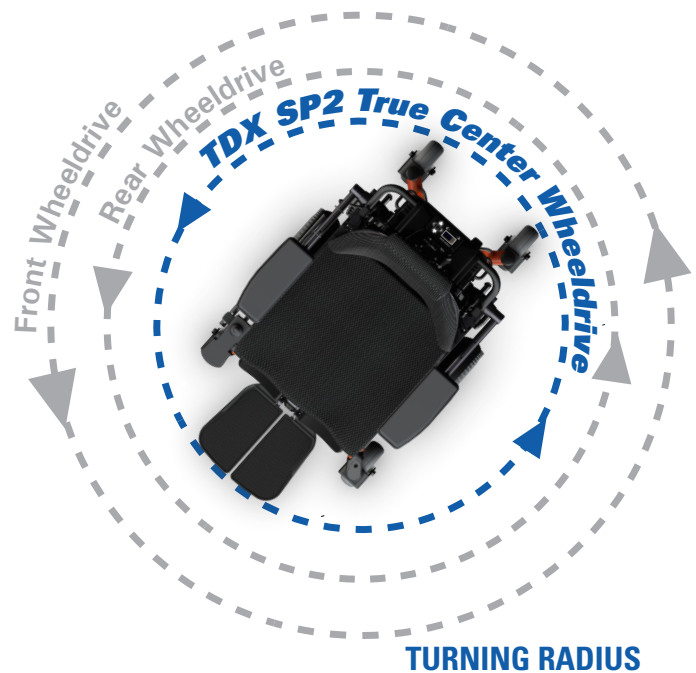
Full line of Invacare® MatrX® Seating, Cushions and Backs available.

Centre Wheeldrive (CWD)

- Provides excellent indoor driving experience due to increased maneuverability
- Reduced turning radius
- Reduced overall footprint compared to RWD and FWD platforms

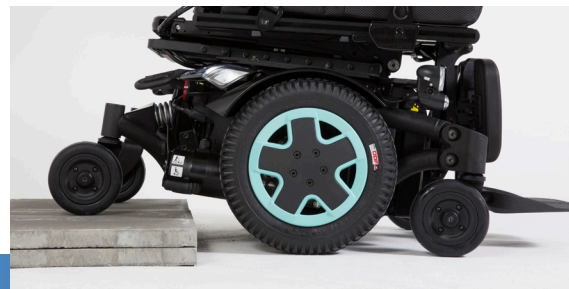
DuraWatt

- The industry leading design of SP2's new DuraWatt motors are whisper quiet
- DuraWatt motors provide superior torque and internal brushes that prevent water ingress
- All DuraWatt motors are paired with SP2's new brake technology delivering increased braking efficiency and reduced output noise



SureStep® Suspension and Stability Lock

- Work in synergy to maintain balance and provide stability when transitioning over obstacles
- When maneuvering over everyday obstacles or curbs, SureStep Suspension helps to ensure the seat remains close to level and the power wheelchair maintains virtually constant six wheel contact on the ground
- Stability Lock uses one-way, gas locking cylinders that engage if the rear casters begin to lift off the ground, preventing the chair from lurching forward



G-Trac™ Technology

- Promotes precise tracking in challenging environments such as side slopes, uneven or soft ground, carpets or door thresholds
- Smooth driving performance to maintain joystick control
- Reduced need for corrective steering actions promotes safer driving through maximizing functional efficiency: reduced fatigue and energy conservation, to maximize performance and independence

Invacare LiNX technology is our insight inspired control system with advanced technology that provides a superb driving experience for users and allows Providers/Clinicians to configure and tailor powerchairs quickly and more intuitively.

Key features include:

- Touch screen remote
- External/internal switch activation
- Choice of alternative controls
- Simple wireless programming
- Enhanced drive experience

Touch Screen Joystick - REM400

Invacare LiNX control system introduces next generation technology to powerchairs with the REM400 joystick. This innovative touch screen requires minimal effort operation and can be configured to a user's physical and cognitive ability, making it suitable for a wide range of users.

- Swipe or tap-only operation including user settings to define the size of the tap area
- Direct access or step by step menu operation
- Glove mode setting for use outdoors in colder weather or with orthotics
- Screen lock out option
- Personalized functions within profiles
- Profiles and functions accessible via the touch screen, built in and external switches, or joystick
- Bluetooth connectivity for joystick mouse control of multiple devices

The development of the REM400 has involved extensive research, trials and tests:

- Joystick knob has been specifically designed to make it easier to access the screen
- On/off switch is positioned out of the way to prevent accidental turn off
- Screen orientation can be adapted to suit a range of motions
- Two programmable multifunctional direct access buttons plus two pre-configured stereo jack inputs allow for personalized joystick set-up



REM500 - Touch Screen Display

The REM500 is a display only version of the REM400, retaining the 3.5" interactive touch screen with ON/OFF and multi-purpose buttons located at the bottom. It also features a charging port, two stereo jack inputs and has been specifically designed for those who require alternative driver controls.

LED JOYSTICK SELECTION

LiNX electronic platform offers a range of joysticks



REM110

– Drive Only Remote

The LiNX range of controls starts with a simple set-up that features the drive function, horn and a speed dial (REHAB SEAT ONLY).



REM210

– Drive and Power Positioning Remote

The REM210 has additional seating functions which are displayed with easy to understand icons.

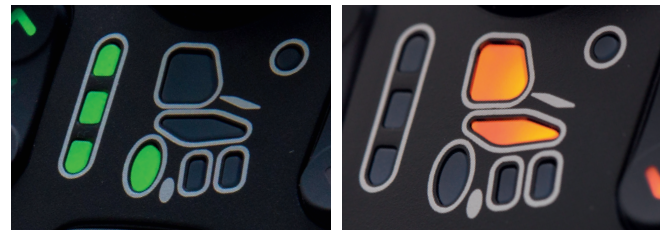


REM216

– Drive, Power Positioning and Lights Remote

The REM216 has added light buttons to operate hazard lights, lights and indicators.

- The primary and secondary functions on the light buttons are for lights and hazards.



These three joysticks have the same familiar design and share the same key features:

- Large on/off button allowing easy targeting
- Ergonomic joystick with reduced force operation
- Easy to use physical speed dial
- Simple keyless lock function
- Accurate system status and battery gauge display

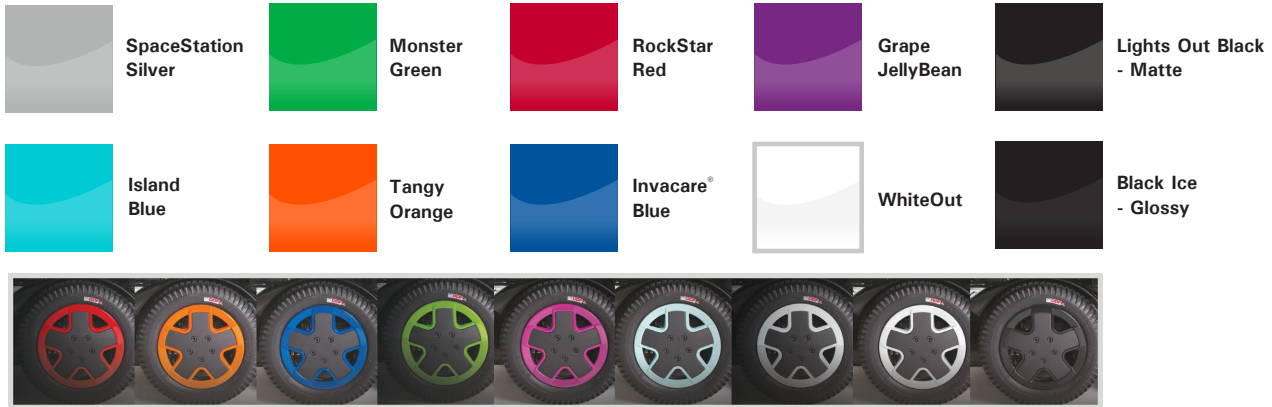
Compact Joystick



Compact joystick with access to multiple configurations, ideal for users with a limited range of motion; also available in a low force joystick version.

A REFINED CLASSIC YOU CAN CUSTOMIZE FOR YOUR PERSONAL STYLE*

- All black frame with complementary black tires and wheels for a modern, elegant design
- Customized, contemporary coloured shrouds with reflectors and wheel accent colours



ADP Code: WP0001447

Model #	Base Dimensions	Seat Dimensions	Seat-to-Floor Height			
				Power Positioning	Rehab Seat	
TDXSP2	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. / 150-204 kg.	300 lb. / 136 kg.
	Motor	Max Speed**	Battery	Battery Range**	Limited Warranty	
	4-Pole Sealed Housing	9.3 kmh/5.8 mph	Group 24, 22NF	Up to 32 km./ 20 mi.	2 Year Base & Seat Frame 1 Year Electronics/Motors 6 Months Batteries	

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Rev. 08/2018

Refer to owner manual for safe driving practices.

*Some features may not be available at product launch.

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

