

INVACARE®

TDX® SI

Power Wheelchairs
FOR GROUP 2



TDX Performance in a
Consumer Power Package

- Invacare® TDX® SI-2
- Invacare® TDX® SI-HD



Yes, you can.®

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Power Wheelchairs FOR GROUP 2

The Invacare® TDX® SI-2 and Invacare® TDX® SI-HD Power Wheelchairs are the first TDX Power Wheelchairs ever introduced for the Group 2 consumer. Available in both 300 and 450 lb. weight capacities, the TDX SI Wheelchair delivers legendary TDX power and performance to meet the driving needs of almost any consumer. Center-wheel drive and a narrow footprint provide exceptional indoor maneuverability, while its brightly painted frame and integrated rear suspension combine for a simple yet elegant design.

The end result is an **eye-catching power wheelchair with a go-anywhere attitude.**





Comfort

Available with van seat, van seat with solid seat pan or rehab seating.



Electronics

MK5 75 amp controller (300 lb. models) and Invacare® MK6i™ 90 amp controller (HD models) coupled with Invacare® SPJ+™ joystick deliver optimal power to the motors.



Performance

Advanced 2-pole motors (300 lb. models) and powerful 4-pole motors (HD models) provide high torque and a 5 MPH top speed while 14" drive wheels provide ideal traction.



Maneuverability

Center-wheel drive and narrow base combine for tight turning radius and easy access through doors and hallways.



Rear Suspension

Integrated rear suspension provides a non-jarring, smooth ride when tackling rough terrain or thresholds.



Serviceability

Removable battery access door with slide-out battery tray makes servicing a snap.

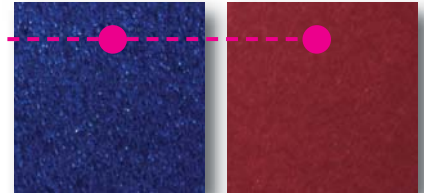


Transportability

Transport brackets are available for securement of an unoccupied wheelchair in vehicles. The brackets are the "TRBKTS" option, which does not have a pelvic belt and has not been crash tested in accordance with WC/19 or any other standard.

Available Colors

Electric Blue
Electric Red



Models

The TDX-SI Wheelchair for Group 2 is available in both Standard Configurations and Custom Configurations.

Standard Configurations: Pre-configured with the most popular options. Just select the seat size and frame color.

Custom Configurations: For those who need ASBA rehab seating, extra wide seating or other more customizable features.

Model No.	Code	Seating	Configuration Type	Weight Capacity
TDXSI-2-S	K0822	Van w/ Solid Pan	Standard	300 lb.
TDXSI-2	K0822	Rehab	Custom	300 lb.
TDXSIV-2-S	K0823	Van Seat	Standard	300 lb.
TDXSIV-2	K0823	Van Seat	Custom	300 lb.
TDXSI-HD-S	K0824	Van w/ Solid Pan	Standard	450 lb.
TDXSI-HD	K0824	Rehab	Custom	450 lb.
TDXSIV-HD-S	K0825	Van Seat	Standard	450 lb.
TDXSIV-HD	K0825	Van Seat	Custom	450 lb.

TDX® SI Wheelchair Specifications

	TDXSI-2	TDXSI-HD
Coding		
Group	2	2 HD
Medicare Codes	K0822,K0823	K0824,K0825
Performance		
Weight Capacity	300 lb.	450 lb.
Maximum Speed	5 MPH	5 MPH
Incline Capability	9°	6°
Per-charge range	Up to 17 mi.	Up to 13 mi.
Turning radius	23"	23"
Ground clearance	3"	3"
Motor package	2-pole	4-pole
Electronics	MK5 75 amp w/ SPJ+	MK6 90 amp w/ SPJ+
Overall dimensions		
Base length (w/o front riggings)	35"	35"
Base length (with front riggings)	38.5"	38.5"
Base width (w/o seat and joystick)	24"	24"
Base width (incl. seat, arms & joystick)	Seat width + 6"	Seat width + 6"
Height (with rehab seat)	35.5" - 39.5"	35.5" - 39.5"
Height (with van seat)	38"	38"
with headrest	45" - 47"	45" - 47"
Captain's seat dimensions		
Width	16" - 22"	18" - 24"
Depth	16" - 20"	16" - 22"
Back height	18"	18"
with headrest	25" - 27"	25" - 27"
Rehab seat dimensions		
Width	16" - 22"	18" - 24"
Depth	16" - 22"	16" - 22"
Back Height	16" - 24"	16" - 24"
with headrest	-	-
Seat-to-floor heights		
Captain's seat	21"	21"
Rehab seat	16.5" - 20.5"	16.5" - 20.5"
Weight		
With captain's seat (incl. batteries)	267 lb.	267 lb.
With captain's seat (w/o batteries)	191 lb.	191 lb.
With rehab seat (incl. batteries)	254 lb.	254 lb.
With rehab seat (w/o batteries)	178 lb.	178 lb.
With transport brackets	add 10 lb.	add 10 lb.
Batteries		
	22NF Gel	22NF Gel
Wheel and caster size		
Drive wheels	14" x 3" foam filled	14" x 3" foam filled
Front/rear casters	6" x 2"	6" x 2"
Limited warranties		
Base frame	60 months	60 months
Seat frame	36 months	36 months
Electronics	12 months	12 months
Motor/gearbox	12 months	12 months

Invacare Corporation
www.invacare.com

USA

One Invacare Way
Elyria, Ohio
44035-4190
(800) 333-6900

Canada

570 Matheson Blvd. E.,
Unit 8
Mississauga, Ontario
L4Z 4G4 Canada
(800) 668-5324

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