

Invacare® Pronto® M71™ Power Wheelchair



# Pronto® M71™



Yes, you can.®



*Anything else is a compromise.™*

Invacare® Pronto® M71™ Power Wheelchair

The Invacare® Pronto® M71™ power wheelchair offers the flexibility to meet mild to moderate positioning needs, in a compact base that provides excellent indoor maneuverability. Built on the foundation of SureStep® suspension and true center-wheel drive technology, the Pronto M71 offers proven performance and a take apart frame for maximum transportability.

Center-Wheel Drive



Center-wheel-drive offers the tightest turning radius possible, as well as improved tracking and ease of driving, over all other Invacare configurations.

SureStep®



This patented automatic system ensures that everyday obstacles and thresholds are handled elegantly for a smooth ride.

MK<sub>5</sub>™ Electronics



MK<sub>5</sub> electronics, the leading power wheelchair electronics developed and designed by Invacare, include a NX™-75 (non-expandable controller) on the van and rehab seat models with SPJ™ + (Single Purpose Joystick Plus). This combination allows for full turning capability at slow speeds and provides push button on/off, speed selection and horn, as well as a bright LED display.

Transport



The Pronto M71 can be disassembled without tools for easier transport.

Other Important Features

- 4-Point Seat Mount
- 2-pole motors
- 3 amp on-board battery charger
- Accepts U1 batteries

## Invacare Pronto M71



**Pronto M71 with Van Seat**

- Semi-reclining back (standard) for additional comfort
- Choice of cloth or nylon upholstery
- Width adjustable flip-back arms (standard) with optional height adjustment
- Ergonomic seating contours provide support for longer durations of use
- Adjustable height headrest for head and neck support
- Built-in seat pouch on back



**Pronto M71-R with Adjustable Rehab Seat**

- Adjustable seat and back angle (ASBA) rehab seat is width and depth adjustable in 1" increments
- Width adjustment range: 16"-20"  
Depth adjustment range: 16"-19" and 19"-20"
- One seat pan size within each adjustment range
- Angle adjustable back offers range of 85° to 105°
- Sling back upholstery provides comfort and support for mild positioning needs
- Round canes accept other back options for additional positioning



**Pronto M71 with PTO Plus (Power Tilt Only)**

- Adjustable seat and back angle (ASBA) rehab seat is width and depth adjustable in 1" increments
- 18" seat-to-floor height for easy access to everyday environments
- Weight shifting tilt with up to 55° of tilt for pressure relief (0° - 55°, 5° - 60°)
- Standard with MK5™ NX™-80 controller and SPJ™ 80 (single purpose joystick)

### Van Seat Upholstery



Grey cloth



Tan vinyl



Grey vinyl

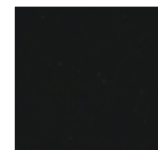
### Shroud Colors



Candy Red



Deep Blue



Magic Black

### Invacare® Transport Tie Down Options

Invacare transport tie down options have been tested to ANSI/RESNA WC Vol. 1 Section 19 and go beyond the traditional "securement" brackets on other wheelchair designs. The transport tie down options include four tie-down locations that have been crash tested and are clearly marked for the caregiver to see.

Invacare order forms will include two transport tie down selections, TRRO\* and TRBKTS.\*\* All Invacare wheelchairs with TRRO have been tested and passed the ANSI/RESNA WC Vol. 1 Section 19 standard using a specific seating system and configuration. See order forms and the owners manual for more information.

\* TRRO includes four factory-installed transport brackets and a wheelchair anchored pelvic belt. TRRO has been crash tested in accordance with ANSI/RESNA WC Vol. 1 Section 19 Frontal Impact Test requirements for wheelchairs with a 168 lb. crash dummy, which corresponds to a person with a weight of 114 to 209 lb.

\*\* TRBKTS includes four factory-installed wheelchair transport brackets. TRBKTS has not been crash tested in accordance with WC 19. Use these transport brackets only to secure an unoccupied wheelchair during transport.

As of this date, the Department of Transportation has not approved any tie-down systems for transportation of a user while in a wheelchair, in a moving vehicle of any type. It is Invacare's position that users of wheelchairs should be transferred into appropriate seating in vehicles for transportation and use be made of the restraints made available by the auto industry. Invacare cannot and does not recommend any wheelchair transportation systems.





## Specifications\*\*

Overall dimensions	Van seat	Adjustable ASBA Rehab Seat	PTO+ Tilt Only
Lengths (with footboard up)	34"	34"	34"
Lengths (with footboard down)	38" - 40"		
Width (base)	24"	24"	24"
Heights	37" - 48"		33.5" *
<b>Seat dimensions</b>			
Widths	16", 18", 20"	16" - 20"	16" - 20"
Depths	16" - 20"	16" - 20"	16" - 20"
Back height	18"	16" - 24"	16" - 24"
with headrest	25" - 27"	n/a	n/a
Back angle	80° - 115°	85° - 105°	85° - 105°
<b>Seat-to-floor height</b>			18" (at 0° tilt)
<b>Weight</b>			
With batteries	200 lb.		231 lb.
Without batteries	150 lb.		
<b>Battery Type</b>	U1	U1	U1
<b>Weight of components disassembled</b>			
Van seat (lo-back), arms, seat frame, joystick	46 lb.		
Battery and cover assembly (2 per unit)	25 lb. (ea.)		
Battery tray, charger, controller shrouds	21 lb.		
Side frame, motor gearbox, side shroud (2 per unit)	39 lb. (ea.)		
Footboard and mounting tube	5 lb.		
<b>Wheel and caster sizes</b>			
Front casters	6" x 2"	6" x 2"	6" x 2"
Drive wheels	10.5" x 3.5"	10.5" x 3.5"	10.5" x 3.5"
Rear casters	6" x 2"	6" x 2"	6" x 2"
<b>Maximum speed</b>	4.25 mph	4.25 mph	4.25 mph
<b>Incline capability</b>	9°	9°	9°
<b>Weight capacity</b>	300 lb.	300 lb.	275 lb.
<b>Turning radius</b>			
Front (with footboard down)	19.5"	19.5"	19.5"
Rear	19.5"	19.5"	19.5"
<b>Ground clearance</b>	3.8"	3.8"	3.8"
<b>Limited warranties</b>			
Base frame	60 months	60 months	60 months
Seat frame	60 months	60 months	36 months
Electronics/actuators	12 months	12 months	12 months
Motor/gearbox	12 months	12 months	12 months

\* Height measured without headrest and with 20" back

\*\* Due to manufacturing variances, all dimensions, weights and degrees may be , +/- .5", +/-10% or +/- 3°

## ANSI/RESNA WC Vol. 1 Section 19.6.2 Presale Literature Notification – M71

- A. Minimum turning radius 21.3"  
Minimum turn-around width 29"
- B. M71 wheelchairs have a maximum length of 41" inches or 1041 mm, meeting the ADA definition of a common wheelchair and the minimum length requirements of lifts on public vehicles.
- C. Total wheelchair mass = 220 lb. (100 kg) – including front riggings, wheel locks, TRO brackets, wheelchair-anchored pelvic belt, and seating.
- D. Average lateral dummy displacement = approximately .33" (8.4mm)
- E. Overall Score = 19      Overall Rating = A
- F.
  - i. The M71 tested was sized to accommodate a 168 lb. test dummy (17"x17"x18" high and 10" Center-Wheel Drive tires.)
  - ii. The M71 was tied down using four tie-down brackets – 2 brackets located on the front of the seat frame and 2 brackets located on the rear of the seat frame.
- iii. The M71 was tested with a 168 lb. test dummy.
- iv. The M71 tested used a wheelchair-anchored pelvic belt and vehicle-anchored shoulder belt.
- v. The M71 tested complies with the performance requirements of ANSI/RESNA WC Vol. 1 Sec. 19.5.3.
- G. For all types of vehicles, the M71 requires four SAE J2249-compliant tie-down strap assemblies for effective securement.
- H. The M71 provides a location for anchoring of an Invacare-provided pelvic belt. This belt has been tested in accordance with ANSI/RESNA WC Vol. 1 Section 19.
- I. The wheelchair-anchored pelvic belt is supplied by Invacare.

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Invacare Corporation  
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*"Invacare says  
'Yes, you can,' and I  
couldn't have said it  
better myself."*

*Arnold Palmer*