

Invacare®
A4™ / A4™
Titanium
Wheelchairs

Invacare® A4™ / A4™ Titanium Wheelchairs



Yes, you can.™

Best of Both Worlds – Same Great Design in Aluminum and Titanium. Understanding the advantages of the Invacare® A4™ and A4 Titanium rigid wheelchairs is simple. The A4 is the toughest, most easily adjustable, lightweight, aluminum frame rigid chair. The A4 Titanium offers the same great features in a lighter titanium frame.



The Bead Blasted A4 Titanium rigid wheelchair shown has a “V” front end and 24” spoked wheels with Primo™ tires, aluminum anodized handrims, one-piece adjustable angle footboard and 5” aluminum urethane casters.

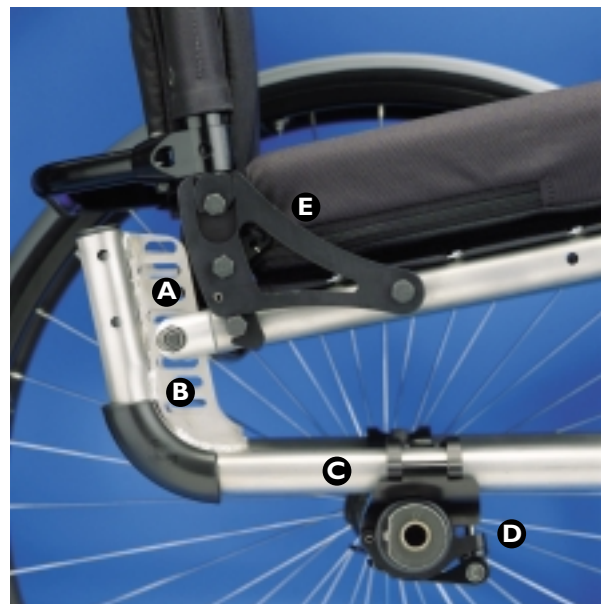


The Electric Red A4 rigid wheelchair shown has a tapered front end, 24” high performance spoked wheels with Primo™ tires, aluminum anodized handrims, one-piece adjustable angle footboard and 3” rollerblade casters.

Adjustability for a Great Fit

It is critical for rigid chair consumers to have a chair that can be adjusted to match their level of ability and support their active lifestyles. The A4 and A4 Titanium are a great fit for these demanding consumers. These chairs can be adjusted for maximum stability or fine tuned for peak performance – Quickly and easily. Today and in the future.

- A** Up to 5 1/2” dump available with certain wheel and front seat-to-floor combinations.
- B** Rear seat-to-floor heights adjust in 1/2” increments without head tub adjustment.
- C** 4” range (minimum) of wheel position adjustment for maximum stability or performance. Select multiple number of wheel positions by loosening only 2 bolts.
- D** Patented camber bar technology allows you to change camber quickly by flipping the camber tube around. Quick-release option available.
- E** Adjustable-angle back standard for up to 15° of squeeze.





The Bead Blast A4 Titanium rigid wheelchair shown has tapered front end and the Lightweight Shock Stopper™ (LSS) suspension option. Invacare's LSS suspension package makes the A4 and A4 Titanium with full suspension option the lightest-in-class.

Clinical Benefits of Suspension

Decreased Pain Elastomer shocks absorb the vibration reducing the impact of jolts on the body during the ride and transfers.

Decreased Reflexive Spasms Suspension reduces “quick stretch” during jolts and helps prevent consumer from pulling out of position.

Improved Stability Elastomer shocks help prevent consumer from getting jostled around when the wheelchair rolls over rougher terrain.

Greater Comfort and Endurance Reduces muscle contraction on rougher terrain allowing for a more comfortable ride and greater endurance.



Frog Legs® front suspension forks absorb initial impact slowing vibration before it gets to the user.

Your Perception Will Change Forever!

The Invacare Lightweight Shock Stopper™ (LSS) suspension option is like no other suspension package available. It's a lightweight, tuned system that balances shock absorption with performance. Finally, consumers can get a comfortable ride AND the performance they demand from a rigid chair.



LSS dual rear shocks absorb energy independently for added stability.

Full Suspension – Less than 1 lb.

Only Invacare offers a full suspension option on a rigid chair that adds less than one pound to the weight of the chair. The Lightweight Shock Stopper (LSS) suspension package developed by Invacare and Frog Legs Inc. includes the popular Frog Legs® front suspension forks and exclusively-designed elastomer rear shocks.



Yes, you can.™



Features

- Only lightweight rigid wheelchairs tough enough to offer a 300 lb. weight capacity
- Aluminum or titanium box frame virtually eliminates frame flex found in open frame design for maximum rigidity and propulsion efficiency
- Compact box frame design, fold-down back, curved rear frame design, and quick release axles allow for exceptional portability
- Rear seat-to-floor height adjusts in 1/2" increments without head tube adjustment
- Angle adjustable back for up to 15° of squeeze

Quick and easy adjustment:

- Only rigid chair to offer 2-bolt adjustment –rear seat-to-floor and rear wheel position

Patented camber technology

- Adjustable dual camber system with choice of 0°, 3°, 6°, 9° and 12°
- Quick-release option allows consumer to easily switch to higher camber for more demanding activities
- Toe-in / Toe-out adjustment preset at factory and easily adjusted in field
- Full suspension option available on both A4 and A4 Titanium



Hideaway Undermount Wheel Locks provide smooth locking action and remain out of the way while propelling and transferring.



The anti-tipper clamp attaches to the inside of the camber tube clamp, maintaining a constant relationship with the wheel axle.



Fold-down back with non-removable side guards available.

Specifications

Dimensions

Seat width	12"-22"
Seat depth	14"-22"

Overall width*

Camber angle	Spoke	Composite
0°	6.75"	7"
3°	8"	8.25"
6°	10"	10.25"
9°	12.25"	12.5"
12°	14.25"	14.5"

Front seat-to-floor**

3" caster	17"-21"
4" caster	17"-21"
5" caster	17"-21"
6" caster	18"-21" [†]

Rear seat-to-floor

22" wheel	14.5"-19" (in .50" increments)
24" wheel	15.5"-20" (in .50" increments)
26" wheel	16.5"-20" (in .50" increments)

Knee-to-heel**

17"	11.25"-16.25"
18"	12.25"-17.25"
19"	13.25"-19.25"
20"	14.25"-19.25"
21"	15.25"-20.25"

Foot space width

Foot space width	Tapered	"V" front
12"	n/a	7"
13"	n/a	8"
14"	8"	9"
15"	9"	10"
16"	10"	11"
17"	11"	12"
18"	12"	13"
19"	13"	14"
20"	14"	15"
21"	15"	16"
22"	16"	17"

Arm heights***

Swingaway half arm	9"-11" (add 1" for upholstered armpads)
T-Arm low range	6"-10" (in .50" increments)
T-Arm high range	8"-14" (in 1" increments)

Weight capacity 300 lb.

Weight of chair 13.5 lb. Titanium

14.5 lb. Aluminum (15"x16" without wheels and accessories)

Warranty limited lifetime on frame

*Add the amount above to the seat width to obtain the overall chair width at its widest point.

**Range adjusts in 1" increments.

***Measurement taken from top of seat rail to top of armrest.

[†]17" Front seat-to-floor not available with suspension option.

18" front seat-to-floor not available with 6" caster when suspension option is selected.

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Accessories and seating products shown in the photographs are not necessarily included in the base price of wheelchair. Refer to current price list located at www.invacare.com.



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

Arnold Palmer

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