

Aluminum adjustable

TiLite Aero T & Aero Z



permobil

TiLite Aero T

Our most advanced aluminum chair, the Aero T's dual-tube frame minimizes weight while maximizing performance.

Pure geometry

Make every move more effortless with the unique geometry and dual tube design that transfers more of each push directly to the ground.




TiLite Aero Z

Distinguished by a clean, minimal look, the mono-tube frame's 1.25" tubing gives the Aero Z strength and durability.

Minimal by design

Transferring in and out of vehicles is a breeze with the minimal, open frame design and lightweight materials of the Aero Z.




A close-up photograph of the rear section of a chair, specifically the casters and backrest adjustment mechanism. The chair is dark grey with purple accents on the casters. The backrest is tilted back, and a purple adjustment lever is visible. The casters are labeled 'AERO Z'. A white dashed circle highlights the adjustment mechanism on the purple lever. The background is a solid blue color.

With an unrestricted range of movement, both the Precision Lock Caster and Back Angle Adjustments offer a simplified and more accurate way to adjust your chair.

Caster and back adjustment

Precision Lock Technology makes the TiLite Aero T and Aero Z easy to adjust, creating an exact fit to you. The Precision Lock Caster and Back Adjustment reduces complexity and the number of steps required for adjustment. Now your chair can be infinitely adjusted in a matter of minutes. No longer are you limited to predefined adjustment slots.



The ergonomic seat utilizes seat slope, which can create the desired support you would expect from seating and positioning accessories.

Ergonomic seating

The TiLite Aero T and TiLite Aero Z are handmade and tailored to each customer's specifications. The only fully adjustable chairs on the market with optional Ergonomic Seating providing an even greater fit.

Specifications

TiLite Aero T

Frame features	Aluminum Dual-Tube Rigid, TiFit, full adjustability	Folding seat back	Adj. height 9.5" – 22" Adj. angle 80° – 101°
Total chair width*	23"	Front seat width (seat taper)	0", 1", 2", 3"
Seat width	12" – 20"	Ergonomic seat	6", 7", 8"
Seat depth	12" – 20"	Transit options	Q-Straint lock down approved
Front seat height	15" – 21"	Transport weight*	12 lb.
Rear seat height	13" – 21"	Weight limit	265 lb. Standard 350 lb. Heavy duty
Front frame angle	70°, 75°, 80°, 85°, or 90°	HCPCS Code	K0005, E1235
Camber	0°, 2°, 4°, 6°, 8° or 12°	Warranty	Five years on frame One year on TiLite components
Center of gravity adjustment	5"		

TiLite Aero Z

Frame features	Aluminum Mono-Tube Rigid, TiFit, full adjustability	Folding seat back	Adj. height 9.5" – 22" Adj. angle 80° – 101°
Total chair width*	23"	Front seat width (seat taper)	0", 1.5", 2.5"
Seat width	10" – 20"	Ergonomic seat	6", 7", 8"
Seat depth	10" – 20"	Transit options	Transit Tie-Down
Front seat height	16" – 21"	Transport weight*	12.4 lb.
Rear seat height	12.5" – 20"	Weight limit	265 lb.
Front frame angle	70°, 75°, 80°, 85°, or 90°	HCPCS Code	K0005, E1235
Camber	0°, 2°, 4°, 6°, 8° or 12°	Warranty	Five years on frame One year on TiLite components
Center of gravity adjustment	6"		

* Weights and widths based on 16" x 16" chair with 0° camber, minimum rear wheel spacing and all standard features. Rear wheels are not included in transport weight. For reference, a pair of standard 24" rear wheels weighs 7.2 lb.

Frame colors

High gloss paint



TiLite red



Neon pink



Super wet black

Candy paint



Ruby red



Azure blue



Electric plum

Metallic paint



Tangerine metallic



Acid green metallic



Ocean blue metallic

Matte textured paint



Flame orange



OD green



Hyper blue

Matte paint



Titanium grey



Black lava

Pearlescent paint



Midnight blue pearl



White pearl

Component colors

Anodized



Red Pepper



Burnt orange



Sapphire



Ultraviolet



Fuchsia



Black