

# Ti

L I T E®



YGS Shown with Available Options



THE TILITE YG AND YGS - DURABILITY AND HIGH PERFORMANCE WITH AN OPTION TO GROW.



**THE TILITE YG AND YGS ARE THE ONLY TITANIUM CHAIRS OF THEIR KIND; DESIGNED TO MEET CHILDRENS' NEEDS TODAY AND TO GROW WITH THEM TO MEET THEIR NEEDS TOMORROW.**

The unique width and depth adjustments are easy to make, maximizing the chair's configuration and fit. Made with 1" titanium tubing, the YG and YGS are strong enough to hold up to the most active young user and will accommodate most seating systems! A variety of options, including a fixed or removable front end, make this a versatile chair that weighs less and is easier to self propel. The YG and YGS are all about pushing for a child's quality of life. Now it is up to you to keep up!

**TITANIUM.** Ti 3-2.5 seamless aerospace grade titanium provides superior vibration dampening, reducing user fatigue and creating the YG and YGS's super smooth ride. Titanium also reduces fatigue on the wheelchair, resulting in greater durability and fewer repairs.

**HAND MADE.** The TiLite YG and YGS were designed using sophisticated CAD software and are assembled to each customer's specifications.

**GROWTH.** The YG and YGS provide a range of frame sizes that offer up to 3 inches of width adjustment and up to 4 inches of depth adjustment. Select the seat width and depth, and we deliver it to your specifications.

**YOU HAVE OPTIONS.** The YG and YGS have a variety of options and accessories geared to young users. TiLite offers a Transit Tie-Down Option designed to safely transport the chair. TiLite's unique axle plate and depth adjustable backrest work in unison to provide increased wheel access without sacrificing growth potential.

**CHILD'S PLAY.** The YG and YGS are the perfect introduction for young users to TiLite's world-class line of manual mobility products. Even the youngest users deserve the benefit of superior performance and design!

**TECHNICAL SPECIFICATIONS**

Frame Type	Titanium Rigid Growable
Frame Style	YG - Fixed Front End - Full Adjustability YGS - Swing In or Out Removable Front End - Full Adjustability
Weight Limit	250 lbs.
Seat Width Growable (3" range)	10" - 18"
Seat Depth Growable (4" range)	YG - 10" - 20" YGS - 10" - 18"
Front Seat Height	14.5" - 20"
Rear Seat Height	13" - 19"
Center of Gravity	1" - 4"
Camber	0°, 2°, 4°, 6° or 8°
Front Angle	YG - 70°, 80°, or 85° YGS - 70°, 80° or 90°
Front Wheels	16 Options
Rear Wheels	29 Options
Handrims	9 Options
Chair Weight*	YG - 13.7 lbs. YGS - 16.0 lbs.



PERFORMANCE



\* Weights based on 16" x 16" wheelchairs with all standard features except rear wheels and wheel locks. Rear wheels are not included due to the varying weights of the numerous wheel configurations offered by TiLite. For reference, a pair of standard 24" rear wheels weighs 7.6 lbs. A pair of standard wheel locks weighs 0.9 lbs.

HAND MADE



YG

GROWABLE