









Adapting Tricycles for Children with Cerebral Palsy

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Tricycle	Features	Vendor/Availability	Considerations
 <p>AmTryke Therapeutic Tricycle</p>	<ul style="list-style-type: none"> • Continuous chain mechanism for hand and foot pedals • Steering lock pin for graduated steering: forward, 20 degrees left/right, free steering • Four-way adjustable seating frame with large knobs for easy adjustment • Saddle seat with curved backrest and straps for trunk support • Pedals with footstraps or separate heel cups available • Locking parking lever 	<p>www.ambucs.org 1-888-AMTRYKE x14</p> <p>COST: \$632, including S/H</p> <p>*Funding options exist to receive financial assistance or be placed on a national waitlist for a donated bicycle</p>	<ul style="list-style-type: none"> • Minimum height 41" to ride large model • Best suitable for GMFCS levels II and III • Best fits children reliant on upper extremities for support and mobility • Good supportive seating system for those with poor trunk stability
 <p>Worksman Port-O-Tryke Deluxe and Junior</p>	<ul style="list-style-type: none"> • Quick-fold folding frame to a 30x30x29.5" cube • Wide padded seat and junior high-rise handlebars. Quick-adjust adjustable handlebar stem and seat post • One or 3-speed gears available with front hand brakes • Locking parking lever • Worksman Jr.: Compact adolescent trike. Same as Deluxe Port-O-Trike but frame height is 2" shorter and cranks are set closer to the seat 	<p>www.worksmancycles.com 1-888-3WHEELER. If outside of the USA, call 1-718-322-2000</p> <p>COST: \$299, free S/H</p> <p>*Also available at: www.walmart.com "Trifecta Single Speed Adult Folding Tricycle" COST: \$339 with S/H</p>	<ul style="list-style-type: none"> • Deluxe: Minimum height 52" to ride • Best suitable for GMFCS levels I and II • Ideal for those with limited storage space • Junior: Best for riders shorter than 50" • Best suitable for GMFCS levels I and II
 <p>Trailmate EZ Roll Regal</p>	<ul style="list-style-type: none"> • Unique mid-back tractor style seat with high-rise handlebars for comfort and control on an adjustable frame • Recumbent style seat/pedal orientation • Optional hand or foot brakes depending on 1 or 3-speed selection • Locking parking lever 	<p>www.trailmate.com 1-800-777-1034</p> <p>COST: \$577.78</p>	<ul style="list-style-type: none"> • Minimum height 52" to ride • Best suitable for GMFCS levels II or III • Large seat base with mid back support is ideal for those with poor trunk strength and stability • Recumbent pedal orientation may benefit those with poor trunk stability

<p>Trailmate Jr. Joyrider</p> 	<ul style="list-style-type: none"> • Step-through design with swing-away handlebars • Adjustable molded seat with seatbelt, hand brake, and parking lock • Recumbent style seat/pedal orientation • Optional foot plates with straps • Locking parking lever 	<p>www.trailmate.com 1-800-777-1034</p> <p>COST: \$496.95</p>	<ul style="list-style-type: none"> • Maximum height 48" and weight capacity of 150 lbs to ride • Best suitable for small riders, GMFCS levels II or III • Recumbent pedal orientation may benefit those with poor trunk stability
<p>Miami Sun 20" Adult Tricycle</p> 	<ul style="list-style-type: none"> • Low step through height with forward positioned crankset • Pedals oriented in front of the rider to provide a comfortable riding position • Large, western style saddle seat offering trunk and pelvic stability • Optional hand or foot brakes depending on 1 or 3-speed selection • Locking parking lever 	<p>www.helencycles.com locations throughout Southern California</p> <p>COST: \$409.99-\$499.99, depending on individual vendor's price for 1 vs. 3 speed</p>	<ul style="list-style-type: none"> • Minimum height 55" to ride • Best suitable for GMFCS levels I or II • Saddle seat may not work well for higher functioning kids; likely to benefit those with fair to poor trunk stability • Use of 1 vs. 3-speed may depend on selective motor control
<p>Accessories</p>	<p>Features</p>	<p>Vendor/Availability</p>	<p>Considerations</p>
<p>Footcups with straps</p> 	<ul style="list-style-type: none"> • Designed to fit on open pedals so that flat head screws can firmly attach plate to pedals • Maintains foot position with adjustable velcro straps for easier limb movement • Large footcups will fit up to a 12" shoe size, with a length of 6 1/2" and width of 5" at the toe and 4" at the heel 	<p>www.ambucs.org 1-888-AMTRYKE x14</p> <p>COST: \$60 S/H not included</p> <p>*Funding options exist in association with a bicycle purchase</p>	<ul style="list-style-type: none"> • Best suitable for GMFCS levels I, II, or III • Need to consider benefits vs. restrictions if high functioning
<p>Miscellaneous</p>  <p>Toe clips</p>  <p>Seat back</p>	<ul style="list-style-type: none"> • Toe clips: secures feet on pedals with minimal restrictions for increased pedaling power • Seat back: easily attaches to seat post underneath the seat itself. Provides posterior trunk stability if strength is poor. May ease efforts of lower extremity muscle recruitment for subsequent pedaling 	<p>Toe clips: available at most bicycle stores and the internet</p> <p>Seat back: www.worksmancycles.com COST: \$59.99, free S/H \$109.99 with seatbelt</p>	<ul style="list-style-type: none"> • Toe clips: appropriate for high functioning kids requiring minimum support for increased pedaling power • Seat back: best for GMFCS levels II and III, especially on smaller, less supportive bicycle seats