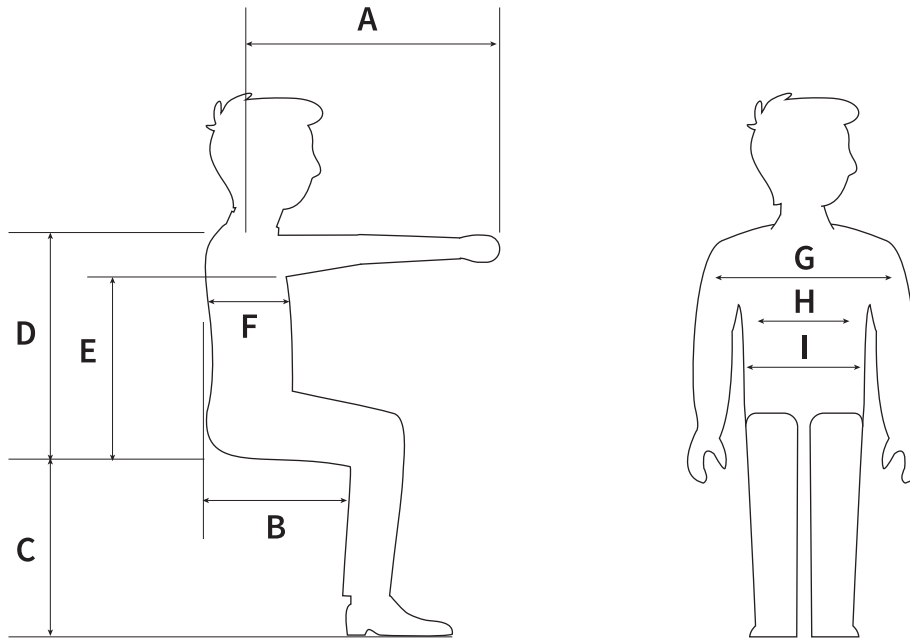


Tri-Lo Hand Cycle Sizing Guide

The following guide is intended to help you to select the most appropriate size of hand propelled tricycle for a rider.



Rider Measurements		Dimensions (cm)		
TRI-Lo Models		Mini	Standard	Large
A	Arm Reach – Shoulder to clenched fist	30-48	30-51	43-66
B	Seat Depth – Back of knee to backrest of chair	25	25	31
C	Seat to Footplate – underside of thigh to under side of foot	20	8	33
If extra pelvic or upper trunk support is required these dimensions may be required.				
D	Shoulder Height – Seat surface to top of shoulder			
E	Axilla Height - Seat surface to underarm			
F	Thoracic Depth - Backrest surface to front of chest			
G	Shoulder Width			
H	Chest Width			
I	Hip Width			



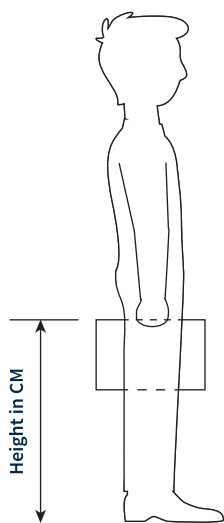
	Overall Length	Overall Width	Centre of Seat Pedals (min)	Centre of Seat Pedals (max)	Seat Width	Seat Depth	Backrest Height	Seat Foot Platform	Wheel Size	Max User Weight
Mini	40" (1020mm)	25" (640mm)	12" (305mm)	19" (480mm)	14" (360mm)	10" (250mm)	10" (250mm)	8" (200mm)	3 x 12½"	70lbs (32kg)
Standard	43" (1100mm)	25" (640mm)	12" (305mm)	20" (510mm)	14" (360mm)	10" (250mm)	11" (280mm)	11" (280mm)	12½" front 16" rear	100lbs (45kg)
Large	51" (1300mm)	28" (710mm)	17" (430mm)	26" (660mm)	18" (460mm)	12" (305mm)	12" (305mm)	13" (330mm)	3 x 16"	130lbs (59kg)

How to choose the correct size of a Theraplay foot propelled cycle.

In contrast to many children's bicycles, Theraplay cycles are sized by the leg length rather than the age as this is the most reliable way of getting the correct size of bike for each rider. Age or overall height alone may act as a guide but they are not a reliable measure as there is a large variance in average leg lengths and heights for each age. If you know the height of the rider, the following table will give an indication of the appropriate size of Theraplay cycle.

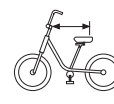
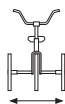
Overall Height Of Rider:	70cm	80cm	90cm	100cm	110cm	120cm	130cm	140cm	150cm	160cm	170cm	180cm	190cm	200cm
IMP	85cm (31/2") ----- 105cm (41")													
Terrier/Terrier Hitch	100cm (39") ----- 125cm (49")													
TMX/TMX Hitch/TMX T5	120cm (47") ----- 145cm (57")													
Quad Small	120cm (47") ----- 145cm (57")													
Tracer Jnr	120cm (47") ----- 152cm (60")													
Tracker 20"/ Tracker T5 20"	140cm (55") ----- 165cm (65")													
QUAD - Large	140cm (55") ----- 165cm (65")													
Tracker 24"/Tracker T5 24"	150cm (59") ----- 175cm (69")													
Tracer	150cm (59") ----- 180cm (71")													

For a more accurate guide to the finding the correct size of cycle take time to measure the rider's inside leg, this can be done in two ways:



1. Stand the rider in their socks against a wall. Place a small book between their legs, as high as is comfortable. Ask the rider to step away from the wall and measure from the top of the book to the floor.
2. The same measurement can be taken from a lying position. With the rider lying on their back, measure from the underside of the foot to the top of the inseam of the trouser leg. If the rider is not able to fully straighten their leg, measure to the maximum comfortable point of leg extension.

Once you have measured the inside leg, use the table below to find the right size of cycle for the rider. The seat height can be adjusted as the rider grows and the handlebar position can be adjusted to accommodate different arm reaches. PLEASE REMEMBER, THERAPLAY OFFERS AN ASSESSMENT SERVICE TO HELP YOU CHOOSE THE CORRECT MODEL TO SUIT THE INDIVIDUAL NEEDS OF EACH RIDER.



	Overall Length	Overall Width	To Suit Inside Leg	Seat to Handle Bars Min - Max	Max User Weight
Imp	1000mm (391/2")	610mm (24")	320mm (121/2") - 430mm (17")	280mm(11") - 370mm(141/2")	32kg (70lbs)
Terrier/Terrier Hitch	1140mm (45")	735mm (29")	420mm(161/2") - 545mm(211/2")	360mm(14") - 430mm(17")	45kg (100lbs)
TMX/TMX Hitch/TMX T5	1500mm (59")	735mm (29")	510mm(20") - 640mm(25")	480mm(19") - 560mm(22")	70kg (150lbs)
Quad - Small	1450mm (57")	800mm (311/2")	510mm(20") - 640mm(25")	480mm(19") - 560mm(22")	100kg (220lbs)
Tracer Jnr	1780mm (70")	800mm (311/2")	510mm(20") - 710mm(28")	480mm(19") - 560mm(22")	70kg (150lbs)
Tracker 20"/Tracker T5 20"	1650mm (65")	800mm (311/2")	610mm(24") - 740mm(29")	535mm(21") - 610mm(24")	90kg (200lbs)
Quad - Large	1750mm (69")	800mm (311/2")	640mm(25") - 760mm(30")	535mm(21") - 610mm(24")	100kg (220lbs)
Tracker 24"/Tracker T5 24"	1753mm (69")	800mm (311/2")	640mm(25") - 760mm(30")	535mm(21") - 610mm(24")	90kg (200lbs)
Tracer	1930mm (76")	800mm (311/2")	640mm(25") - 815mm(32")	560mm(22") - 640mm(25")	100kg (220lbs)