

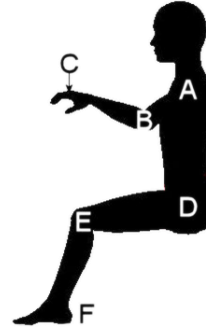
Amtryke Assessment Form

(Must be filled out completely by therapist)

Recipient's Name: _____
 Age: _____ Weight (lbs.):* _____ Height (inches):* _____
 Diagnosis(es):* _____

*This private information is only used to help appropriately fit the rider.

| RIDER'S MEASUREMENTS | | | | | |
|---------------------------|---------|--|---------|--|--------------|
| Arm Measurements (inches) | | | | | Total Length |
| Left | A to B: | | B to C: | | |
| Right | A to B: | | B to C: | | |
| Trunk | A to D: | | | | |
| Leg Measurements (inches) | | | | | Total Length |
| Left | D to E: | | E to F: | | |
| Right | D to E: | | E to F: | | |



| | |
|---|------------------------|
| A | Center of Shoulder |
| B | Center of Elbow |
| C | Center of Digit Crease |
| D | Center of Hip |
| E | Center of Knee |
| F | Bottom of Foot |

Arm Length & Leg Length Measurements are critical to correct Amtryke Selection

Sizing Chart is available online:
www.ambucs.org/riders/wish-list/sizing-chart/

Notes on Provided Measurements (if any):

| Helmet Sizing | |
|---------------|----------------------------------|
| Size | Measurement (head circumference) |
| Toddler (XS) | 17.7" – 19.3" |
| Child (S) | 20.5" – 21.7" |
| Youth (L) | 20.9" – 22.4" |
| Adult (XL) | 22.4" – 23.6" |

Therapist Name: _____ Is this the treating therapist? Yes No

Credentials: _____

Phone: _____ Email: _____

Facility Name: _____

Street Address: _____ City: _____ State: _____ Zip: _____

Is this facility an Amtryke Evaluation Site? Yes No Not Sure

Therapist comments concerning recipient or goals:

This request/assessment is directed to:

- Local AMBUCS Chapter Name: _____
 National Wish List (AMBUCS Resource Center)

By signing below, you are signifying that in your professional opinion this rider would benefit from an Amtryke. You assume no liability.

Therapist Signature: _____ Date: _____

Ship Amtryke To

Name/Facility: _____ Phone: _____
 Street Address: _____
 City: _____ State: _____ Zip: _____

Recipient's Name:

Thanks for choosing an Amtryke adaptive tricycle!

In order to accommodate the widest variety of people, Amtryke offers many tryke models and each can be customized in a variety of ways. Following the steps below will help you choose to the perfect tryke for your client from what might seem like a dizzying array of options.

Remember you can always refer to our website, www.amtrykestore.org, or the Amtryke catalogue for more information and product images.

Step 1: Fill out the first page of the Amtryke Assessment Form.

Step 2: Choose the way the tryke will be propelled: **Hand & Foot, Foot, or Hand**. Your choice should be based on the rider's ability and therapy goals.

Hand & Foot trykes improve coordination, strength and range of motion. Using all four extremities helps with weakness in any area, even general weakness, and can positively affect tone.

Foot trykes were developed in response to requests from therapists for a traditional tricycle for riders with special needs.

Hand trykes are designed for persons whose lower limbs lack function or those who need special therapy for the upper extremity.

Step 3: Take rider's measurements from the front of this Assessment Form and compare them to our Sizing Chart. (This will narrow the choices considerably)

Step 4: Choose a drive. (If it doesn't mention a choice, then ignore this step.)

Amtrykes come with two drive possibilities: **fixed** drive or **geared** drive. Tryke models have been carefully designed so the drive matches the therapeutic goals of the equipment; therefore all drives are not available on all trykes.

A **fixed** drive, commonly known as a 'fixie,' works on a mechanical level to help individuals make a full pedal rotation. The foot crank is constantly in motion for full therapeutic effect. Coasting is not possible with a positive drive; when limb motion stops, the bike does as well.

Riders of **geared** drive trykes must be able to make a complete pedal rotation on their own. This tryke is suitable for riders who need help with balance and a stable sitting position and who have the cognitive ability to steer successfully and apply the coaster brake or hand brake. The key feature of geared trykes is the ability to coast.

Step 5: Chose any adaptations and/or accessories needed by the rider. *Each tryke model can only be customized in the ways noted in its own model section in the Tryke Selection Forms or with the generic accessories listed below. If a customization option is not listed, it is because of design or other practical constraints in offering it on a particular model.*

| GENERIC ACCESSORIES (not model specific) | | | | | | | |
|---|--------------------------|--|----------------------------------|------------------------------------|-----------------------------------|---|--------------------------------------|
| Safety Items | <input type="checkbox"/> | License Plate | <input type="checkbox"/> | Water Bottle w Cage | <input type="checkbox"/> | Rearview Mirror | |
| Leg & Foot Items | <input type="checkbox"/> | Foot Cups (pair): | <input type="checkbox"/> | Knee Adductor Strap: | <input type="checkbox"/> | Pedal Block (1 = 3/4") _____ qty | |
| | | <input type="checkbox"/> Small | <input type="checkbox"/> Small | <input type="checkbox"/> Large | | | |
| | | <input type="checkbox"/> Medium | <input type="checkbox"/> Medium | | | | |
| Hand Items | <input type="checkbox"/> | Variable Range of Motion Kit | <input type="checkbox"/> | Wrist Wraps | <input type="checkbox"/> | Wrist Brace Mitt: | |
| | | <i>(only for Hand & Foot Cycles)</i> | <input type="checkbox"/> | <i>(Includes right & left)</i> | <input type="checkbox"/> | <input type="checkbox"/> Right | <input type="checkbox"/> Left |
| | | | <input type="checkbox"/> X-Small | <input type="checkbox"/> Large | <input type="checkbox"/> XX-Small | <input type="checkbox"/> Medium | |
| | | | <input type="checkbox"/> Small | | <input type="checkbox"/> X-Small | | |
| | | | <input type="checkbox"/> Medium | | <input type="checkbox"/> Small | | |

Recipient's Name:

FOOT TRYKES

1420XL ProSeries FOOT TRYKE (20" wheels, fixed/freewheel drive) – **50-FC-1420-XL** Arm Lgth 22-34", Leg Lgth 30-45"
NEW: Standard with Large Pommel Saddle Seat and safety flag

Option #1 – Standard Seating System: 1400 ProSeries Seat Back System (push grip, backpad, large pommel & 2 laterals)
Seat Bottom Alternates: Bench Seat Tractor Seat w/ bracket Medium Pommel Saddle Seat Saddle Seat
Trunk Support Options: ProSeries Head Rest ProSeries Full Padded Back ProSeries Lumbar Pad
 Recumbent 10 Degree Seat Post

Option #2 – Alternate Seating System: Large Pommel Saddle Seat/1600 Simple Seat Back
Seat Bottom Alternates: Bench Seat Tractor Seat w/ bracket Medium Pommel Saddle Seat Saddle Seat

Option #3 – Alternate Seating System: Large Wheelchair Seat
Wheelchair Seat Accessories: Wheelchair Seat Bar Ends Swing Away Arms

1420 XL Accessories: Heavy-Duty Push Bar Toe Pedal Pulley H-Harness - 11.5"
 Rear Steering Kit Calf & Leg Supports ½" Exercise Pedals
 Hi-Rise Handlebars 12" 23"
 Knee Separator: 2" 5" 9" extender tube

JT-2000 FOOT TRYKE (Recumbent 14-Speed) – **50-FC-2000** (advanced riders only) Arm Length 20-28", Leg Length 30-41"
JT-2000 Accessories: Exercise Pedals XL Exercise Pedals Expanding Pedals Digital Speedometer
 Dual Hand Brake Toe Clips Basket Rearview Mirror

JT-2300-USS FOOT TRYKE (Recumbent 14-Speed with **Under Seat Steering**) – **50-FC-2300-USS** (advanced riders only)
Arm Length 20-28", Leg Length 30-41"
JT-2300-USS Accessories: Exercise Pedals XL Exercise Pedals Expanding Pedals Digital Speedometer
 Dual Hand Brake Toe Clips Basket Rearview Mirror

TP-3000 TADPOLE FOOT TRYKE (Recumbent 21-Speed) – **50-FC-3000** (advanced riders only) Arm Length 17-29",
Leg Length 36-45"
Tadpole Accessories: Exercise Pedals XL Exercise Pedals Expanding Pedals
 Dual Hand Brake Toe Clips Rearview Mirror

HAND TRYKES

NEW: 1020 "Junior" HAND TRYKE (20" wheels & 3-Speed drive train) **50-HC-1020** Arm length 19-30"
 Option #1 – Standard Seating: Small Wheelchair Seat (3.5" narrower in width and depth)
Seat Alternates: Large Wheelchair Seat
1020 Accessories: Wheelchair Seat Bar Ends Swing-Away Arms Seat-mounted brake & shifting kit

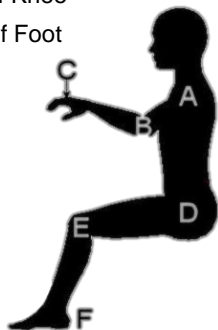
1024 HAND TRYKE – (24" wheels & 3-Speed drive train) **50-HC-1024** Arm length 22-26"
1024 Accessories: Wheelchair Seat Bar Ends Swing-Away Arms Seat-mounted brake & shifting kit

Therapist Assembly Notes or Comments (if any):

Amtryke Sizing Chart

| TRYKE TYPE (How will the tryke be propelled?) | RIDER LEG LENGTH (Inches from center of hip to bottom of shoe.) | RIDER ARM LENGTH (Inches from middle of shoulder to center of digit crease.) | MODEL | RIDER WEIGHT (Pounds) | RIDER MAX HEIGHT (Inches) | TRYKE WEIGHT (Pounds) | WHEEL SIZE (Inches) | TTRYKE HEIGHT (inches) | TRYKE LEGNTH (inches) | TRYKE WIDTH (Inches) |
|--|--|---|-----------------------|--------------------------|------------------------------|--------------------------|------------------------|---------------------------|--------------------------|-------------------------|
| Hand & Foot | 15-21 | 13-17 | AM-10 | 55 | 40 | 45 | 10 | 24 | 38 | 21 |
| | 19-24 | 15-20 | AM-12S | 150 | 40 | 45 | 12 | 27 | 38 | 24 |
| | 21-29 | 14-23 | AM-12 | 150 | 47 | 45 | 12 | 36 | 60 | 32 |
| | 24-36 | 18-27 | AM-16 | 175 | 66 | 55 | 16 | 36 | 68 | 33 |
| | 32-46 | 18-30 | AM-20 | 250 | 74 | 80 | 20 | 45 | 72 | 32 |
| Foot | 15-21 | 12-20 | 1410 | 55 | 40 | 45 | 10 | 24 | 38 | 21 |
| | 23-28 | 16-24 | 1412 | 125 | 42 | 72 | 12 | 13 | 43 | 27 |
| | 26-32 | 16-24 | 1416 | 175 | 60 | 74 | 16 | 49 | 58 | 30 |
| | 29-35 | 20-30 | 1420 | 250 | 68 | 74 | 20 | 50 | 64 | 30 |
| | 30-45 | 22-34 | 1420XL | 275 | 76 | 89 | 20 | 43 | 72 | 29 |
| | 30-41 | 20-28 | JT-2000/ JT2300USS | 250 | 74 | 80 | 20 | 48 | 72 | 32 |
| | 36-45 | 17-29 | TP-3000 | 300 | 75 | 47 | 20 | 33 | 63-70 | 33 |
| Hand | up to 37 | 19-30 | 1020 | 250 | 67 | 74 | 20 | 41 | 69 | 30 |
| | up to 41 | 22-26 | 1024 | 250 | 72 | 85 | 24 | 45 | 75 | 32 |
| | up to 41 | 22-26 | HP-1000 | 250 | 74 | 83 | Front 16 Rear 20 | 45 | 72 | 32 |
| | All trykes in the Hand & Foot section can be converted to Hand trykes – except the AM-20. | | | | | | | | | |

- A Center of Shoulder
- B Center of Elbow
- C Center of Digit Crease
- D Center of Hip (greater trochanter)
- E Center of Knee
- F Bottom of Foot



| RIDER'S MEASUREMENTS | |
|---|-------------------------|
| Arm Measurements (inches) Total Length | |
| Left | A to B + B to C = _____ |
| Right | A to B + B to C = _____ |
| Trunk | A to D = _____ |
| Leg Measurements (inches) Total Length | |
| Left | D to E + E to F = _____ |
| Right | D to E + E to F = _____ |

| HELMET SIZING | |
|---------------|----------------------------------|
| Sizes | Head Circumference Inches |
| Toddler (XS) | 17.7" – 19.3" |
| Child (S) | 20.5" – 21.7" |
| Youth (L) | 20.9" – 22.4" |
| Adult (XL) | 22.4" – 23.6" |