



Pacer gait trainer (K640 dynamic upper and utility base)

Pacer Gait Trainers

Gait training has come a long way since we introduced our first model almost 30 years ago. And over the years our customers have constantly given us design suggestions. Now, we're pleased to respond with the redesigned Pacer. We know you'll see your ideas reflected in this newly imagined gait trainer.

We surveyed 4,000 customers and spent three years of intensive engineering to bring you this device, and we think you'll find the new Pacer accommodates clients of every ability, in every setting. And like all of our products, it comes with the quality and dependability you rely on from Rifton.

“My students have a wide range of motor issues. Many need a gait trainer that allows them more freedom of movement. Sometimes, with our old equipment, it seems like they're fighting against the device, but Rifton's dynamic Pacer allows and even shapes the natural movement that occurs with walking. It's fabulous.”

Nikki Cornell, MPT
Clovis Unified School District
Clovis, CA



The new Pacer (dynamic shown here) is easily configured to meet your every need. Choose between our dynamic and standard upper frames and pair them with our standard, utility and treadmill/stability bases.



Find letters of medical necessity
and informative articles at:
www.rifton.com/newpacer

DESIGNED FOR USE WITH THE
MOVE[®]
PROGRAM

The Pacer family



Mini



Small



Medium



Take it outside.

The large wheels of the utility base let you go places you never could before.



Large



XL



E-Pacer (see pp. 22-31)



Why Dynamic?

Walking is a complex function. When we talk about dynamic gait training we refer to the often unobserved but significant shifts of body and weight that occur in typical gait patterns. In the therapy community there is a growing consensus that a well-positioned pelvis in combination with dynamic movement is critical to successful gait training. A specialized gait trainer like Rifton's dynamic Pacer helps achieve this proper positioning and allows the dynamic weight-bearing and weight-shifting needed for a more natural gait pattern and easier stepping.

Our sleek dynamic upper frame delivers the kind of movement you've asked for with 3" of vertical movement, 2" of horizontal movement and separate lock-out control for each.

Now you can meet the particular needs of your client—in either the anterior or posterior position.



2" horizontal movement



3" vertical movement

We make optimal positioning an easy lift.

Our single-column upper frames

feature a locking gas spring that adjusts to any height on the indexed column.



Combining the fluid height adjustments on the MPS and upper frame, the new Pacer easily adjusts low enough for transfers from the seated position.



Once the transfer is completed, caregivers easily raise the client into an upright position for gait training.

The Multi-Position Saddle (MPS)

is the ultimate positioning accessory for gait. It quickly fine tunes pelvis positioning for anterior or posterior use. Adjustable in five directions to accommodate each client's posture, the MPS easily attaches to both the dynamic and standard upper frames.



Saddle height adjusts to fine-tune the position of the pelvis during gait.

Adjustment range: 8½"

Saddle angle is adjustable to position the pelvis in anterior or posterior tilt for the most effective gait pattern.

Adjustment range:
7.5° and 15° forward
7.5° and 15° back

Hip corral depth and height adjustments provide cushioning and support for the pelvis at the level of ASIS.

Adjustment range:
depth 3", height 3"

Saddle depth adjusts to optimally position the pelvis in relation to the upper body to encourage forward motion during ambulation.

Adjustment range: 5"



Using the height adjustment on the MPS, the caregivers raise the client's pelvis to the optimal height for weight-bearing and step-taking.



With the tilt adjustment on the MPS, the caregivers position the client's pelvis for the most effective gait pattern.

Our best casters just got better.

Really good isn't good enough when it comes to mobility, so we took your advice and made our acclaimed casters work even harder.

Standard base casters



Utility base front caster



Utility base rear wheel



A measurable improvement

The odometer, available as an option on every new-style Pacer base, makes it easy to record a client's progress in either feet or meters. No more counting tiles!

Front caster with odometer



Transportable

The detachable upper frame makes it easy to stow and transport the Pacer. Separable components allow you to bring the right base for each client and every setting.



Posterior position



Posterior positioning is a natural progression towards independent movement, and it gives the users improved access to their environment.

Reverse the MPS

The MPS has been thoughtfully designed to allow reverse positioning of the saddle which enables gait practice with the frame in the posterior position. For instructions on how to place the MPS in the posterior position, visit rifton.com/MPSposterior.



Treadmill / stability base



You wanted to use your Pacer on the treadmill. Now you can – with our versatile and cost-effective treadmill/stability base.

Available in two widths, these bases straddle almost any treadmill and can be used with both the large and medium upper frames. We call it the treadmill/stability base because it's not just for treadmill use; over ground this base provides all the functions of our standard base but with increased width for better stability.



The treadmill/stability base has 7½" of height adjustment to compensate for the height of a treadmill.



Standard treadmill/stability base

Required components



Dynamic upper frame allows movement to provide dynamic weight-shifting and dynamic body-weight support to encourage natural gait patterns.



Standard upper frame is a great choice for clients who do not need dynamic movement. It accommodates all the Rifton prompts you're familiar with and depend on.



Standard base

Designed to be used both indoors and out.

Caster size: 5½"



Utility base

For indoors or out, this base is the best choice for navigating thresholds, lawns, gravel paths or chipped playgrounds. No downhill, though, please! Always be safe.

Caster/wheel size: front casters 8", rear wheels 11½"



Treadmill/stability base

Designed to accommodate most treadmill heights and widths, this base allows a client to practice stepping on a treadmill before progressing to over-ground ambulation. Also a good choice for clients who need a wider, more stable base for gait training.

Accessories



Arm prompts

Versatile arm prompts include height, rotation, angle, lateral proximity and forward/backward adjustments, to accommodate numerous positioning requirements.

Padded surface area	Adjustment range
small 4½" x 8"	(elbow to fist): small 9" – 12½"
large 5" x 9"	large 10½" – 15"



Arm platforms

Arm platforms offer a simple alternative for clients who need less arm positioning. Platforms attach to our adjustable arm prompt base and are made of an integral skin foam for padded comfort and easy cleaning.

Padded surface dimensions: 13½" x 5½"



Hand loops

For less involved clients, hand loops can be used as a pair or singly.



Chest prompt

The padded chest prompt holds the client's torso securely at the angle of your choice. It is available in three sizes.

Range of circumference	Height
small 14" – 28"	small 4½"
med 22" – 40"	med 6½"
large 28" – 50"	large 8"



Multi-position saddle

The multi-position saddle (MPS) enables finely tuned positioning of the pelvis. Adjustable in five directions to accommodate each client's posture, the MPS attaches to both the dynamic and standard upper frames.

Dimensions: see page 9



Accessories (continued)



Pelvic support

For clients who need less abduction, the pelvic support is a softer alternative to the hip positioner. It provides weight-bearing assistance and freedom of movement while clients build strength and stamina.

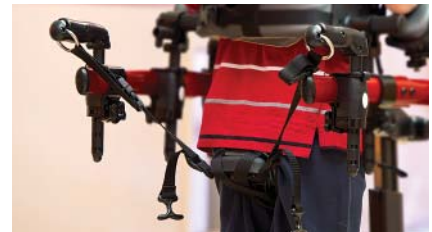
Dimensions: see page 18



Hip positioner

The hip positioner is designed to encourage good positioning for gait training. It enables natural pelvic movement and lower extremity weight-shifting, and provides good abduction. A pad is available for added comfort.

Dimensions: see page 18

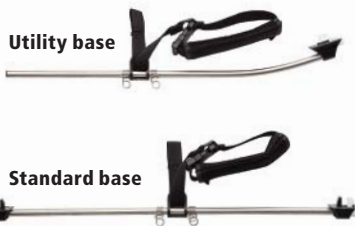


Thigh prompts

Thigh prompts swing with the user's stride and prevent leg scissoring. They are height adjustable in the medial and lateral positions and prevent user from turning within the Pacer frame.

Length (from clamp to strap)
small 5"–8"
large 5"–11"

Max. leg circumference
small 15"
large 20"



Ankle prompts

Ankle prompts snap securely onto the frame and have comfortably padded ankle straps. The spring adjusters limit stride length and control stride placement. Adjust the strap length to determine foot separation and prevent scissoring.



Handholds

The ergonomic handholds are height-adjustable and can be positioned in four directions and placed anywhere along the top bar of the frame. Handholds can be used by caregiver or client.





Communication tray

Our redesigned communication tray features a new mounting system with an improved range of positions. Great for holding tablets and other mobile devices.

Inside dimensions: 8½" x 11"

Max. working load: 10 lb.



Accessories tote

A tough and attractive tote bag big enough (14" x 16" x 9") to keep all your Pacer accessories together when not in use. Made of black ballistic nylon with a zippered top, here's a bag that will hold up to whatever you throw in it and still look great. And like all things Rifton, it's made in the USA.



Attendant guide bar

The guide bar is made of high strength aluminum alloy, is lightweight and strong and attaches with a quick-release clamp. Its easy installation and removal on the front tube of the standard or utility base enables the caregiver to guide the Pacer from in front or behind.



Hand brakes

The optional hand brakes combine both running and parking brake functions in a simple lever-action control. The brakes attach to the arm prompts and can be quickly removed when not needed.

Note: Since retrofitting is complex, we recommend ordering brakes with the original purchase.



All Pacer frames come in your choice of five colors.



Red



Blue



Lime




Pink



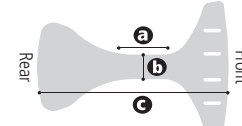
Gray

Dimensions of the Pacer

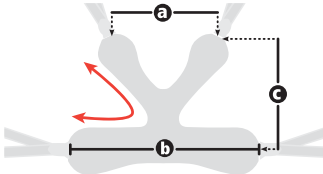
Key user dimensions (inches)		K630 medium	K640 large	K650 XL
Elbow height		24–35	32–47	34–49
 Key user dimension: elbow height Measure the vertical distance from the bent elbow to the floor while the user is standing upright. Choose the size that allows for growth.				
Item dimensions (inches)		K630 medium	K640 large	K650 XL
Floor to top of arm prompt		24–35	32–47	34–49
Floor to top of MPS (not tilted)*		9½–23½	17–35	19½–37½
Overall width	Standard base:	26	28	31½
	Utility base:	30	32	N/A
	Narrow treadmill/stability base:	35	35	N/A
	Wide treadmill/stability base:	40	40	N/A
Overall length	Standard base:	30	36	39¾
	Utility base:	36	40½	N/A
	Treadmill/stability bases:	41	41	N/A
Frame height	Standard & utility bases:	21½–27	28½–38½	31–41
	Treadmill/stability bases:	23½–36½	30–47	N/A
Base height (without upper frame)	Standard & utility bases:	14½	16	18½
	Treadmill/stability bases:	21	21	N/A
Frame weight (lbs)	Standard base:	15	15½	22½
	Utility base:	18½	19¾	N/A
	Narrow treadmill/stability base:	27½	27½	N/A
	Wide treadmill/stability base:	28	28	N/A
	Standard upper:	7½	9½	11
	Dynamic upper:	11½	13½	15
Dynamic upper movement	Vertical:	3	3	3
	Horizontal:	2	2	2
Maximum treadmill width	Narrow treadmill/stability base:	29	29	N/A
	Wide treadmill/stability base:	34	34	N/A
Maximum treadmill height	Treadmill/stability bases:	11	11	N/A
Maximum working load (lbs)		150	200	250

*This measurement is taken at the lowest frame and MPS height, and the highest frame and MPS height.

Hip positioner

Dimensions (inches)–without pad		
		
	K513 small	K533 large
a Crotch length	2½	3½
b Width	1¼	1¾
c Length	9	11

Pelvic support

User dimensions (inches) Indicated by the red arrow below			
Key user dimension: half of thigh circumference.			
K556 small	K557 med.	K558 large	
4–8	6–10	8–14	
			
Product dimensions (inches)			
K556 small	K557 med.	K558 large	
a	6½	8½	12
b	12	16	20
c	7	9	12

Size comparisons between the medium and large



Bent elbow to floor height

50"			
45"			
40"			
35"			
30"			
25"			
	Medium Upper Medium Base	Medium Upper Large Base*	Large Upper Large Base
	Elbow height: 24"–35"	Elbow height: 25"–36"	Elbow height: 32"–47"

* If your client is already at the upper end of the medium size range, use a medium upper frame with a large lower base. Then as the client grows, convert the Pacer to the large size by getting only the large upper frame.



How to buy

- 1. Measure** your client to determine the size you need. (See dimension chart for help.)
- 2. Select** the color and appropriate frame and bases.
- 3. Choose** the accessories you need.
- 4. Add** up the total cost.
- 5. Order** online in minutes at **Rifton.com**.
- 6. Call** us any time at **800.571.8198** if you need assistance.
We're always here to help.



				K630 medium		K640 large		K650 XL		
Frames	Color		CHOOSE	Red	<input type="checkbox"/>	Red	<input type="checkbox"/>	Red	<input type="checkbox"/>	
				Blue	<input type="checkbox"/>	Blue	<input type="checkbox"/>	Blue	<input type="checkbox"/>	
				Gray	<input type="checkbox"/>	Gray	<input type="checkbox"/>	Gray	<input type="checkbox"/>	
				Lime green	<input type="checkbox"/>	Lime green	<input type="checkbox"/>	Lime green	<input type="checkbox"/>	
				Pink	<input type="checkbox"/>	Pink	<input type="checkbox"/>	Pink	<input type="checkbox"/>	
	Upper frame		CHOOSE	Dynamic	K631	\$1,260 <input type="checkbox"/>	K641	\$1,420 <input type="checkbox"/>	K651	\$1,835 <input type="checkbox"/>
				Standard	K632	\$745 <input type="checkbox"/>	K642	\$900 <input type="checkbox"/>	K652	\$1,310 <input type="checkbox"/>
	Standard base		CHOOSE	With odometer	K633	\$615 <input type="checkbox"/>	K643	\$770 <input type="checkbox"/>	K653	\$1,135 <input type="checkbox"/>
				Without odometer	K634	\$460 <input type="checkbox"/>	K644	\$620 <input type="checkbox"/>	K654	\$980 <input type="checkbox"/>
	Utility base (larger wheels)		CHOOSE	With odometer	K635	\$845 <input type="checkbox"/>	K645	\$1,000 <input type="checkbox"/>	N/A	
				Without odometer	K636	\$690 <input type="checkbox"/>	K646	\$850 <input type="checkbox"/>	N/A	
Treadmill/stability base (comes in gray)		CHOOSE	Standard	K676	\$875 <input type="checkbox"/>	K676	\$875 <input type="checkbox"/>	N/A		
			Wide	K678	\$980 <input type="checkbox"/>	K678	\$980 <input type="checkbox"/>	N/A		
Optional accessories	Arm supports (pair)		CHOOSE	Small arm prompts	K512	\$440 <input type="checkbox"/>	K512	\$440 <input type="checkbox"/>	K512	\$440 <input type="checkbox"/>
				Large arm prompts	K532	\$490 <input type="checkbox"/>	K532	\$490 <input type="checkbox"/>	K532	\$490 <input type="checkbox"/>
				Arm platforms	K697	\$325 <input type="checkbox"/>	K697	\$325 <input type="checkbox"/>	K697	\$325 <input type="checkbox"/>
	Handbrake for utility base (requires arm prompts)			K687	\$260 <input type="checkbox"/>	K688	\$285 <input type="checkbox"/>	N/A		
	Hand loops (pair)			K579	\$170 <input type="checkbox"/>	K579	\$170 <input type="checkbox"/>	K579	\$170 <input type="checkbox"/>	
	Chest prompt		CHOOSE	Small	K514	\$490 <input type="checkbox"/>	N/A		N/A	
				Medium	K524	\$530 <input type="checkbox"/>	K524	\$530 <input type="checkbox"/>	K524	\$530 <input type="checkbox"/>
				Large	K534	\$570 <input type="checkbox"/>	K534	\$570 <input type="checkbox"/>	K534	\$570 <input type="checkbox"/>
	Multi-position saddle			K674	\$875 <input type="checkbox"/>	K674	\$875 <input type="checkbox"/>	K674	\$875 <input type="checkbox"/>	
	Pelvic support (includes handholds)		CHOOSE	Small	K556	\$360 <input type="checkbox"/>	N/A		N/A	
				Medium	K557	\$380 <input type="checkbox"/>	K557	\$380 <input type="checkbox"/>	N/A	
				Large	K558	\$390 <input type="checkbox"/>	K558	\$390 <input type="checkbox"/>	K558	\$390 <input type="checkbox"/>
	Hip positioner (includes handholds)		CHOOSE	Small	K513	\$360 <input type="checkbox"/>	K513	\$360 <input type="checkbox"/>	N/A	
				Large	K533	\$395 <input type="checkbox"/>	K533	\$395 <input type="checkbox"/>	K533	\$395 <input type="checkbox"/>
	Hip positioner pad		CHOOSE	Small	K541	\$95 <input type="checkbox"/>	K541	\$95 <input type="checkbox"/>	N/A	
				Large	K542	\$125 <input type="checkbox"/>	K542	\$125 <input type="checkbox"/>	K542	\$125 <input type="checkbox"/>
	Thigh prompts (pair)		CHOOSE	Small	K515	\$365 <input type="checkbox"/>	K515	\$365 <input type="checkbox"/>	N/A	
				Large	K535	\$430 <input type="checkbox"/>	K535	\$430 <input type="checkbox"/>	K535	\$430 <input type="checkbox"/>
	Ankle prompts for standard base (pair)			K683	\$165 <input type="checkbox"/>	K684	\$185 <input type="checkbox"/>	K684	\$185 <input type="checkbox"/>	
	Ankle prompts for utility base (pair)			K693	\$165 <input type="checkbox"/>	K694	\$185 <input type="checkbox"/>	N/A		
	Ankle prompts for treadmill/stability base (pair)			K664	\$185 <input type="checkbox"/>	K664	\$185 <input type="checkbox"/>	N/A		
	Additional handholds (pair)			K519	\$98 <input type="checkbox"/>	K519	\$98 <input type="checkbox"/>	K519	\$98 <input type="checkbox"/>	
	Communication tray			K698	\$335 <input type="checkbox"/>	K698	\$335 <input type="checkbox"/>	K698	\$335 <input type="checkbox"/>	
	Attendant guide bar			K689	\$125 <input type="checkbox"/>	K689	\$125 <input type="checkbox"/>	N/A		
	Rifton accessories tote			K522	\$85 <input type="checkbox"/>	K522	\$85 <input type="checkbox"/>	K522	\$85 <input type="checkbox"/>	
	Total				K630	\$_____	K640	\$_____	K650	\$_____