



Activity Chair

In a few short years the Activity Chair has become the classroom standard for children and young adults with special positioning needs. Not only that, but parents who see what these chairs can do in school are getting them for use at home. We've also seen a growing number of speech and feeding specialists adopt this chair in their hospital-based clinics. It's safe to say the Activity Chair has truly revolutionized adaptive seating and continues to delight therapists with its versatility for people of all shapes and sizes, all conditions and special needs.



Find inservice videos, letters of medical necessity and informative articles at:
www.rifton.com/activitychair

"These chairs are the talk of the school.

I've been trying as many kids as I can each day, but no one wants to give the chair back! The adjustments are fabulous, but it's how comfortable, functional, and straight the kids are in the chair that really excites us.

*Judi Rogers, OTR/L
LAUSD, California*

Hi/lo Activity Chair (R870) with
contoured headrest, laterals and tray.

DESIGNED FOR USE WITH THE
MOVE
PROGRAM

Activity Chair features



Spring option
The springs on the standard base (in both backrest and seat) allow for self-generated, dynamic motion—ideal for clients with autism. The spring column can be locked when not in use.

Standard base



Caster swivel lock
The swivel lock prevents the chair from drifting sideways when it is pushed for longer distances.



Adjustable back



Tilt-in-space



Hi/lo base



Adjust while in use
The Activity Chair can be easily adjusted without tools, with a client in the chair. This saves time and makes adjustments much simpler to gauge.



Adjustable back



Tilt-in-space

Easy height adjustment
The large and medium hi/lo bases are height adjustable with the foot pump.



Footboard features



Knee angle



Footplate angle



Flip up footboard

Perfect for the MOVE™ program



When used with forearm prompts, the Activity Chair becomes a forward-leaning instructional seating device as used in the MOVE™ program.

Transfers made easy



Remove the armrests and raise the hi/lo chair to the ideal transfer height for secure, safe lateral moves.



Flip the footboard up and tilt the chair forward for easy sit-to-stand transfers.



Lower the hi/lo chair until the footboard is flat on the floor. Because the footboard is strong enough for stand and pivot transfers, clients can assist in their own transfers.

A chair for everything

The Activity Chair's tilt-in-space feature allows easy transitions between forward leaning for task participation and unimpeded interaction, and reclining for rest or a higher level of support.



All Rifton Activity Chairs have tilt-in-space.

Whether you choose the standard or hi/lo base, you'll get Rifton's quick-adjusting, tilt-in-space feature. The standard base tilts 15° forward and 15° back, while the hi/lo tilts 15° forward and 25° back. Tilt-in-space is a valuable feature because it facilitates sit-to-stand and offers a variety of resting positions. Best of all, our tilt-in-space can be activated while your client is in the chair.





This medium standard chair is in posterior tilt to provide support for a student with poor head control.



The tilt-in-space feature accommodates users who need a higher degree of head support.

Infinitely adjustable for every need

The favorite of feeding clinics

Rifton's Activity Chair can be either a basic chair for a client who needs just a little support, or it can offer significant support for more involved individuals. The hi/lo base allows the client to be fed in a quiet, individual setting or at the family dinner table. Because you can measure the angle of the tilt-in-space and backrest recline, home caregivers can exactly duplicate the angles recommended by therapists.

Each size of Activity Chair has so much growth potential that it will provide many years of service. And it is easy to clean—essential for a feeding chair. The tray clips on and off with one hand.

Quickly adjustable tilt-in-space during feeding is beneficial. Therapists may start out the session doing oral motor exercise with the client upright and then tilt back to reduce the need for trunk control. They can then adjust the headrest forward to keep the head in a neutral position.

All these features make it the ideal feeding chair.



From an activity at counter height to a low-table group activity, the hi/lo base chair makes participation easy.

Components



Choice of arm supports

Armrests provide lateral boundaries as well as upper extremity weight-bearing assist to aid trunk control. Rifton's armrests can be raised or lowered individually and can be set at angles from horizontal to 30° up or down. The tray attaches to the armrests.

small 2¼" x 8¾", **large** 3" x 12"



Forearm prompts facilitate head and trunk control while sitting, and secure distal placement of upper extremities. This enables the use of the pelvic girdle and trunk core muscles for improved postural stabilization and strengthening. Rifton's forearm prompts are fully adjustable for optimal positioning.

Padded area: small 4" x 7", large 4½" x 8"

Range of adjustment from elbow to fist: small 8" – 12½", large 10½" – 16"



Choice of adjustable legs

Adjustable legs (long and short): Height-adjustable in 1" increments, these legs allow you to position your client at optimal height. The grippy tips of the stationary legs keep the chair from sliding and moving across the floor, even with dynamic rocking.

Adjustable legs with casters (long and short): Height-adjustable in 1" increments, these legs allow you to position your client at optimal height. The casters make your standard base chair easy to move when transitioning from one classroom to another.



Pads: Comfortable seat and backrest pads are essential for providing cushioned support and preventing pressure sores. The backrest and seat pads are made of polyurethane foam covered with a cleanable, healthcare-grade polyurethane-coated fabric. The seat pad can be turned front to back for longer wear. Pads are available in six colors.



Components (continued)



Headrests optimally position clients with poor head control. Choose a flat, contoured or winged headrest. The winged headrest adjusts from almost flat to 90°. All headrests adjust front to back and up and down using Rifton's unique two-knob adjustment system.

Flat and contoured: 9" x 5"

Winged: 16" x 5" when flat to 6" between wings at 90°



Laterals: Necessary for clients who need good upper body support, laterals are important for proper alignment of the spine. Laterals have independent vertical, lateral and angle adjustment.

Small 5" x 4", **large** 6½" x 5"



Laterals with chest strap: With the addition of a wide chest strap to the laterals, clients with limited upper torso control gain added trunk support and security.



Push handles: Recommended for all chairs with wheels, push handles make it easy for a caregiver to maneuver and move a client in the Activity Chair from one place to another.



Tray: The tray attaches to the armrests and provides a work, play and feeding surface with raised edges. It can be set at angles ranging from horizontal to 30° up or down, and can be raised or lowered to meet your client's needs.

Small 19" wide x 18" deep, **medium** 22" wide x 20" deep

Large 25½" wide x 22½" deep



Handhold: The handhold attaches to the tray for arm and hand positioning. Handholds are especially useful for clients with spastic muscle tone and are helpful for proper joint alignment.





Chest strap: The wide and comfortably padded chest strap provides added trunk support.

Max. circumference: small 34", medium 40", large 52"

Width of strap: small 3", medium 3¾", large 4"



Butterfly harness: The butterfly harness provides maximum anterior support giving security, safety and freedom of movement.

Slim-cut butterfly harness performs the same positioning function as the regular butterfly harness. The slim cut butterfly harness is an alternative especially designed for larger female clients.



Thigh belt: The thigh belt provides knee adduction and additional support and security for the client's thighs.

Max. circumference: small 32", medium 41", large 52"



Pelvic harness: An alternative to a typical seat belt, Rifton's unique pelvic harness firmly positions a client's pelvis by securing hips and upper thighs without pressure on the abdomen. The pelvic harness provides a stable, comfortable base for postural control and encourages proper alignment of the spine. It also controls extreme extensor spasticity that can result in sacral sitting.

Max. thigh circumference: small 22", medium 25", large 31"



Hip guides attach to the arm supports. Placed at the sides of the pelvis to align a client's torso, they provide maximum support of trunk control while sitting. Hip guides can also be important for proper alignment of the spine. They independently adjust vertically and horizontally. For transfers, hip guides remove with the arm supports.

Dimensions: small 3¼" x 5½", large 4" x 9¼"



Components (continued)



Abductor: The abductor separates the knees and helps to control spasticity that causes leg scissoring. The abductor can be adjusted forward and back in three positions.

Dimensions: small 3"x 6"x 3½", large 4"x 7½"x 4"



Adductors: Adductors provide a comfortable lateral boundary for a client's knees to maintain proper body and joint alignment.

One size only: 5" high x 6" long



Leg prompts are helpful for clients with limited muscle control. They maintain body and joint alignment when sitting by supporting each leg individually with a strap that passes around the front. Leg prompts can be adjusted in and out and laterally.

Max. circumference: small 14", medium 16", large 18"



Footboard: The footboard facilitates weight-bearing through the legs and feet during functional sitting activities, and can be used with sandals or ankle straps to meet specific positioning needs. The footboard can flip up, swing back out of the way for sit-to-stand transfers, or can be used as a step for transfers.



Ankle straps (require footboard) are helpful for clients with limited muscle control and excursion movement. They allow a moderate range of movement while improving independence in postural control.

Note: Ankle straps cannot be used together with sandals.

Max. circumference: small 12", large 16½"



Sandals (require footboard): For clients who are unable to control leg movement, sandals adjust to position client's feet correctly for optimal body alignment.

Note: Sandals cannot be used together with Ankle straps.

Small 3"x 7", **medium** 4"x 9", **large** 5"x 10½"





Wedges (require sandals) can accommodate clients with specific ankle positioning needs or uneven leg lengths. Use them to raise heels or toes, or combine two wedges under one sandal to add flat lift.

Thickness: small 1", medium 1¼", large 1½"



Lumbar and seat support kit: This kit lets you adapt the contours of the seat and back for a specific client's needs. The foam inserts can be cut to length and attached where needed under the seat and back pads with adhesive-backed hook and loop strips.



Backrest filler pad fills the space between the bottom edge of the backrest and the top edge of the seat when backrest is in one of the top three positions. It provides additional lower back support.



Mini kit: Consisting of a backrest insert pad and a mini trunk support, the mini kit supports children as short as 28" tall. It allows you to begin positioning children correctly at an earlier age, and continue to use the small chair for years before it's outgrown.

Dimensions: Trunk support max. circumference is 26", backrest pad is 1" thick



Whitmyer adapter: Some Whitmyer headrests can be installed on all Rifton Activity Chairs. This adapter gives you the option to use a Whitmyer M2100-WB headrest mounting bracket and the Whitmyer Onyx headrest support system.

Note: Rifton supplies only the adapter and T20 power tip. Whitmyer mounting brackets and headrests must be purchased from a Whitmyer supplier.



Room to grow

Small chair with mini kit at its smallest dimensions

- 1 Backrest height 12½"
- 2 Trunk support width 5½"
- 3 Seat depth 7"
- 4 Seat width 7"
- 5 Armrest height above seat 5"
- 6 Seat height above footboard 7"




Small chair at its largest dimensions

- 1 Backrest height 15½"
- 2 Distance between laterals 11½"
- 3 Seat depth 12"
- 4 Seat width 12"
- 5 Armrest height above seat 7½"
- 6 Seat height above footboard 12"




Small standard base
R820 Rifton Activity Chair

User dimensions (inches)	
Height with mini kit	32–48 28–38
 Key user dimension: height The user's overall height is a general guide to help you select the appropriate chair. Choose the model that allows for growth. Important: Make sure that seat width, depth and height are adequate for each individual user, and that the user's weight does not exceed the maximum working load.	
Item dimensions (inches)	
Frame width	R820 small Standard base
	short legs: 21 long legs: 23
	short legs w/ casters: 22½ long legs w/ casters: 23½
	Seat height above floor
	short legs: 9½–12½ long legs: 18½–21½
	short legs w/ casters: 13½–16½ long legs w/ casters: 18½–21½
Seat angle (tilt-in-space)—degrees	15° forward, 15° back
Backrest angle—degrees	5° forward, 20° back
Footboard knee angle—degrees	45°–110°
Seat height above footboard	7–12
Seat width with hip guides	7–9
without hip guides	12
Seat depth	8–12
with mini kit	7–11
Armrest height above seat	5–7½
Trunk support width	5½–11½
Backrest height	12½–15½
Headrest height above seat	14½–21
Max. working load (lb)	75



Small hi/lo base
R830 Rifton Activity Chair

User dimensions (inches)	
Height with mini kit	32–48 28–38
 Key user dimension: height The user's overall height is a general guide to help you select the appropriate chair. Choose the model that allows for growth. Important: Make sure that seat width, depth and height are adequate for each individual user, and that the user's weight does not exceed the maximum working load.	
Item dimensions (inches)	
Frame width	R830 small Hi/lo base
	26
Seat height above floor	10–25
Seat angle (tilt-in-space)—degrees	15° forward, 25° back
Backrest angle—degrees	5° forward, 20° back
Footboard knee angle—degrees	45°–110°
Seat height above footboard	7–12
Seat width with hip guides	7–9
without hip guides	12
Seat depth	8–12
with mini kit	7–11
Armrest height above seat	5–7½
Trunk support width	5½–11½
Backrest height	12½–15½
Headrest height above seat	14½–21
Max. working load (lb)	75

Room to grow

Medium chair at its smallest dimensions

- 1 Backrest height 15½"
- 2 Distance between laterals 6½"
- 3 Seat depth 11"
- 4 Seat width 8½"
- 5 Armrest height above seat 7"
- 6 Seat height above footboard 7¾"

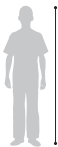


Medium chair at its largest dimensions

- 1 Backrest height 19"
- 2 Distance between laterals 12"
- 3 Seat depth 16"
- 4 Seat width 14"
- 5 Armrest height above seat 10½"
- 6 Seat height above footboard 15¼"




Medium standard base
R840 Rifton Activity Chair

User dimensions (inches)	
Height	40–56
	Key user dimension: height The user's overall height is a general guide to help you select the appropriate chair. Choose the model that allows for growth.
	Important: Make sure that seat width, depth and height are adequate for each individual user, and that the user's weight does not exceed the maximum working load.
Item dimensions (inches)	R840 medium Standard base
Frame width	short legs: 23¾
	long legs: 24½
	short legs w/ casters: 24½
	long legs w/ casters: 25½
Seat height above floor	short legs: 12½–16½
	long legs: 19–23
	short legs w/ casters: 16–20
	long legs w/ casters: 19–23
Seat angle (tilt-in-space)–degrees	15° forward, 15° back
Backrest angle–degrees	5° forward, 20° back
Footboard knee angle–degrees	45°–110°
Seat height above footboard	7¾–15¼
Seat width with hip guides without hip guides	8½–11½
	14
Seat depth	11–16
Armrest height above seat	7–10½
Distance between laterals	6½–12
Backrest height	15½–19
Headrest height above seat	17½–24½
Max. working load (lb)	150



Medium hi/lo base
R850 Rifton Activity Chair

User dimensions (inches)	
Height	40–56
	Key user dimension: height The user's overall height is a general guide to help you select the appropriate chair. Choose the model that allows for growth.
	Important: Make sure that seat width, depth and height are adequate for each individual user, and that the user's weight does not exceed the maximum working load.
Item dimensions (inches)	R850 medium Hi/lo base
Frame width	27½
Seat height above floor	12–23
Seat angle (tilt-in-space)–degrees	15° forward, 25° back
Backrest angle–degrees	5° forward, 20° back
Footboard knee angle–degrees	45°–110°
Seat height above footboard	7¾–15¼
Seat width with hip guides without hip guides	8½–11½
	14
Seat depth	11–16
Armrest height above seat	7–10½
Distance between laterals	6½–12
Backrest height	15½–19
Headrest height above seat	17½–24½
Max. working load (lb)	150

Room to grow

Large chair at its smallest dimensions

- 1 Backrest height 19"
- 2 Distance between laterals 9½"
- 3 Seat depth 15"
- 4 Seat width 11"
- 5 Armrest height above seat 7"
- 6 Seat height above footboard 11¼"




Large chair at its largest dimensions

- 1 Backrest height 24"
- 2 Distance between laterals 14"
- 3 Seat depth 20"
- 4 Seat width 17"
- 5 Armrest height above seat 10½"
- 6 Seat height above footboard 21¼"




Large standard base
R860 Rifton Activity Chair

User dimensions (inches)	
Height	50–74
	Key user dimension: height The user's overall height is a general guide to help you select the appropriate chair. Choose the model that allows for growth.
	Important: Make sure that seat width, depth and height are adequate for each individual user, and that the user's weight does not exceed the maximum working load.
Item dimensions (inches)	R860 large Standard base
Frame width	short legs: 26¾ long legs: 26¾
	short legs w/ casters: 27¾ long legs w/ casters: 27¾
Seat height above floor	short legs: 16½–20½ long legs: 20–24
	short legs w/ casters: 16½–20½ long legs w/ casters: 20–24
Seat angle (tilt-in-space)–degrees	15° forward, 15° back
Backrest angle–degrees	5° forward, 20° back
Footboard knee angle–degrees	45°–110°
Seat height above footboard	11¼–21¼
Seat width with hip guides without hip guides	11–14 17
Seat depth	15–20
Armrest height above seat	7–10½
Distance between laterals	9½–14
Backrest height	19–24
Headrest height above seat	19½–29½
Max. working load (lb)	250



Large hi/lo base
R870 Rifton Activity Chair

User dimensions (inches)	
Height	50–74
	Key user dimension: height The user's overall height is a general guide to help you select the appropriate chair. Choose the model that allows for growth.
	Important: Make sure that seat width, depth and height are adequate for each individual user, and that the user's weight does not exceed the maximum working load.
Item dimensions (inches)	R870 large Hi/lo base
Frame width	29¾
Seat height above floor	16–24
Seat angle (tilt-in-space)–degrees	15° forward, 25° back
Backrest angle–degrees	5° forward, 20° back
Footboard knee angle–degrees	45°–110°
Seat height above footboard	11¼–21¼
Seat width with hip guides without hip guides	11–14 17
Seat depth	15–20
Armrest height above seat	7–10½
Distance between laterals	9½–14
Backrest height	19–24
Headrest height above seat	19½–29½
Max. working load (lb)	250