

## The Natural Way to Stand



The EasyStand Evolv is a sit to stand stander available in **Youth, Adult and XT** (Extra Tall) sizes, and options for both active and involved individuals. Clinical and consumer feedback led us to design a stander with a focus on positioning, modularity, and growth.

The Evolv provides a safe and supportive transition to standing. It allows the user to stand in three easy steps - **adjust, transfer and pump up**.

For patient transfers that are challenging, an optional **Removable Back** or **Rotating Seat** can be added. The user can independently achieve the standing position with the manual hydraulic actuator or optional **Pow'r Up Lift**.

## Evolv Specifications

<b>Height Range</b>		
- Youth	4'0"-5'6"	122-168cm
- Adult	5'0"-6'2"	152-188cm
- XT	6'0"-6'10"	183-208cm
<b>Weight Limit</b>		
- Youth	200 lbs.	90kg
- Adult	280 lbs.	127kg
- XT	350 lbs.	159kg
<b>Seat Depth Range</b> (from seat pivot)		
- Youth	14"-19"	36-48cm
- Adult	16"-21"	41-53cm
- XT	19"-24"	48-61cm
<b>Seat to Footplate Range</b> (from seat pivot)		
- Youth	11"-18"	28-46cm
- Adult	14"-21"	36-53cm
- XT	17"-23"	43-58cm
<b>Kneepad Depth Range</b> (from seat pivot)		
- Youth/Adult	3.5"-5.75"	9-15cm
- XT	4.75"-7"	12-18cm
<b>Seat Height</b>		
- Youth/Adult	21.5"	55cm
- XT	23.5"	60cm
<b>Table/Chest Pad Depth Range</b> (from seat pivot)		
- Youth/Adult	0-10.5"	0-27cm
- XT	1"-11"	3-28cm
<b>Standard Table Height Range</b> (from seat pivot)		
- Youth/Adult	15.5"-30.5"	39-77cm
- XT	14.5"-31.5"	37-80cm
<b>Knee Width</b> (center to center)		
- Youth/Adult/XT	9"	23cm
<b>Footprint</b> (caster to caster)		
- Youth/Adult	25"x33"	64x84cm
- XT	27"x37.5"	69x95cm
<b>Weight of Basic Unit</b>		
-Youth	101 lbs.	46kg
-Adult	104 lbs.	47kg
- XT	112 lbs.	51kg
<b>Frame Color</b>		
Charcoal		
<b>Standard Upholstery Color</b>		
Black		
<b>Standard Table Size</b>		
21"x24"		
53x61cm		



Jackie Lehmkuhl  
T12-L1 Partial Paraplegia  
5'1" (155cm)

*"It is great to stretch my legs out. It's very important for maintaining my bone strength in my legs. I enjoy seeing things at a higher level. It's lightweight, mobile and cool looking. The EasyStand Evolv stands me up straight."*

**Tony W. - Fulda, MN, USA**



# The Natural Way to Stand

## Positioning

The optimal standing position has been perfected in the EasyStand Evolv. By strategically placing the pivot points of the stander to mimic the body's natural pivot points, options like the hip supports, lateral supports, and head support remain in place from sitting to standing, minimizing shear. When positioned correctly, the contoured seat provides a maximum over-center stretch for various body types.

## Modularity & Growth

With over fifty options and configurations to choose from, the EasyStand Evolv is the most modular stander available. It is highly adjustable for multi-user settings or to accommodate growing teens. When a child grows out of the Evolv Youth, a Growth Kit can be purchased to convert it into an Evolv Adult.



The Evolv has an open base and elevated rear legs for users who transfer with a patient lift.

Shown with options



Vicki Price  
Cerebral Palsy  
4'11" (150cm)

## Evolv™ Standard Features

**#NG50162 EasyStand Evolv Youth**

**#NG50084 EasyStand Evolv Adult**

**#NG50209 EasyStand Evolv XT**

The EasyStand Evolv is a sit to stand stander that includes two 5" locking casters, two 5" wheels, a manual hydraulic actuator with handle, contoured seat, flip-up kneepad, adjustable footplates, black molded tray with chest pad, transfer handles and black Dartex® upholstery.

### Tool-free Adjustments



Kneepad



Tray Depth



Tray Height



Footplates



Locking Casters





# Evolve™ with Glider™



## Active Standing. Be Ready.



Shown with options  
Not available in XT size

Jadian Foley  
T5 Spinal Cord Injury  
5'11" (180 cm)

The Glider option provides state-of-the-art Active Standing™ technology that can be found in no other stander. Active Standing provides lower body range of motion and upper body strengthening. Unlike passive standers, the Glider allows the user to move the glide handles with their arms which creates a reciprocal movement in their legs. This advanced Active Stander enhances the benefits of standing and keeps the body ready for medical breakthroughs. The Evolve Glider includes flip-up kneepads, independent adjustable resistance cylinders and full range seat.

## Glider Specifications

<b>Seat to Footplate Range</b>		
-from seat pivot	15"-18"	38-46cm
<b>Seat Height</b>	22.5"	57cm
<b>Chest Pad Depth Range</b>		
-from seat pivot	5"-15.5"	13-39cm
<b>Knee Width</b>		
-center to center	10"	25cm
<b>Footprint</b>		
-caster to caster	25"x38"	64x97cm
<b>Weight of Evolve Adult w/Glider</b>	174 lbs.	79kg
<b>Glider Tray Size</b>	7.5"x19"	19x48cm
<b>Stride Length</b>	20.5"	52cm
<b>Glide Handle Height Range</b>		
(Youth)	24.5"-33.5"	62-85cm
(Adult)	24"-41.5"	61-105cm

# Evolve™ with Mobile™



## Stand Up & Go!



Shown with options

Matthew Hahn  
Cerebral Palsy  
5'2" (157 cm)

For those who want to move around the house and focus on function while standing, we have created the self-propelled Mobile option. To maximize transfer room, the pushrims move forward when the kneepad is flipped up. Utilizing a high efficiency chain drive, the drive wheel and push rim mechanisms are closer to the user, improving propulsion and steering. Wheel locks secure the stander while transferring and provide safe stationary standing. Most people who can propel a manual wheelchair can use the Evolve Mobile. It includes a clear acrylic tray.



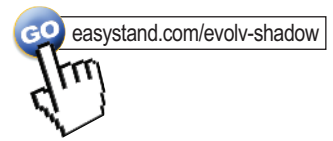
Kneepads and pushrims move forward for transferring.

## Mobile Specifications

<b>Weight of Mobile Option</b>	44 lbs.	20kg
<b>Weight of Evolve Adult w/Mobile</b>	141 lbs.	64kg
<b>Mobile Tray Size</b>	18"Wx19"L	46x48cm
<b>Footprint with pushrims</b>		
(Youth/Adult)	28.5"x36"	72x91cm
(XT)	30.5" x 40.25"	77x102cm
<b>Wheelbase</b>		
(Youth/Adult)	29.75"	76cm
(XT)	34.25"	87cm
<b>Pushrim Height - from floor</b>	45"	114 cm

# Evolv™ with Shadow™ Tray

## Support in Transition



Shown with options

Chelsey Junker  
T7-8 Spinal Cord Injury  
5'7" (170 cm)

The Shadow Tray option features a supportive tray with chest pad that follows the user from sitting to standing. It is ideal for people with moderate to severe levels of disability, school settings, or for a person with a recent spinal cord injury. This breakthrough method of standing provides the user with anterior support that remains with them as they move from sitting to standing. People who can only stand partially upright still have complete access to the tray, while remaining fully supported. The Evolv Shadow Tray includes a contoured chest pad.



The Shadow Tray and kneepads flip out of the way for an easy transfer.

## Shadow Tray Specifications

<b>Chestpad Depth Range</b> (from back)	-standard	6"-14"	15-36cm
	-extra deep	10"-18"	25-46cm
<b>Tray Height</b> (from seat pivot)	-short	10.5"	27cm
	-tall	13.5"	34cm
<b>Weight of Evolv Adult w/Shadow</b>		115 lbs	52kg
<b>Chest Pad Height Range</b> (from seat)	-short	3.5"-6.5"	9-17cm
	-tall	6.5"-9.5"	17-24cm

# Evolv™ with Pow'r Up Lift

## Push-button Standing



The Pow'r Up Lift option uses a simple push of a button and a battery operated actuator to bring the user to the desired standing position. It is ideal for people with limited upper body strength who may not be able to physically operate the manual hydraulic lift. The Pow'r Up Lift provides a quiet, smooth transition to standing. It includes a long-life rechargeable battery, reliable Linak® actuator, accessible emergency release, and a soft-touch controller.



Shown with options



# Optional Accessories

## EasyStand Evolv



**#PNG50187 Glider (Youth)**  
**#PNG50024 Glider (Adult)**  
 The Glider™ option provides active standing through upper body strengthening and lower body range of motion. *Not available with the XT*



**#PNG50130 Shadow Tray-Short (10.5" from seat)**  
**#PNG50026 Shadow Tray-Tall (13.5" from seat)**  
 The Shadow Tray includes an adjustable large contoured chest pad and tray that supports the user from sitting to standing. 6"-14" depth range, back option required



**#PNG50334 Shadow Tray-Short/Extra Deep**  
**#PNG50332 Shadow Tray-Tall/Extra Deep**  
 Identical to the Shadow Tray Short/Tall with the exception of deeper tray/chestpad adjustment. 10"-18" depth range, back option required



**#PNG50025 Mobile (Youth, Adult)**  
**#PNG50322 Mobile (XT)**  
 Allows user to self propel the stander. Features flip-away kneepads and push rims, drive wheel locks and enclosed chain drive mechanism. *Not available with independent knees*



**#PNG50010 Pow'r Up Lift (Youth, Adult)**  
**#PNG50321 Pow'r Up Lift (XT)**  
 Brings the user to the standing position, battery operated. Includes a controller, rechargeable battery and charger, Linak® actuator and an emergency release. *Replaces hydraulic lift*



**Adjustable/Removable Actuator Handle**  
**#PNG50328 (Youth, Adult)**  
**#PNG50349 (XT)**  
 For people who tend to inappropriately lower themselves from the standing position or for the option to transfer on the right or left side. Adjusts 15" +/- from neutral



**#PNG50044 Quad Grip Handle**  
 Attaches to the actuator handle, for users with limited dexterity. Adjusts for various hand sizes.



**#PNG50070 T-Style Handle**  
 For people with limited range of motion. Makes the first few pumps easier and releasing more accessible. Adds additional 6" (15 cm) in each direction



**#PNG50314 Front Swivel Casters (Pair)**  
 Allow for easier movement of stander. *Not available with Mobile or Glider, replaces front wheels*



**#PNG30030 Foot Straps (Pair)**  
 Velcro® and d-ring adjustment holds feet into place. Straps fit foot height of 4" -6.5" (10-17cm)



**#PNG30031 Secure Foot Straps (Pair)**  
 Velcro® and d-ring adjustment uses a four point tightening system to hold feet securely in place. Straps fit foot height of 4" -6.5" (10-17cm)



**#PNG50296 Youth to Adult Growth Kit**  
 Converts the Evolv Youth into an Evolv Adult. Includes seat and bracket.



**#PNG50324 Rotating Seat (Youth)**  
**#PNG50318 Rotating Seat (Adult, XT)**  
 A padded disk within the seat surface turns to accommodate people who require an assisted transfer. Locks in center and 90 degrees to left or right. *Not available with Glider*



**#PNG30183 Seat w/Roho® Insert (Youth)**  
**#PNG30023 Seat w/Roho® Insert (Adult, XT)**  
 Maximizes pressure relief using the benefits of Roho® Dry Flotation® technology. Youth Roho insert is 7"x12" (18x30cm), adult Roho insert is 12"x12" (30x30cm), replaces standard seat



**#PNG50351 Glider Seat w/Roho® Insert (Youth)**  
**#PNG50353 Glider Seat w/Roho® Insert (Adult)**  
 Maximizes pressure relief using the benefits of Roho® Dry Flotation® technology. Roho insert is 7"x12" (18x30cm), replaces standard Glider seat



**#PNG50161 Hip Supports - Medium (Pair)**  
**#PNG50345 Glider Hip Supports - Medium (Pair)**  
 Supports the hips in symmetrical alignment from sitting to standing. Multiple adjustments, removable for transferring. When used on Evolv Youth the width range is 9"-15" (23-38cm), when used on Evolv Adult the width range is 10.5"-16.5" (27-42cm)



**#PNG50198 Hip Supports - Large (Pair)**  
**#PNG50374 Glider Hip Supports - Large (Pair)**  
 Supports the hips in symmetrical alignment from sitting to standing. Multiple adjustments, removable for transferring. When used on an Evolv Youth the width range is 11"-17" (28-43cm), when used on an Evolv Adult the width range is 12.5"-18.5" (32-47cm), limited adjustment range when used with the Shadow Tray



**#PNG50384 Independent Kneepads (Pair)**  
 Accommodate knee contractures and leg length discrepancies. Flip up for transferring. Kneepad width range from center to center is 9"-13.5" (24-34cm); kneepad depth range from front of seat is 1"-7.5" (3-19cm); kneepad height range is +5" to -5.25" (+13 to -13cm) from seat pivot, not available with Glider or Mobile



**#PNG50385 Independent Roho® Kneepads (Pair)**  
 All the features of independent knees with the added benefits of Roho® Dry Flotation® technology. Kneepad width range from center to center is 9"-13.5" (24-34cm); kneepad depth range from front of seat is 1"-7.5" (3-19cm); kneepad height range is +5" to -5.25" (+13 to -13cm) from seat pivot, not available with Glider or Mobile



**#P80246 Seat Angle Locator**  
 Helps therapists monitor standing progress. Attaches under seat with magnet

**#PNG50248 Clear Tray**

Acrylic, replaces standard black molded tray.  
Tray size is 21"x24" (53X61 cm), not available with Glider or Mobile

**#PNG50194 Oversized Clear Tray**

Acrylic, allows more room for reading and activities. Tray size is 29"x 22" (74x56 cm), replaces standard tray, not available with Glider, Shadow Tray or Mobile

**Angle Adjustable Tray****#PNG50368 Black Molded****#PNG50366 Clear Acrylic (Pictured)****#PNG50327 Clear Acrylic - Mobile**

Supports the user while they work at various angles from 0°- 35°. Replaces standard tray, not available with the Glider or Shadow Tray

**#PNG50295 No-table Option**

Allows closer access to cabinets and other hard-to-reach areas. Works great with the Mobile option. Not available with the Shadow Tray

**#PNG50042 Hand Grips (Pair)**

Removable, attach to the clear acrylic tray with suction cups for added upper body positioning. Not available with Glider

**#P5030 Arm Troughs (Pair)**

Provide additional forearm support. Attach to clear acrylic tray with suction cups. Not available with Glider or Mobile

**#PNG30000 Large Contoured Chest Pad**

Provides anterior support. Replaces standard chest pad. Oval pad is 9.5" x 15" (24x38cm), not available with Glider

**#PNG50045 Hand Cycle Attachment**

Provides upper body conditioning with adjustable resistance while standing. Digital display monitors time, speed and distance. Not available with Glider, Shadow Tray or Mobile

**#PNG50066 Flat Back 13"****#PNG50171 Removable Flat Back 13"**

Provides a 13" (33cm) flat back for upper body support. Removable back is useful when using a patient lift

**#PNG50067 Flat Back 19"****#PNG50173 Removable Flat Back 19"**

Provides a 19" (48cm) flat back for people who need additional upper body support. Removable back is useful when using a patient lift

**#PNG50062 Contoured Back 13"****#PNG50172 Removable Contoured Back 13"**

Provides a 13" (33cm) contoured back for additional comfort and upper body support. Removable back is useful when using a patient lift

**#PNG50068 Contoured Back 19"****#PNG50174 Removable Contoured Back 19"**

Provides a 19" (48cm) contoured back for additional comfort and upper body support. Removable back is useful when using a patient lift

**#PNG30029 Velcro® Positioning Belt**

Velcro® and d-ring adjustment provides support for user. Back required, fits hip circumference of 26"-55" (66-140cm)

**#PNG30028 Positioning Belt w/Airline Buckle**

Provides the security & convenience of an airline style buckle. Back required, fits hip circumference of 26"-55" (66-140cm)

**#PNG50192 Chest Strap - Small**

Velcro® and d-ring adjustment provides moderate upper body support. Chest strap pad is 5"W x 19"L (13 cm W x 48 cm L); fits users with chest measurement ranging from 30"-46" (76-117cm), back required

**#PNG50193 Chest Strap - Large**

Velcro® and d-ring adjustment provides moderate upper body support. Chest strap pad is 5"W x 24"L (12 cm W x 61 cm L); fits users with chest measurement ranging from 34"-54" (86-137cm), back required

**#P600002 Back Angle Adjustment Wheel**

Provides quick adjustment of the back angle for multi-user environments. Replaces standard adjustment knob, back required

**#PNG50034 Accessories Mounting Bracket**

Required for attaching the chest vest, lateral supports, head support, and push handles. Back required

**#PNG30170 X-Style Chest Vest - Medium****#PNG30056 X-Style Chest Vest - Large**

Neoprene® with squeeze release adjustment. Medium size is 11"L x 9.5"W (28L x 24W cm) Large size is 12.5"L x 10"W (32L x 26W cm), back and mounting bracket required

**#PNG30171 Y-Style Chest Vest - Medium****#PNG30021 Y-Style Chest Vest - Large**

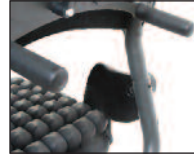
Neoprene® with squeeze release adjustment. Medium size is 11"L x 9.5"W (28L x 24W cm) Large size is 12.5"L x 10"W (32L x 26W cm), back and mounting bracket required

**#PNG50224 Lateral Supports 9"-15"w (23x38cm)****#PNG50176 Lateral Supports 12"-18"w (30x46cm)**

Provides additional midline positioning for those with limited trunk control. Multiple adjustments, removable for transferring. Pair, 3" (8cm) depth range, 4" (10cm) height range, back and mounting bracket required

**#PNG50240 Head Support 21"-30" (53x77cm)****#PNG50037 Head Support 24"-33" (61x85cm)**

Contoured head support helps to maintain head position. Height range is from top of seat to middle of head support; Depth range is 3.75" (10cm), back and mounting bracket required

**#PNG50040 Push Handles (Pair)**

Makes pushing the stander easier. Back and mounting bracket required

**#PNG50251 Glide Handle Extensions (Pair)**

U-Shaped Extensions bring handles 6" (15cm) closer to the user. For Youth Glider only