

# SIT TO STAND



# Evolv

## Medium, Large, & XT

Modular design makes the EasyStand Evolv the most versatile standing frame available. The base unit is functional for many users, however when more support is needed a wide variety of positioning options can be added to accommodate the most involved user. The Evolv enables full extension at the hips and knees for those with sufficient range of motion (ROM) and full weight-bearing on the long bones of the legs. For those with limited ROM, sit to stand provides an opportunity to stand in a partial weight-bearing position and potentially progress to full extension over time.



Swing-Away Front w/Shadow Tray and options

# The Evolv

## Safer

- The three point system of padded knee pad, seat, and chest pad provides the individual with support in all positions from sitting to standing. Sit to stand also allows the user to ascend and descend at their own pace and the ability to stop anywhere between sitting and standing.

## Shadow Tray

- Exclusive to the EasyStand brand, the new Shadow Tray provides constant anterior support between sitting and standing, perfect for the individual with limited upper body support and allows standing in a partial weight-bearing position or stopping to rest/acclimate when needed.

## Quick Use

- For those that self-transfer, it is a quick lateral transfer, flip the knee pad down and you are ready to start standing.

## Assisted Transfers Made Easier

- For those that require an assisted transfer, several options ease assisted transfers such as swing-away fronts, removable backs, transfer and swivel seats, as well as elevated rear legs that allow more flexibility when patient lifts are needed.

## Comfortable

- Critical areas are padded so the knee pad, seat, back and front pad are always well cushioned. Roho® seat cushions and knee pads are options for those with pressure management issues.

# Advantage

## Acclimated Standing

- Newly injured and those that have not stood recently often need to acclimate to standing. Sit to Stand allows a user to stop at any point between sitting and standing. This is also beneficial for those who have minor contractures in the knees and hips and allows them to be fully ranged out over time.

## Full Hip and Knee Extension

- Allows for an over-center stretch of the hips and the full extension of the knees. This is ideal for achieving all the health benefits of standing.

## Modular Design

- Accommodates both users needing little added support and those who require significant positioning to go from sitting to standing. Over 60 different positioning options, developed with advice from therapists, can accommodate the most severe disabilities. Additionally, disabilities such as Multiple Sclerosis and ALS are progressive, and positioning options may need to be added over time. Our modular design helps stand those with the most difficult positioning challenges.

## Prepare for Exoskeleton Walking

- According to regulatory approval of exoskeleton products, prior to using an exoskeleton walking device, users should be able to stand using an assistive standing device (e.g., EasyStand Evolv). Being able to stand comfortably for longer periods of time and getting a proper stretch, makes the Evolv the ideal partner for pre-walking needs before starting a walking program.





# Evolv

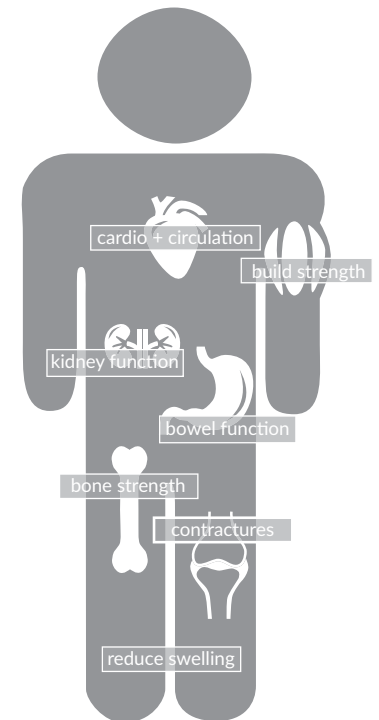
Medium, Large, & XT

## SIT TO STAND



### Health Benefits

- Improve/maintain range of motion
- Decrease joint/muscle contractures
- Management of atrophy in the trunk and leg muscles
- Improve strength to trunk and lower extremities
- Decrease muscle spasms
- Promote proper muscle skeleton development
- Improve/maintain bone integrity/skeletal development
- Lessen/manage the progression of scoliosis
- Manage pressure (ulcers) through changing positions
- Improve bowel function and regularity
- Aid in kidney and bladder functions
- Strengthen cardiovascular system and build endurance
- Improve circulation
- Reduce swelling in lower extremities



Mobile with options



Shadow Tray  
with options



Base Model  
with options



Mobile  
with options



Swing-Away Front  
with options



Base Model  
with options

## Specifications

|                          | Medium                | Large                 | XT                    |
|--------------------------|-----------------------|-----------------------|-----------------------|
| Weight Limit             | 200 lbs. (90kg)       | 280 lbs. (127kg)      | 350 lbs. (159kg)      |
| Height Range*            | 4'-5'6" (122-168cm)   | 5'-6'2" (152-188cm)   | 6'-6'10" (183-208cm)  |
| Seat to Foot Plate Range | 11"-18" (28-46cm)     | 14"-21" (36-53cm)     | 17"-23" (43-58cm)     |
| Seat Depth Range         | 14"-19" (36-48cm)     | 18"-23" (46-58cm)     | 20"-25" (51-64cm)     |
| Seat Height from Floor   | 21.5" (55cm)          | 21.5" (55cm)          | 23.5" (60cm)          |
| Knee Pad Depth Range     | 3.5"-5.75" (9-15cm)   | 3.5"-5.75" (9-15cm)   | 4.75"-7" (12-18cm)    |
| Weight of Basic Unit     | 101 lbs (46kg)        | 104 lbs (47kg)        | 112 lbs (51kg)        |
| Frame Footprint          | 26.5"x33.5" (67x85cm) | 26.5"x33.5" (67x85cm) | 29.5"x37.5" (70x95cm) |

\*Height ranges are approximate with sit to stand, seat depth and seat to footplate measurements are more accurate measurements to determine the correct size standing frame.

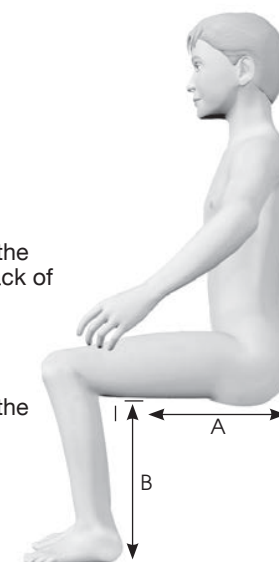
additional specifications at [easystand.com](http://easystand.com)

### Seat Depth (A):

Measure the distance between the back of the buttocks and the back of the knee.

### Seat to Footplate (B):

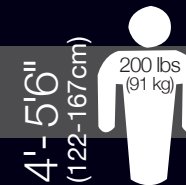
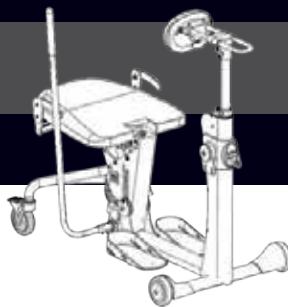
Measure the distance between the foot/shoe and the knee bend.





# Evolv Medium

## Options



The EasyStand Evolv base model includes: Two 5" Front Wheels, Two 5" Rear Locking Casters, Manual Hydraulic Actuator with Handle, Planar Seat, Height-Only Adjustable Foot Plates, No-Tray Chest Pad, Transfer Handles and Black Upholstery (back not included).



### PNG50499 Easy-Adjust Seat Depth

Roller bearing seat depth that allows for smoother seat depth adjustment. Not available off unit. Great for multi-user facilities.



### PNG50025 Mobile

Self propel the stander. Features flip-away knee pad and push rims, drive wheel locks and enclosed chain drive mechanism. Not available with shadow trays.



### PNG50314 Front Swivel Casters

Locking casters allow for easier steering and movement of stander. Replaces front wheels. PNG50314 extends footprint to 28"x36" (71x91cm). PNG50483 extends footprint to 25" x 44" (64x112cm). Not available with mobile option.



### PNG50417 Swing-Away Front for Shadow Tray

Allows the tray and knee pads to swing away with minimal lifting, providing more room for assisted transfers. Tray required. Not available with mobile option.



### PNG50010 Pow'r Up Lift

Brings the user to the standing position with the touch of a button. Includes light touch controller, rechargeable battery and charger, Linak® actuator and an emergency release.



### PNG50328 Adjustable/Removable Actuator Handle

Removable actuator handle adjusts the distance of reach to actuator handle to meet user's needs. Not available with pow'r up lift.



### PNG50044 Quad Grip Handle Extension

Attaches to the actuator handle for users with limited dexterity. Adjusts for various hand sizes. Not available with pow'r up lift.



### PNG50070 T-Style Handle Extension

Attaches to the actuator handle for users with limited range of motion. Makes the first few pumps easier and descending more accessible. Adds additional 7" (18cm) in each direction. Not available with pow'r up lift.



### PNG50515 Black Molded Adjustable Shadow Tray

New Height/Depth adjustable shadow tray covers the entire height range of the previously available 7", 10" and 12" shadow trays. Height range is 7-12" (17-30cm) from the seat. Depth range is 4"-20" (10-20cm) measured from the back to the front pad. Tray size is 21"Lx24"W (53x61cm). Not available with mobile.



### PNG50517 Clear Adjustable Shadow Tray

Acrylic, replaces black molded tray. New Height/Depth adjustable shadow tray covers the entire height range of the previously available 7", 10" and 12" shadow trays. Height range is 6"-11" (15-27cm) from the seat. Depth range is 4"-20" (10-20cm) measured from the back to the front pad. Tray size is 21"Lx24"W (53x61cm). Not available with mobile.



### PNG50247-1 Black Molded Tray

Black molded tray provides anterior support and work surface. Adjustable in height and depth. Tray size is 21"Lx24"W (53x61cm).



### PNG50248-1 Clear Tray Top

Acrylic, replaces standard black molded tray. Tray size is 21"Lx24"W (53x61cm). Not available with mobile, shadow or swing-away.



### PNG50194-1 Oversized Clear Tray

Large acrylic tray allows more room for reading and functional activities. Tray size is 22"Lx29"W (56x74cm). Not available with mobile, shadow or swing-away.



### PNG50368-1 Black Molded Angle Adjustable Tray

Adjusts from 0-35° to provide forearm support and angle activities closer to the user. Tray size is 21"Lx24"W (53x61cm). Not available with mobile, shadow or swing-away.



### PNG50366-1 Clear Angle Adjustable Tray

Adjusts from 0-35° to provide forearm support and angle activities closer to the user. Tray size is 21"Lx24"W (53x61cm). Not available with mobile, shadow or swing-away.



### PNG50418-1 Black Molded Tray for Swing-Away

Black molded tray designed exclusively for the swing-away front. Black molded tray size is 21"Lx24"W (53x61cm).



### PNG50456-1 Clear Tray for Swing-Away

Clear tray designed exclusively for the swing-away front. Clear tray size is 21"Lx24"W (53x61cm).



### PNG50458-1 Oversized Clear Tray for Swing-Away

Clear tray designed exclusively for the swing-away front. Oversized clear tray size is 22"Lx29"W (56x74cm).



### PNG50490-1 Black Molded Angle Adjustable Tray for Swing-Away

Adjusts from 0-35° to provide forearm support and angle activities closer to the user. Designed exclusively for the swing-away front. Tray size is 21"Lx24"W (53x61cm).



### PNG50489-1 Clear Angle Adjustable Tray for Swing-Away

Adjusts from 0-35° to provide forearm support and angle activities closer to the user. Designed exclusively for the swing-away front. Tray size is 21"Lx24"W (53x61cm).



### PNG50491-1 Oversized Clear Angle Adjustable Tray for Swing-Away

Adjusts from 0-35° to provide forearm support and angle activities closer to the user. Designed exclusively for the swing-away front. Tray size is 22"Lx29"W (56x74cm).



### PNG50372-1 Clear Tray for Mobile

Provides forearm support. Clear tray size is 19"Lx18"W (56x48cm).



### PNG50327-1 Clear Angle Adjustable Tray for Mobile

Adjusts from 0-35° to provide forearm support and angle activities closer to the user. Tray size is 19"Lx18"W (56x48cm).



### PNG50042 Hand Grips

Provides additional arm and hand support and alignment. Easily movable for precise arm positioning. Attaches with suction cups. A clear acrylic tray is required.

# Bantam

Extra Small, Small & Medium

The Bantam is the only stander that combines the benefits of sit to stand and the option of supine to create infinite positioning possibilities from 90-90 sitting, fully vertical standing, full supine lying and anywhere in between. No other stander can provide the amount of positioning that is possible with the EasyStand Bantam.

# The Bantam

## Hip-Knee Flexion Transfers

- Allows standing pivot transfers, lateral seat-to-seat, supine flat-to-load, supine with hip and knee flexion transfers or any position in between
- Compatible with patient lifts
- Each child is different and the Bantam provides choices when transferring

## Gradual Range of Motion with Hip-Knee Flexion

- Can start in a hip-knee flexion position and gradually increase lower extremity extension
- By maintaining a sustained, weight-bearing stretch throughout the standing session, range of motion (ROM) can increase over time for many children

## Full Support with Sit to Stand

- Full body support system with foot plates, knee pads (anterior), seat (posterior) and chest pad (anterior) that supports the individual in all positions from sitting, supine and standing
- Children appear to adapt more quickly to standing and weight-bearing when using a sit to stand device due to the extra support and sense of security

## Accommodating Contractures

- Adjustability creates the opportunity to stand children with positioning challenges
- No special modifications are needed to accommodate children with contractures and leg length discrepancies
- Match the hip and knee flexion of the child; and then, adjust as range of motion in the hips and knees improves





# Advantage

## Upright Standing

- Upright standing is a natural position with the head, hips, knees and ankles all in vertical alignment
- When a child stands upright, they are likely to feel more balanced and are in an optimal position to allow strengthening of the neck muscles
- The option to easily go from upright to supine encourages longer periods of standing, especially when loss of head control begins

## Custom Fit for Better Standing

- Modular design works for children who require minimal positioning and has options for those who require maximum positioning and support
- Over 50 positioning and support options that help keep the most challenging cases safe, aligned and secure
- Tool free adjustments

## Positioning/Activity Chair Capabilities

- Can do anterior tilt positioning, posterior tilt in space and a true full recline similar to positioning/activity chairs
- Offers terrific pelvic support and stability by keeping the child positioned in the seat with knee pads, hip supports and lap belts
- More position changes with fewer transfers means less lifting and decreased risk of injury for caregivers

## Feeding Chair Possibilities

- Sitting upright is often not the best position for head control when feeding and partial or supine standing can be the answer
- Provides many position options including sitting, tilt, recline and standing to find the optimal feeding position



Anterior Tilt Sitting



Supine Lying



Supine with Hip-Knee Flexion



# Bantam

Extra Small, Small & Medium

## SIT+STAND+SUPINE



### Inclusion in School and Home

- The child can stand when others are standing, sit when they are sitting and use the stander under the same tables, up next to the white board or with other educational tools
- Serves as a positioning, feeding or activity chair both in school and at home
- Swing-away, angle adjustable tray is a perfect surface for work, play, communications, nutrition and sensory activities

### Plenty of Growth

- Substantial growth built into the frames along with tool free adjustments
- The Bantam extra small has up to 12" of height growth and the Bantam small/medium both have up to 18" of height growth
- Seat depths: extra small is 7"-12", small is 11"-16", medium is 15"-20"
- Seat to Foot Plate Range: extra small/small is 4.5"-16.5", medium is 7"-18.5"

### Promoting Activity in a Bantam

- Keeps the child moving and changing positions without additional transfers
- Infinite positions can make activities easier and more comfortable
- Being able to move the child into several different positions with one product can create opportunities for better health, cognitive growth and balance

### Easy Pricing Structures

- Itemized price lists feature a full set of options to create a unique product configuration. Each component is selected individually as there are no standard options included with the base price
- Package price lists feature some of the most popular product configurations. Pre-selected combinations of components that makes ordering simple and a single line-item price

## Bantam Extra Small/Small Hygienic Covers



RAINBOW UNICORN



SEA CREATURES



FANCY PANTS ELEPHANTS



SPACE RACE



ALL SMILES ANIMALS

## Bantam Extra Small/Small Frame Colors



GREEN



PURPLE



WHITE



ORANGE

## Specifications

|                             | Bantam<br>Extra Small | Bantam<br>Small       | Bantam<br>Medium       |
|-----------------------------|-----------------------|-----------------------|------------------------|
| Weight Limit                | 50 lbs. (23kg)        | 100 lbs. (45kg)       | 200 lbs. (91kg)        |
| Height Range*               | 28"-40" (71-102cm)    | 36"-54" (91-137cm)    | 4'-5'6" (122-168cm)    |
| Seat to Foot Plate Range    | 4.5"-16.5" (11-42cm)  | 4.5"-16.5" (11-42cm)  | 7"-18.5" (18-47cm)     |
| Seat Depth Range w/Back     | 7"-12" (18-30cm)      | 11"-16" (28-41cm)     | 15"-20" (38-51cm)      |
| Seat Height from Floor      | 19" (48cm)            | 19" (48cm)            | 22" (56cm)             |
| Knee Pad Depth Range        | 2.5"-8.5" (6-22cm)    | 2.5"-8.5" (6-22cm)    | 3"-8" (8-20cm)         |
| Weight of Basic Unit        | 54 lbs (24kg)         | 54 lbs (24kg)         | 108 lbs (49kg)         |
| Frame Footprint (base unit) | 24.5"x36.5" (62x93cm) | 24.5"x36.5" (62x93cm) | 24.5"x44.5" (62x113cm) |
| Supine                      | 0-90°                 | 0-90°                 | 0-90°                  |

\*Height ranges are approximate with sit to stand, seat depth and seat to footplate measurements are more accurate measurements to determine the correct size standing frame.

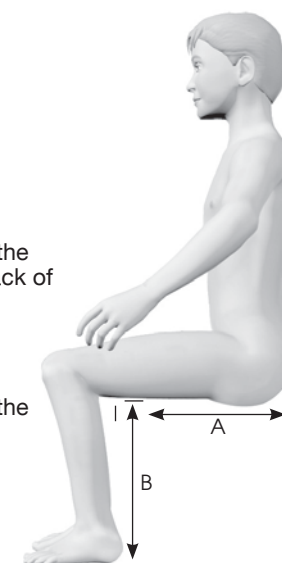


### Seat Depth (A):

Measure the distance between the back of the buttocks and the back of the knee.

### Seat to Footplate (B):

Measure the distance between the foot/shoe and the knee bend.



additional specifications at [easystand.com](http://easystand.com)



A person is shown from behind, sitting in a wheelchair and facing a bright sunset. Their arms are outstretched to the sides, and the sun is directly in front of them, creating a silhouette effect. The background is a warm, orange-hued landscape with some foliage.

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your needs



# CARE NEST MEDICAL EQUIPMENT

LIGHTWEIGHT DESIGN • ADJUSTABLE SEATING • DURABLE MATERIALS

Tel: +971 58 655 7709 | Zahrat Al Ashkhar 1st 51, MUSAFFAH, Abu Dhabi - 20317  
Email: [sales@carenest.ae](mailto:sales@carenest.ae), [info@carenest.ae](mailto:info@carenest.ae) | [www.carenest.ae](http://www.carenest.ae)