EasyStand Bantam 二合一站立儀

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- Bantam為全球首部二合一站立儀，可提供"仰臥-站立"及"坐位-站立"訓練
- 可調節成水平仰臥，方便轉移癌掌或肌張力過緊的用家
- 可提供漸進式訓練，適合一些現在只能做仰臥訓練，但有潛質進行 Sit-to-Stand 訓練的小朋友，以便同時鍛鍊其關節
- 用家可在仰臥-坐位-站立間任何位置停下來，讓有攣縮或活動範圍有限的孩子逐步調節至全站的姿勢。孩子站得太久覺得累，亦可將Bantam轉為仰臥作休息之用
- 備有不同的配件，切合不同的需要

- World's first 2-in-1 stander offer "Supine standing" and "Sit-to-stand" exercise.
- Supine flat-to-load transfer is idea for transferring kids with poor head and upper body control.
- Bantam allows kids to start their standing program from supione, then progress to the preferred sit-to-stand method of standing as they grow heavier or gain more control.
- Kids can be positioned anywhere between sitting and standing, allowing a child with contractures or limited range of motion to gradually work their way to full standing.

Bantam Specification

	Extra Small	Small
Height	28" - 40" 71" - 102"	36" - 54" 91 - 137cm
Weight Limit	50lbs 23kg	100lbs 45kg
Seat Depth Range (seat pivot to back surface)	7" - 12" 18 - 31cm	11" - 16" 28 - 41cm
Seat/Transfer Height (from floor)	19" 48cm	19" 48cm
Seat to foot plate range (from front to seat)	4.5" - 16.5" 11 - 42cm	4.5" - 16.5" 11 - 42cm
Kneepad depth range (from front to seat)	2.5" - 8.5" 6 - 22cm	2.5" - 8.5" 6 - 22cm
Knee width	5.5" 14cm	5.5" 14cm
Back Height range (from seat)	11" - 13" 28 - 33cm	12" - 14" 30 - 36cm
Frame Footprint	23" x 33.5" 58 x 85cm	23" x 33.5" 58 x 85cm

Supine Lying

Supine with knee and hip flexion

90/90 sitting

Anterior tilt

Supine standing

Upright standing

EVOLV 及 Bantam 可選配件 | Accessories for EVOLV and Bantam

水平仰臥 (只供Bantam)
Supine Lying
(for Bantam only)

桌面軟墊 (只供Bantam)
Tray elbow pack
(for Bantam only)

可移動支架
Mobile option

電動操作
Power option

特製大碼胸墊
Contoured large chest pad

頭部支托
Head support

15" / 19" 背墊
Flat back

15" /19" 特製背墊
Contoured back

X-style / Y-style 胸部固定帶
X-style / Y-style chest vest

上身支撐桌子
Shadow support tray

可調節角度桌面
Angle adjustable tray

上身支撐桌面 (角度可調節)
Shadow tray support
(Angle adjustable)

四元式手把
Quad grip handle extension

桌面手把 (須配合亞加力桌面使用)
Grip handle (Acrylic tray needed)

上身支托
Lateral trunk support

髖部支托
Hip support

獨立式膝墊
Independent kneepads

Roho® 獨立式膝墊
Independent kneepads

旋轉座位
Swivel seat

Roho® 坐墊
Seat w/Roho® insert

特製座墊
Contoured seating

360°旋轉前輪
Swivel seat

安全腳踏固定帶
Secure foots straps

可調節腳踏
Multi-adjustable footplate

迴旋式前架
Swing away front

滑翔式站立儀
Glider™ configuration

EasyStand Glider & Ovation Strapstand 站立儀

Ovation Strapstand

- 不用轉移用家，可直接從輪椅使用站立儀
- Strapstand特別設計的升降臂，可模擬病人站起來時的動作，以橢圓形的軌跡將病人拉起來，大大減少膝部所受的壓力
- 備有不同的配件，切合不同的需要
- 油壓系統

- No transfer is need
- The specially designed lifting arms gently lift, then gradually pull the user to standing and never cause excessive pressure one
- Different accessories fulfill various needs
- Hydraulic System

可選配件 Optional Accessories

Strapstand Specification

Height range	5' - 6'5"
Weight limit	350lbs
Kneepad height range (from foot plate)	18" - 21"
Kneepad width (center to center)	9"
Kneepad depth range (from back of heel)	6" - 9.5"
Kneepad size	9" x 15,5"
Front pad depth range (from back of heel)	2" x 12,5"
Table height range (from footplate)	40" - 56"
Inside width for wheelchair access	22,75"
Footprint	28" x 34"

Easystand Glider 滑翔站立儀

- 與傳統站立儀器不同，Glider將滑翔機上的功能融合站立儀，允許使用者通過手把作出交互運動 (reciprocal movement)，強化上肢同時，可大大增加下肢活動範圍
- 提供12段可調節阻力
- 可配合 Easystand Evlov 配件使用

- Active standing Glider allows users to move the handles with their arms (or a caregiver can assist) which creates a reciprocal movement in the legs. This movement strengthens upper trunk and increase range of lower limbs motion.
- 12 levels adjustable resistance
- For accessories, please refers to Evolv

美國 USA EasyStand Zing 兒童站立儀

Zing 兒童站立儀 MPS Size 1

- 可轉換多種姿勢，包括垂直、後仰及前傾，毋須更換內墊、翻起腳踏板或移走托盤
- 每邊足部可分別外展30°（合共60°）；以髖關節作軸心有效保持臀部、膝及腳部的姿勢
- 適合幼兒至身高至44”的小童，最大體重至70磅
- 托盤可作多個角度調節，及左右外翻
- 氣壓彈簧安全鎖能防止站姿改變
- 腳踏、小腿及膝部墊可因應長短腳及髖/膝關節的攣縮等情況加以調整
- 改善及保持血液循環、活動能力及骨骼發展，減少關節及肌肉攣縮；控制脊柱側彎狀況

- Multi-position stander that can seamlessly transition from flat to load, upright and prone in one motion without changing pads, flipping foot plates or moving the tray
- Offers up to 30 degrees (60 degrees bi-lateral) of independent leg abduction. Pivots at the hips for proper leg alignment in hips, knees and feet
- Fitting most children from infancy up to 44” and up to 70 lbs
- multi-adjustable tray is angle adjustable and swings away both to the left and right
- Gas Spring Lockout prevents an advertent change of position
- Leg length discrepancies and hip and knee contractures are accommodated with multi-adjustable foot plates, independent adjustable calf pads and multi-adjustable knee pads.
- Improve/maintain circulation, range of motion and skeletal development, decrease joint/muscle contracture; manage the progression of scoliosis

Zing 規格 Specification

高度範圍Height Range	18”-44”	51-112cm
體重限制Weight Limit	70lbs	32kg
膝移高度(水平姿勢) Transfer Height (Horizontal Position)	32”	81cm
基本配置重量Weight of basic unit	55lbs	25kg
輪子直徑Casters and Wheels Diameter	3”	8cm
升降方式Lift Options	Dual Control or Lockout Knob	
後仰角度Supine Positioning	0-90°	
前傾角度Prone Positioning	20°	
足部外翻Leg Abduction	30° per side	

4種支架顏色可供選擇：
Available in four color options:

綠色 Green | 紫色 Purple | 白色 White | 橙色 Orange

可選配件 Optional Accessories

Hygienic Cover for the pelvic, upper body, lateral, head and tray areas (6 styles)
盆骨、上肢、兩側、頭部及托盤位置
衛生墊套(6款)

頭部支托
Head support

X-style 胸部固定帶
X-style Chest Vest

髖骨支托
Hip Supports

可調節大腿墊
Multi-adjustable calf pads

可調節膝墊
Multi-adjustable knee pads

可外展腳架
Mast with Leg Abduction

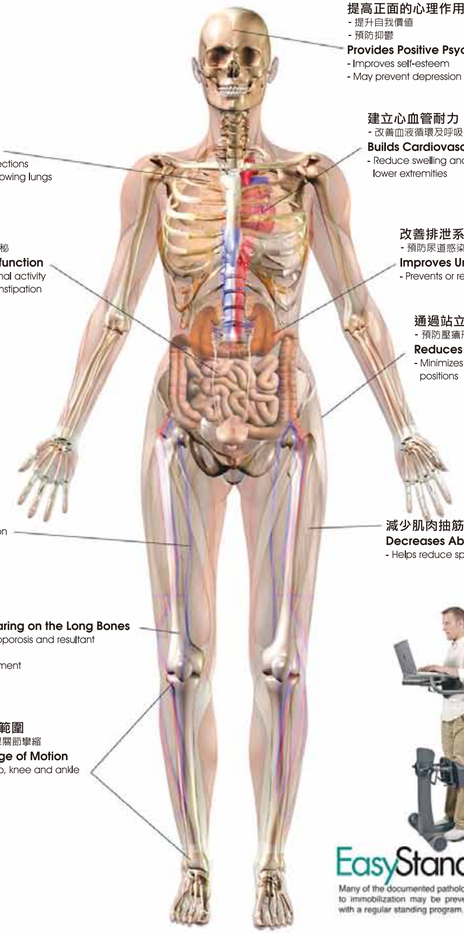
可調節腳踏
Multi-adjustable Foot plate

安全腳踏固定帶
Secure foot straps

平面墊
Planar pads

黑色桌面
Black Molded Tray

MEDICAL BENEFITS OF STANDING



提高正面的心理作用
- 提升自我價值
- 預防抑鬱

Provides Positive Psychological Impact
- Improves self-esteem
- May prevent depression

促進胸腔擴展，改善呼吸
- 減少上呼吸道感染

Facilitates Respiration
- Reduces upper respiratory infections
- Increases oxygen intake by allowing lungs to completely expand

建立心血管耐力
- 改善血液循環及呼吸系統，減少下肢水腫

Builds Cardiovascular Endurance
- Reduce swelling and pooling of blood in lower extremities

促進腸道功能
- 增加腸胃活動，減少便秘

Normalizes Bowel function
- Increase gastrointestinal activity
- Reduce the risk of constipation

改善排泄系統
- 預防尿道感染

Improves Urinary Drainage
- Prevents or reduces urinary tract infections

通過站立減少皮膚長期受壓
- 預防壓瘡形成

Reduces the Risk of Pressure Sores
- Minimizes skin breakdown through changing positions

增加血液循環
- 預防姿態性低血壓 (Orthostatic hypotension)

Increases Circulation
- Reduce orthostatic hypotension with ongoing standing

減少肌肉抽筋

Decreases Abnormal Muscle Tone
- Helps reduce spasticity

增加下肢負重
- 預防骨質疏鬆

Maximizes Weight Bearing on the Long Bones
- Prevents or stabilizes osteoporosis and resultant hypercalciuria
- Assists in skeletal development

增加下肢活動範圍
- 預防髖, 膝及足踝關節攣縮

Increases Range of Motion
- Helps prevent hip, knee and ankle contractures

EasyStand Evolv

Many of the documented pathological changes that occur due to immobilization may be prevented, reversed or improved with a regular standing program.

保利安公司
Health Care & Co.
wholly owned by Humana Medical Ltd

For Enquiry, please contact our brand in-charge **KK Ng I 9325-5653/2810-4868 I kkn@healthcarehk.com**

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美國 EasyStand EVOLV 站立儀

美國 EasyStand EVOLV 站立儀

- 專利「坐位-站位移動(Sit-to-Stand)」技術及三點壓力體系(Three-point-pressure System)，讓使用者可以自行站起來
- 超過60種不同的配件，切合不同的需要
- Dartex® 皮墊可清除站立時所產生的剪力
- 多個位置可作獨立調節，以配合不同體形人士使用
- 能於任何角度停下，讓有關節攣縮的用家完美地站起來
- 可選擇手動或電動操作，電動型號配有緊急下降系統，安全可靠
- 與傾斜床不同，Evolv站立的同時亦可活動關節，改善用家活動範圍

- Dartex® upholstery eliminates shearing force during transition.
- Can be positioned anywhere between sitting and standing allowing perfect standing position and weight bearing for users with knee / hip flexion contracture.
- Unlike tilt table, Evolv mobile hip and knee joint throughout the transition which may improve range of motion.

EasyStand standing made easy

Evolv Specifications

Height range		
- Medium	4'0" - 5'6	122 - 168cm
- Large	5'0" - 6'0"	152 - 188cm
- XT	6'0" - 6'10"	183 - 208cm
Weight Limit		
- Medium	200lbs	90kg
- Large	280lbs	127kg
- XT	350lbs	159kg
Seat Depth Range (from seat pivot)		
- Medium	14" - 19"	28 - 46cm
- Large	16" - 21"	46 - 53cm
- XT	17" - 23"	43 - 58cm
Seat to Footplate Range (from seat pivot)		
- Medium	11" - 18"	28 - 46cm
- Large	14" - 21"	36 - 53cm
- XT	17" - 23"	43 - 58cm
Kneepad Depth Range (from seat pivot)		
- Medium/Large	3.5" - 5.75"	9 - 15cm
- XT	4.75" - 7"	12 - 18cm
Seat height		
- Medium/Large	21.5"	55cm
- XT	23.5"	60cm
Table/Chest Pad Depth Range (from seat pivot)		
- Medium/Large	0" - 10.5"	0 - 27cm
- XT	1" - 11"	3 - 28cm
Standard Table Height Range (from seat pivot)		
- Medium/Large	15.5" - 30.5"	39 - 77cm
- XT	14.5" - 31.5"	37 - 80cm
Knee Width (center to center)		
- Medium/Large/XT	9"	23cm
Footprint (center to center)		
- Medium/Large	25" x 33"	64 x 84cm
- XT	27" x 37.5"	69 x 95cm
Standard Table Size	21" x 24"	53 x 61cm

A

步行訓練前的熱身
Pre-walking warm up exercise

- 關節攣縮者適用，治療師可讓用家在步行訓練前使用Evolv，每隔十數分鐘增加站立角度直至到達用家最大活動角度後再進行步行訓練，可增大步距，改善訓練效果
- Knee and hip stretching exercise helps releasing the tension of tendon. Gait training will be more effective and preform a better gait

B

伸展阿契里斯腱及後小腿肌肉群
Stretching of gastroc soleus complex

- Evolv腳踏可調節背屈及跖屈角度(+/-15)，用家站在已調節的Evolv上可伸展阿契里斯腱，舒緩跟腱炎的同時，亦可減少後小腿肌肉群繃緊
- Foot pedal can be set in dorsi-flexed position (+/-15°). Standing with dorsiflexion plays an important role in the treatment of plantar fasciitis and can correct functional risk factors such as tightness of the gastrocsoleus complex.

C

Evolv 可調節背部角度，站立後可讓用家伸展上半身
Specialized designed seat stretch back muscle so as to achieve trunk extension