# **Product Range Guide**

**LECKEY** 

Australia



Say hello to the Leckey family of products.



### I am delighted to introduce our new Leckey product guide and celebrate our Leckey family circle.

At Leckey we believe in 'Supporting Children'.

To everyone in Leckey, Supporting Children means working together with our family of experts – designers, therapists, parents and the broader clinical community to achieve our goals.

Our **Mission** is; To improve the quality of life of children with special needs.

Our **Vision** is; A world where each child is included and they can access their full potential.

Our **Courageous Goal** is; To prevent hip migration in children with CP by 2025.

In Leckey we see hip migration as the single biggest life event that our children may experience and has the greatest impact on their quality of life and their carers from that moment on.

Everything we do in Leckey, in partnership with our family of experts, is aimed at achieving these goals.

Our approach is simple – lead through innovation and clinical focus.

Through early intervention, childhood right up to adulthood, Leckey's experienced team of designers and clinicians work together with our family of experts to develop exciting innovative products that make a real difference to the quality of life for the children and their families.

We aim to develop clinically and technically superior solutions, products and programs, that improve the child's Mobility, Ability and Participation.

All of our designs undergo extensive clinical and usability trials with physiotherapists, occupational therapists, users and their families.

They are supported by in-depth clinical research studies where we work with leading universities and clinicians internationally to ensure that all Leckey products deliver on the clinical needs of the healthcare professionals and the social needs of the user.

We are committed to our Mission, Vision and Courageous Goals. We want to work with you in partnership to build our family - a community of experts with shared goals and values.

Join our family and together we will make a difference.

- The Leckey Team

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# Seating and Mobility

## **LECKEY** BeMe

The infinitely configurable BeMe, is a revolution in supportive seating that puts a child's development and experience at the heart of its design. Empowering a child to simply BeMe.







BeMe delivers

posture, function

and comfort without

compromise

## As Unique As A Fingerprint

Building on decades of Leckey clinical and design expertise and responding to detailed feedback from therapists and carers, BeMe is a highly personalised seating system, available in three sizes, and spec'd to perfection. Unique modularity provides easy configurability to fit the exact needs of the child as they change and grow. Promoting inclusivity in all day-today activities through good posture, BeMe encourages confidence and independence - empowering a child's beaming smile to shine through.

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### A Revolution in Seating

BeMe is a modular seating system comprising three sizes with three seat options: contoured, basic and split and three back supports: basic, moderate and complex to suit every need.

# Click and Switch with Ease

Total ease of use and compatibility are at the heart of BeMe's responsive design



It's surprisingly simple to find the perfect fit with BeMe. It is cleverly designed so that you can configure the right support quickly and easily.

- Configuring BeMe is a snap as parts can be easily and intuitively interchanged
- Clinical adjustments, including seat depth and back height, can be made while the child is seated
- Armrest, femoral guides and pommels can be quickly released making transfers easier than eve

# Revolutionary seating with world's first truly growable contoured cushion

BeMe's child-centred ethos inspired Leckey to create the first genuinely growable contoured cushion. This innovative growable cushion,

with specially developed high-stretch foam and fabric, is contoured to maximise pelvic stability and comfort as the child changes, grows and develops.

This breakthrough in support technology envelopes the child for immersive comfortable positioning, improving pressure distribution and enhancing function.

By reducing the need for hardware like pommels and hip guides, BeMe allows the child to take centre stage without compromising support.



- Manoeuvrable Hi-Low Mobility base that enhances participation and inclusion
- Modular seating to fit the exact needs of the child as they change, develop and grow
- Genuinely growable contoured cushion providing support, skin protection and comfort even while child is growing and changing.
- Diverse range of accessories and options to provide the required postural support
- Optional air-controlled dynamic backrest to better manage a child's dynamic movement
- Now available on the Zippie Iris and the Zippie Q300M Mini



Zippie Iris



Zippie Q300M Mini



Available in 4 fabric colours



Grey and Blue options are stocked locally



**Large Long** 

400-525mm

415mm

70kg

Red and Purple options are not stocked locally and extended lead times may apply

Technical Details				
Seat	Small	Medium	Large	Medium
Seat Depth	170*-325mm	275-390mm	350-475mm	325-440r
Seat Width	275mm	325mm	415mm	325mm
Max User Weight**	35kg	50kg	70kg	50kg
Backrest	Small	Medium	Large	
Back Height	360-470mm	390-520mm	500-650mm	
Back Height with Contoured Seat	370-480mm	400-530mm	475-625mm	
Lateral Width	130-230mm	200-300mm	225-350mm	
Hip Guide Width	165-230mm	200-260mm	250-350mm	
Backrest Angle	+10° to -25°	+10° to -25°	+10° to -25°	
Max User Weight **	35kg	50kg	70kg	
Footrest	Small	Medium	Large	
Lower Leg length with Basic/Split Seat	185-285mm	280-450mm	290-510mm	
Lower Leg length with Contoured Seat	185-285mm	290-460mm	300-520mm	
Maximum Dorsiflexion/Plantarflexion	+/- 10°	+/- 10°	+/- 10°	
Chassis	Small	Medium	Large	
Maximum Weight Limit**	35kg	50kg	70kg	

<sup>\*170</sup>mm-220mm seat depth required spacer options

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 $<sup>\</sup>ensuremath{^{**}}\xspace$ System max user weight should be lesser of seat, chassis and backrest

# **LECKEY** Early Activity System

Colourful, comfortable, supportive activity system for children aged 0-48 months.



- Offers a gentle, playful introduction to 24-hour postural management.
- Practical all-in-one kit, providing versatile support. The
  positioning possibilities are endless and everything can
  be packaged up in the duffle bag for easy transport.
- Supplied with the popular Activity Development Programme which supports parent-led therapy at home.
- Soft-touch, anti-bacterial, machine washable and tumble dry safe covers.



#### **Key Positions**

- Back Lying (Supine)
- Tummy Lying (Prone)
- Side Lying
- Floor Sitting (Long sitting)
- Hands and knees (Four point kneeling)

Technical Details		
	One Size	Only
Age	Max 36 m	onths
Weight	Max User \	Weight 15kg / 33lbs
Stature	Max 1000n	nm / 39.4 inches
Floor Mat	Width Length	"760mm / 26.3 inches 950mm / 37.4 inches"
Sitting Support	Height Depth	"190mm / 7.4 inches 300mm / 11.8 inches"
Seat width	Min Max	"200mm / 7.9 inches 250mm / 9.8 inches"
Support Roll small	Width Length	"60mm / 2.4 inches 600mm / 23.6 inches"
Support Roll medium	Diameter Length	"80mm / 3.2 inches 700mm / 27.5 inches"
Trunk Wedge	Width Length Angle	"270mm / 10.6 inches 208mm / 8.2 inches 7.5 degrees"
Positioning Straps	Width Length	"80mm / 3.14 inches 660mm / 25.9 inches"



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### **LECKEY** Pal Seat

Colourful, comfortable classroom seating system providing mild support for children aged 1-12 years.

#### **Product Features**

- Two-point lap belt and side pads for lateral stability. An optional ramped cushion can be added if extra help is needed to keep the pelvis and femurs in alignment.
- Where a less upright angle is required, the backrest angle and armrests adjust to suit the child's needs, and along with the large tray or table, provide appropriate support.
- Height adjustable armrests, legs and footplate.
- Available in two bright colours in wipe clean fabric (please see website for details).
- A range of base and footrest options available, including castors, rockers and stabilisers.









<b>Technical Details</b>				
	Size 1	Size 2	Size 3	Size 4
Age	1-3	2-5	4-8	7-12
User Height	Min 700mm (27.6")	Min 900mm (35.4")	Min 1000mm (39.4")	Min 1200mm (47")
	Max 950mm (37.4")	Max 1050mm (41.3")	Max 1300mm (51.2")	Max 1600mm (63")
Max. User Weight	30kg	35kg	40kg	50kg
Seat Depth	180mm-240mm	220mm-290mm	250mm-330mm	300mm-400mm
	[7"-9.4"]	[8.6"-11.4"]	(9.8"-12.9")	(11.8"-15.7")
Seat Width	150mm-250mm	170mm-270mm	230mm-330mm	280mm-380mm
	(5.9"-9.8")	(6.6"-10.6")	(9"-12.9")	(11"-14.9")
Seat Height	160mm-240mm	185mm-285mm	250mm-350mm	300mm-400mm
	(6.2"-9.4")	(7.2"-11.2")	(9.8"-13.7")	(11.8"-15.7")

### **LECKEY** Squiggles Seat

Suitable for use as a home chair, school chair or with a Zippie base, Squiggles meets all the postural and comfort requirements of a seating system for young children with special needs, while maintaining a fun, colourful design.

#### **Product Features**

- Designed specifically for the developmental needs of younger children- the one-piece seat base and adjustable sacral support can be used to accommodate flexion or encourage extension.
- The shape of the seat and back, the laterals with their fabric tip
  which wrap securely around the child and the way in which the
  4-point pelvic harness integrates with the hip pads, provides a
  snug, comfortable fit and streamlined look.
- Being low to the ground, the Squiggles Seat promotes peer to peer interaction, making it ideal for home and nursery/school environments.
- Adjustable footplate can be tilted to the preferred angle, ensuring the feet are well supported and providing a secure base for maximum upper body function. The footplate flips away to allow for easy transfers.
- Tilt-in-space feature provides a simple way to achieve a change of position without disturbing overall posture.





Technical Details	
	One Size Only
Age	1-5
User Standing Height	750mm-1100mm (29.5"-43.3")
Max. User Weight	22kg [48.4lbs]
Seat Depth	190mm-290mm (7.5"-11.4")
Seat Width	160mm-260mm (6.3"-10.2")
Chest Width	160mm-220mm (6.3"-8.75")
Backrest Height	320mm-380mm (12.6"-15")
Lower Leg Length	122mm-270mm (4.8"-10.6")
Tray Height	115mm-170mm (4.5"-6.7")
Backrest Angle	Prone 10° - Recline 25°
Seat Height (Hi-Low Chassis)	270mm-650mm [10"-25"]

### Squiggles Seat now able to interface with Zippie IRIS

**Crash Tested Combination!** 



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# **LECKEY** Mygo Seat

The Mygo offers postural support whilst enabling function and mobility. It is available in three different sizes for children aged 3-16 years.



- Second size in Leckey's family of clinically based seating systems.
- 4-point harness on the pelvic harness and pelvic cradle ensures the user stays in the correct anatomical position for optimum support.
- The flexible sacral support works with the hip guides and adjustable seat angle to provide the optimum achievable posture for the pelvis.
- A flexible scoliosis can be managed by using the lateral supports in conjunction with the pelvic harness to provide 3-point positioning.
- The leg guides can accommodate up to 30° windsweeping, as well as abduction and adduction.
- Quickly and easily interfaces with a range of indoor and outdoor bases, including powered and non-powered wheelchairs, hi-low bases and strollers.





Technical Details			
	Size 1	Size 2	Size 3
Age (approx)	3-10	8-14	10-16
User Weight	Min 18kg (40lbs)	Min 18kg (40lbs)	Min 18kg (40lbs)
	Max 50kg (110lbs)	Max 60kg (132lbs)	Max 70kg (154lbs)
User Height	Min 105cm (41")	Min 127cm (50")	Min 150cm (59")
	Max 150cm (59")	Max 168cm (66")	Max 175cm (69")
Seat Width	Min 200mm (8")	Min 220mm (8.7")	Min 250mm (9.8")
	Max 325mm (13")	Max 345mm (13.6")	Max 400mm (15.7")
Seat Depth	Min 270mm (10.6")	Min 350mm (13.8")	Min 350mm (13.8")
	Max 420mm (16.5")	Max 470mm (18.5")	Max 470mm (18.5")
Chest Width	Min 170mm (6.7")	Min 170mm (6.7")	Min 200mm (7.8")
	Max 270mm (10.6")	Max 270mm (10.6")	Max 300mm (11.8")
Backrest Height	Min 360mm (14.2")	Min 460mm (18.1")	Min 460mm (18.1")
	Max 470mm (18.5")	Max 570mm (22.4")	Max 570mm (22.4")
Backrest Angle	Prone 10° -	Prone 10° -	Prone 10° -
	Recline 25°	Recline 25°	Recline 25°
Lower Leg	Min 215mm (8.5")	Min 315mm (12.4")	Min 315mm (12.4")
Length	Max 350mm (13.8")	Max 470mm (18.5")	Max 470mm (18.5")
Armrest Height	Min 160mm (6.3")	Min 210mm (8.3")	Min 210mm (8.3")
	Max 210mm (8.3")	Max 260mm (10.2")	Max 260mm (10.2")
Tray Size	550 x 480mm	550 x 480mm	550 x 480mm
	(21.6" x 18.9")	(21.6" x 18.9")	[21.6" x 18.9"]
Seat Height	340mm-655mm	340mm-655mm	340mm-655mm
(footpedal chassis)	(13.4"-25.8")	(13.4"-25.8")	(13.4"-25.8")
Seat Height	370mm-675mm	370mm-675mm	370mm-675mm
(powered chassis)	(14.6"-26.6")	(14.6"-26.6")	(14.6"-26.6")

# Mygo Seat now able to interface with Quickie IRIS

**Crash Tested Combination!** 



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# **LECKEY** Everyday Activity Seat

Strong, durable, practical and adjustable seating system, providing moderate support for kids and young adults aged 1-18 years.



- Ideal for everyday use- the soft-touch breathable fabric, well-padded ramped seat cushion, contoured back cushion and padded arm rests combine to offer the ultimate in comfort.
- The wide range of accessories and options make it easy to adjust the seat as the user grows and their needs change.
- The flip-up footplate, hi-low base (to floor), long armrests and 10° prone tilt-in-space support selftransfers.
- 4-point pelvic harness gives a secure, stable base of support.
- Height and angle adjustable chest laterals available.
- Easy care covers can be removed and machine washed.
- Optional vinyl covers now available















Available in 3 fabric colours and 2 vinyl versions

Everyday Activity Seat (Fabric)

Technical Details						
	Size 1		Size 2		Size 3	
	mm/kgs	inches/lbs	mm/kgs	inches/lbs	mm/kgs	inches/lbs
Max Load	30kg	66lbs	50kg	110lbs	100kg	220lbs
Weight - Seat & Hi-Low Chassis	29.5kg	65lbs	34kg	75lbs	49kg	108lbs
Seat Height (Hi-Low Chassis)	250-600	9.8-23.6	320-600	12.6-23.6	450-600	17.7-23.6
Seat Width	160-280	6.3-11	260-380	10.2-15	340-500	13.4-19.7
Seat Depth (Standard)	150-280	5.9-11	230-380	9-15	330-480	13-18.9
Seat Depth (Extended)			300-450	11.8-17.7		
Lateral Distance - Chest	150-220	5.9-8.7	170-240	6.7-9.4	240-370	9.4-14.6
Back Height	300-400	11.8-15.7	400-520	15.7-20.5	450-630	17.7-24.8
Back Angle	30° Supine 10° Prone		30° Supine 10° Prone		30° Supine 10° Prone	
Armrest Height	150-250	5.9-9.8	200-300	7.9-11.8	180-325	7-12.7
Lower Leg Length	150-250	5.9-9.8	250-450	9.8-17.7	250-450	9.8-17.7
Lower Leg Angle	-10° to +50°		-10° to +50°		-10° to +50°	
Footplate Angle	-15° to +10°		-15° to +10°		-15° to +10°	
Tilt-in-Space	30° Supine 10° Prone		30° Supine 10° Prone		30° Supine 10° Prone	

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# **LECKEY** Therapy Bench

Developed to support children in a neutral posture, this therapy bench with innovative activity cradles facilitates child active therapy by freeing up the hands.



- Innovative, corseted activity cradle stabilises the pelvis in a neutral position, acting as an extra pair of hands for the therapist whilst giving the child the confidence to move, reach, and grasp.
- Height adjustable trunk support helps the child to sit upright with the head and spine stacked over the pelvis. This is the best and easiest way to learn sitting posture.
- Supportive, height adjustable therapist pad acts as extra support for the therapist who can rest against the rear support and gently encourage shoulder retraction.
- Facilitates lateral and anterior/posterior tilt to promote child activity.
- Height and depth adjustable bench making it versatile for both larger and smaller users.
- Acts as an aid to therapists in the Segmental Assessment of Trunk control (SATCo), providing a greater understanding of where to apply postural support to optimise function.



#### **Therapy Bench**

Technical Details	
	One Size Only
Max User Weight	80kg (176.3lbs)
Age	1-14
Bench Footprint	620mm x 740mm (63.7" x 29.1")
Seat Base Height (from ground)	Min 330mm (12.9") Max 460mm (18.1")
Seat Base Width	620mm (24.4")
Seat Base Depth	360mm (14.1")
Footplate Height (from ground)	Min 20mm (0.7") Max 110mm (4.3")
Seat Base to Footplate Height	Min 220mm [8.6"] Max 440mm (17.3")

#### **Activity Cradle**

Technical Details		
Cradle Size	Hip Circumference (mm)	ASIS - ASIS (mm)
Size 1	Min 400mm (15.7") Max 500mm (19.6")	Under 120mm (4.7")
Size 2	Min 440mm (17.3") Max 575mm (22.6")	Min 130mm (5.1") Max 160mm (6.2")
Size 3	Min 520mm (20.4") Max 650mm (25.5")	Min 160mm (6.2") Max 180mm (7.0")
Size 4	Min 600mm (23.6") Max 740mm (29.1")	Min 190mm (7.4") Max 200mm (7.8")
Size 5	Min 660mm (25.9") Max 855mm (33.6")	Over 200mm (7.8")

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# Standing and Walking

# **LECKEY** Squiggles+

The Squiggles+ retains the best of the Squiggles stander but also offers heaps of added benefits so little ones can continue to enjoy standing and be part of the action.



- Anatomically-correct abduction to stabilise the joint and provide optimum loading for early hip joint development. Squiggles+ offers 60° of hip abduction bilaterally in prone, upright or supine. It promotes proper alignment in the hips, knees and feet as pivot points are in line with the hips.
- Increased comfort and support with wrap-around knee supports. The comfortable medial knee supports distribute pressure and are especially suited to abducted standing. The padded wraps maintain the knee in neutral alignment.
- Providing greater confidence with transfers- the larger hip pads improve the carer's and child's confidence and feeling of security when transferring. The improved pivot chassis facilitates full horizontal loading.
- Activity tray with improved height and adjustability.
- Height-adjustable, foldable push handle.



Technical Details	
	One Size Only
Age	1-5
Max User Weight	22kg/48.4lbs
User Height	Min 730mm / 28.5 inches Max 1110mm / 43.5 inches
Chest Support	Angle adjustment +/- 30° Depth adjustment 50mm / 2 inches
Chest Support Height (footplate to armpit)	Min 560mm / 22 inches Max 940mm / 37 inches
Chest Width (distance between laterals)	Min 160mm / 6.3 inches Max 230mm / 9 inches
Hip Support (height from footplate to mid buttocks)	Min 300mm / 11.8 inches Max 530mm / 20.8 inches
Hip Width (distance between hip guides)	Min 160mm / 6.3 inches Max 230mm / 9 inches
Distance between Midline of Knees	Min 140mm / 5.5 inches Max 215mm / 8.4 inches
Footplate Angle	Plantarflexion 10° Dorsiflexion 10°





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# **LECKEY** Squiggles TT

Evolutionary early intervention standing frame that facilitates Targeted Training for children aged 1-5 years.



- Maintaining the great features of the Squiggles+, the Squiggles TT goes a step further and facilitates Targeted Training. This evidence-based therapy is carried out with the child in an upright position, training one segment of their trunk at a time, allowing them to gain sequential control from the top down. Improved trunk control will help increase functional skills e.g. selfcare and play. Better head control can help stop a child dribbling, improve their eye control as well as their ability to communicate.
- Squiggles TT is the only product specifically designed for Targeted Training therapy and which caters for all children. Horizontal loading is possible for complex children with poor head control and Squiggles TT is the only product to target all 7 trunk segments.
- Offers a fun and easy way for parents to carry out therapy at home. The snug supportive wraps are easy to use, the ratchet system with repeatable locking eliminates the fear of changing settings and the play ideas booklet provides support for home use.
- Dynamic base allows children to experience rocking movement whilst gaining upright postural control.
- Padded tray facilitates Targeted Training at the upper thoracic level.
- Conversion kit available for existing Squiggles+ users.

Technical Details	
	One Size Only
Age (approx.)	1-5
Max User Weight	22kg/48.4lbs
User Height	Min 730mm / 28.5 inches Max 1100mm / 43.3 inches
Trunk Support Height (Distance from footplate to armpit)	Min 160mm / 6.25 inches Max 820mm / 32 inches
Trunk / Pelvic Width	Min 135mm / 6.25 inches Max 250mm / 9 inches
Pelvic Support Height (Distance from footplate to mid-buttock)	Min 300mm / 11.8 inches Max 530mm / 20.8 inches
Distance between midline of knees	Min 140mm / 5.5 inches Max 215mm / 8.4 inches
Hip Width (distance between hip guides)	Min 160mm / 6.3 inches Max 230mm / 9 inches
Distance between Midline of Knees	Min 140mm / 5.5 inches Max 215mm / 8.4 inches
Footplate	Plantarflexion -10° Dorsiflexion -10°
Pivot chassis angle range	90-180°
Tray Height	Min 480mm / 18.5 inches Max 825mm / 32.5 inches











Available in 3 fabric colours and a vinvl version

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# **LECKEY** Squiggles Stander

Colourful, comfortable and supportive standing system for children aged 1-5 years.



- 3-in-1 prone, supine and upright stander.
- Ideal for home use due to ease of adjustments.
- Minimalist child-focused design with fun bright pads blends easily into nursery/school environments.
- Low to the ground, encouraging socialisation and interaction at eye level.
- Individually adjustable chest and pelvic supports are cushioned for comfort and adjust easily in height, width and angle to suit individual needs, ensuring a comfortable and secure position.
- Frame can be easily disassembled for storage and transportation.











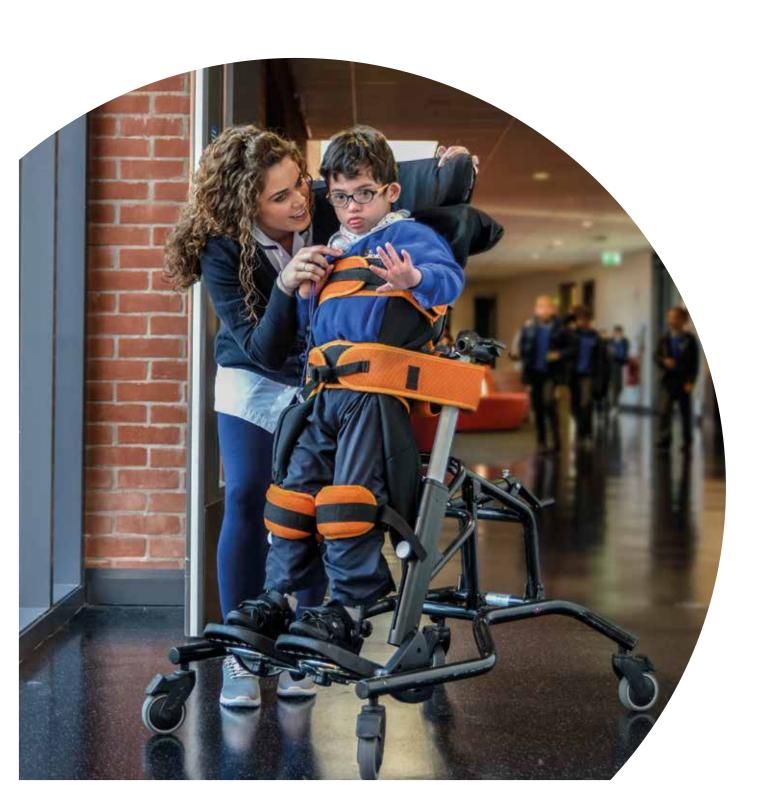
Available in 3 fabric colours and a Vinyl version

Technical Details	
	One Size Only
Age	1-5
User Height	730mm-1100mm (29.5"-43.3")
Max. User Weight	22kg [48lbs]
Chest Support Height (footplate to armpit)	550mm-820mm (21.6"-32.2")
Chest Width (distance between laterals)	160mm-230mm [6.2"-9"]
Chest Support Adjustment	+/- 30° 50mm (1.9") - Depth
Hip Support (height from footplate to midbuttocks)	300mm-530mm (11.8"-20.8")
Hip Width (distance between hip guides)	160mm-230mm (6.2"-9")
Distance between Midline of Knees	140mm-215mm (5.5"-8.4")
Footplate Angle	Plantarflexion 10° Dorsiflexion 10°
Tray Height (footplate to top of tray)	555mm-825mm (21.8"-32.4") - Prone 480mm-825mm (18.8"-32.4") - Supine
Tray Angle Adjustment	30° - Prone 40° - Supine

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# **LECKEY** Mygo Stander

Strong, practical and adjustable standing system for kids aged 4-14 years.



- 3-in-1 prone, supine and upright stander.
- Designed to improve upper limb function. The chest pad design replicates the shape of the rib cage which allows the shoulder girdle to freely protract and retract in prone, whilst in supine, the shoulder support promotes shoulder protraction. Furthermore, Mygo offers a lower tray height than most standers.
- Accommodates hip and knee flexion contractures
  of up to 25 degrees. The movement of the footplate
  and knee supports are linked which allows the user to
  stand with hips and knees flexed. This results in a more
  upright posture combined with the ability to support
  users whose contractures previously made them
  unsuitable for standing therapy.
- Use of the pelvic derotation belt puts the user's pelvis in a central and neutral position with minimum effort.





Technical Details		
	Size 1	Size 2
Age	4-10	8-14
User Height	1080mm-1450mm (42.5"-57")	1350mm-1700mm (53.1"-66.9")
Max. User Weight	50kg (110lbs)	60kg (132lbs)
Chest Support Height (footplate to armpit)	760mm-1080mm (29.9"-42.5")	980mm-1300mm (38.5"-51.1")
Chest Width (distance between laterals)	160mm-280mm (6.2"-11")	200mm-320mm (7.8"-12.5")
Hip Support Height (footplate to mid-buttocks)	460mm-730mm [18.1"-28.7"]	620mm-875mm (24.4"-34.4")
Hip Width (distance between hip guides)	220mm-330mm [8.6"-12.9"]	280mm-390mm (11"-15.3")
Footplate Angle	Plantarflexion 10° Dorsiflexion 10°	Plantarflexion 10° Dorsiflexion 10°
Max. Knee Contracture Accommodated	25°	25°
Tray Height Range (from top of hip pad)	0mm-150mm (0"-5.9")	0mm-150mm (0"-5.9")
Tray Angle Adjustment	45°- Prone 45°- Supine	45°- Prone 45°- Supine

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### **LECKEY** Horizon

Robust, durable power stander for users aged 4 years to adult.



- Accommodation of leg length discrepancy, scoliosis, lumbar lordosis, kyphosis, knee flexion contractures and asymmetrical head position. The frame's growth potential and the wide range of accessories accommodate changing need and potential asymmetry as the user grows.
- Perfectly sized for hoisting and supine standing. The large landing space for hoisted transfers coupled with support pads which provide a proximal fit to suit each user provides the perfect combination.
- Robust, stable and durable frame ensures ongoing confident product use.
- Individually adjustable chest, hip and knee pads as well as footplates provide unsurpassed levels of adjustability.
- Height adjustable hip laterals and pelvic belt, enabling de-rotation of the hips, alignment of the pelvis and centre of gravity over the base of support.





Technical Details			
	Size 1	Size 2	Size 3
Age	4-10	8-14	14-adult
User Height	1000mm-1400mm	1400mm-1800mm	1550mm-1800mm
	(39.3"-55.1")	(55.1"-70.8")	(61"-70.8")
Max. User Weight	50kg (110lbs)	80kg (176lbs)	100kg (220lbs)
Shoulder Height	820mm-1150mm	1000mm-1450mm	1000mm-1450mm
(footplate to top of pad)	(32.2"-45.2")	(39.3"-57")	(39.3"-57")
Hip Pad Height	450mm-750mm	750mm- 950mm	750mm-1150mm
(footplate to top of pad)	[17.7"-29.5"]	(29.5"-37.4")	(29.5"-45.2")
Hip Pad Width	175mm-270mm	210mm-390mm	310mm-470mm
	(6.8"-10.6")	(8.2"-15.3")	(12.2"-18.5")
Knee Height (footplate to middle of pad)	250mm- 450mm	400mm-550mm	400mm-650mm
	(9.8"-17.7")	(15.7"-21.6")	(15.7"-25.5")
Width Between	200mm-300mm	240mm-380mm	340mm-460mm
Chest Laterals	(7.8"-11.8")	(9.4"-14.9")	(13.3"-18.1")
Footplate Angle Adjustment +/-	10°	10°	10°
Angle Adjustment	0°-90°- Prone	0°-90°- Prone	0°-90°- Prone
	0°-90°- Supine	0°-90°- Supine	0°-90°- Supine
Tray Angle Adjustment	0°-40°- Prone	0°-40°- Prone	0°-40°- Prone
	+/- 20°/30°- Supine	+/- 20°/30°- Supine	+/- 20°/30°- Supine

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### **LECKEY** Pronestander

# Robust, adjustable prone standing system for users aged 1-18 years.

#### **Product Features**

- Flip-up sandals support users completing a standing transfer directly into the product.
- Long base ensures maximum stability for even the most active users, providing caregivers with peace of mind.
- Unique de-rotation belt and pelvic pad work together to keep the user in a central position within the frame with equal pressure over each foot.
- Individually adjustable chest, hip, knee and sandal supports to meet a wide range of clinical needs.
- Easy to set up and adjust with five incremental secure prone positions from 85 to 45 degrees.





Size 1 only available in Meadow Fabric Size 2 & 3 only available in Mondeo Fabric

Technical Details			
	Size 1	Size 2	Size 3
Age	1-5	4-10	9-18
User Standing Height	800mm-1151mm (31.4"-45.3")	1100mm-1448mm (43.3"-57")	1400mm-1849mm (55.1"-72.7")
Max. User Weight	60kg (132lbs)	80kg (176lbs)	90kg (198lbs)
Chest Pad Height	470mm-680mm (18.5"-26.7")	680mm-975mm (26.7"-38.3")	975mm-1350mm (38.3"-53.1")
Prone Angles	85°, 75°, 65°, 55°, 45°		
Width between Chest Laterals	152mm-254mm (5.9"-10")	203mm-305mm (7.9"-12")	254mm-356mm (10"-14")
Tray Sizes	540mmx400mm (21.2"x15.7")	590mmx425mm (23.2"x16.7")	644mmx470mm (25.3"x18.5")



### **LECKEY** Freestander

#### Robust, upright standing system for users aged 1-18 years.

#### **Product Features**

- Flexibility to alter the frame to meet individual user needs e.g. pelvic support can be removed for users with trunk control, conversely, the tray height and angle can be increased where more support is required. A simple, active set-up is also possible for more able users e.g. hemiplegic or GMFCS II/III.
- Straightforward, intuitive adjustment as all supports run off two vertical uprights.
- Pelvic belt achieves a unique position which enables de-rotation of the hips, alignment of the pelvis and centre of gravity over the base of support as well as accommodation or correction of flexion at the hips and knees.



Size 1 only available in Meadow Fabric. Size 2 & 3 only available in Mondeo Fabric.

Technical Details			
	Size 1	Size 2	Size 3
Age	1-5	4-10	9-18
User Standing Height	800mm-1151mm (31.4"-45.3")	1100mm-1448mm (43.3"-57")	1400mm-1849mm (55.1"-72.7")
Max. User Weight	60kg (132lbs)	80kg (176lbs)	90kg (198lbs)
Chest Pad Height	470mm-680mm (18.5"-26.7")	680mm-975mm (26.7"-38.3")	975mm-1350mm (38.3"-53.1")
Width between Chest Laterals	152mm-254mm (5.9"-10")	203mm-305mm (7.9"-12")	254mm-356mm (10"-14")
Tray Sizes	540mmx400mm (21.2"x15.7")	590mmx425mm [23.2"x16.7"]	644mmx470mm (25.3"x18.5")

### **LECKEY** Todstander

Simple and easy to use, upright standing system for kids aged 1-5 years.

#### **Product Features**

- Can be used as a stander or by therapists for standing assessments. Promotes active standing, movement and weight shift.
- Compact and easily transported to different environments e.g. from therapy centres to the home.
- Provides a gentle introduction to rehab equipment via a simple, easyto-use, child-friendly design.

Technical Details				
	One Size Only			
Age	1-5			
Chest Band Height	470mm- 640mm (18.5"-25.1")			
Base Depth	450mm (17.7")			
Base Width	450mm (17.7")			
Max. User Weight	20kg [44lbs]			



Available in 1 fabric colour combination

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### **LECKEY** MyWay+

MyWay+ is an open frame walker which cleverly supports children in an upright position, improving stepping and maximising opportunities for exploration, interaction and participation.

A bespoke frame combined with a wraparound hoistable harness and a wide range of accessories, ensures the MyWay+ can be tailored to meet every need and ability.



- The unique corset-like harness gives core trunk stability for optimal stepping pattern and active movement.
   The MyWay+ harness provides the support required for users to develop head and limb control. Its hug-like effect increases sensory feedback, dampens involuntary movement and increases confidence and the chance of succeeding.
- MyWay+'s open-front, hands-free frame maximises opportunities for exploration and participation. The open-design also allows therapists to get close to the child and work with their lower limbs whilst they are in MyWay+, facilitating guided movement.
- The hoistable harness makes transfers easier- direct transfers eliminate the need for additional hoisting slings and make the most out of therapy time. Hoisting in the MyWay+ harness also provides superior comfort to the user as it does not slip into the armpits.
- Castors Indoor and Outdoor [Robust, anti-roll back, direction lock [including \*sideways lock], varied resistance] – to suit a child's individual needs.
- Range of optional accessories available to meet individual requirements, including headrest, ankle guides and saddle.





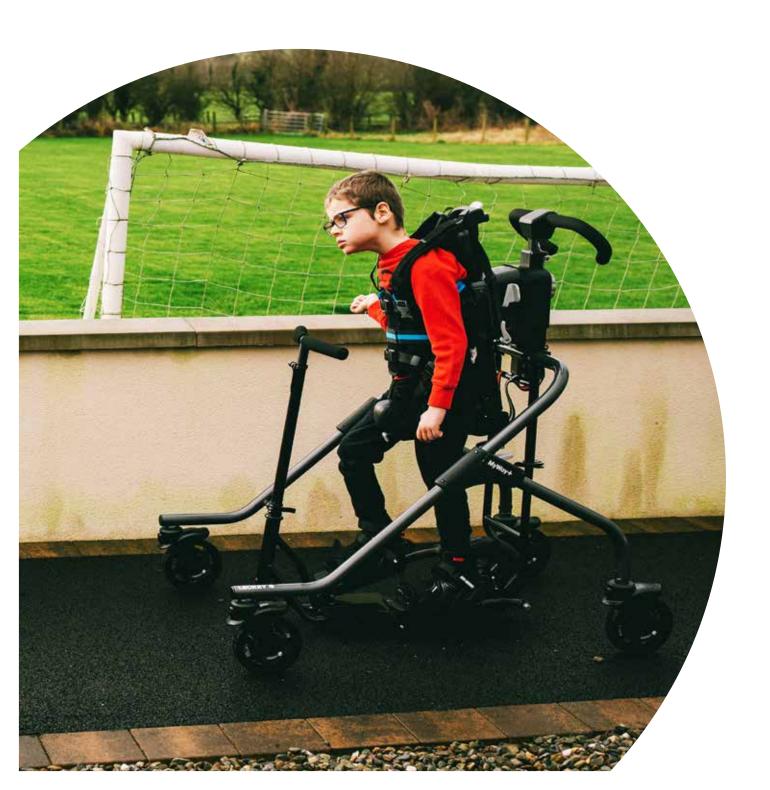
Technical Details				
	Size 1 Frame	Size 2 Frame	Size 3 Frame	
Age (approx.)	1-5	4-11	10-16	
User Shoulder Height (to floor)	590-870mm	870-1190mm	1070-1490mm	
User Saddle Height (inside leg)	240-410mm	400-610mm	550-810mm	
Max. User Weight	25kg	50kg	80kg	
Frame Weight	14kg (Size 1 frame and upper	7.5kg	11kg	
Upper Support Unit Weight	support unit do not separate)	10kg	11kg	
Frame Width (mm)	570mm	670mm	720mm	
Frame Length (mm)	840mm	930mm	1180mm	

Harness						
	Size 1	Size 2	Size 3	Size 4	Size 5	Size 6
Age (approx.)	1-4	2-6	5-9	8-12	12-15	Up to 16
Waist at Navel Level (cm)	46-56	50-60	55-65	60-70	70-80	80-90
Colour	Purple	Green	Blue	Red	Orange	Grey

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## **LECKEY** MyWay Pedal

MyWay Pedal is a revolutionary elliptical trainer which helps improve strength and functional ability. Attaching to the size 2 and 3 MyWay frame, MyWay Pedal is ideal for giving on-the-go kids the opportunity to be active, have fun and join in with their friends.



- Targets and strengthens anti-gravity muscles to help reduce the risk of hip and knee contractures and improve function. Pedalling strengthens anti-gravity muscles [calf, quads and hamstring]- into extension unlike a trike which encourages a flexed position. MyWay Pedal ensures the quads are worked exactly where strength is often lacking, at the end of range. Working the end of range will reduce the risk of hip and knee contractures which may limit standing and walking ability.
- Facilitates elliptical action more like stepping to help support gait therapy goals. MyWay Pedal provides a sensori-motor experience similar to gait. Unlike the circular motion of cycling, the elliptical pedalling of MyWay Pedal gives an extended stretch of the lower limbs as it involves a longer forwards/backwards movement rather than an up/down movement. It helps improve loading around the hip to aid joint development.
- Use in conjunction with the Leckey Connect App to chart performance and motivate the child.





The app provides a valuable way of measuring performance and progress on a child's speed, distance and duration of elliptical pedalling. It is available on Android Smartphone, tablet and the Leckey online portal.

- Attaches to the size 2 and 3 MyWay frame and can be fitted with the user in or out of the frame.
- Two sandal sizes available.
- Height adjustable and removable handlebar.

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# Other Products

### **LECKEY** Advanced Bath Chair

The Leckey Advanced Bath Chair provides postural support while ensuring the individual is safe and secure during bathing.

#### **Product Features**

- Provides the user with appropriate levels of postural support ensuring they are safe and secure at all times during bathing.
- Lightweight and robust frame.
- Simple and easy-to-use adjustments mean that the product can be set up in a variety of positions in seconds.
- Height adjustable legs.
- Breathable cover, removable and machine washable.
- Back angle adjustment from 0-90 degrees.
- Adjustable hip belt.
- Chest belt with integrated lateral supports.
- Easy to use hand adjustments.
- Folds flat for storage.



<b>Technical Details</b>				
	Size 1	Size 2	Size 3	Size 4
Age	1-5	4-9	8-14	12-18
Min User Height	750mm (30")	950mm (37")	1150mm (45")	1350mm (53")
Max User Height	1050mm (41")	1250mm (49")	1450mm (57")	1650mm (65")
Max User Weight	72kg (159lbs)	72kg (159lbs)	72kg (159lbs)	72kg (159lbs)



### **LECKEY** Shower Trolley

The Shower Trolley complements the Advanced Bath Chair which can be converted within seconds into a shower chair.

#### **Product Features**

- Converts the Advance Bath Chair to a versatile shower chair in seconds.
- Manufactured from medical grade stainless steel.
- Robust frame and high quality lockable castors.
- Can be easily and safely manoeuvred over wet and slippery surfaces.
- Can be adjusted to fit all four sizes of the Leckey Advance Bath Chair.



Technical Details			
	One Size Only		
Age	1-18		
Length	900mm-1150mm (36"-45")		
Width	600mm (24")		
Seat Height from Floor	650mm-700mm (26"-28")		

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## **LECKEY** Sleepform

Strong, durable, practical and adjustable sleeping system for kids aged 0-18 years.

#### **Product Features**

- Close proximal fit cocoons the child and makes them feel safe and secure. Adapts quickly and easily to changing body shape.
- Compact and portable for visits to family, going on holiday etc. Suitable for use on a variety of surfaces.
- Supports 24-hour postural management as can be used during the day to support changes of position.
- Can be used in cots and single beds and suits all sleeping positions.
- Air flow mattress.
- Grid sheet to record best sleeping positioning.
- Temperature control sheet available.

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Technical Details				
	Size 1	Size 2	Size 3	Size 4
Age	0-1	1-5	1-5	5-18
Suitable for	Cot	Cot	Single Bed	Single Bed

# **Supporting Children**







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