

# **LECKEY**°

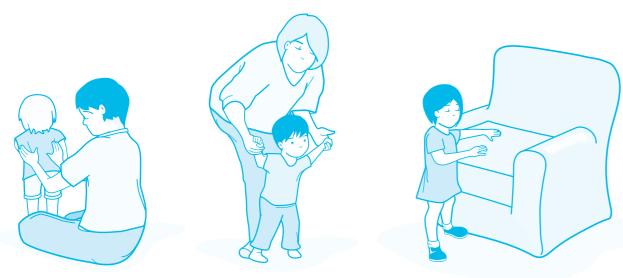
Stronger together.

We work with individuals, therapists and carers to design products with both a clinical and an emotional focus. Using the latest research and clinical understanding, we create practical solutions which are easily integrated into family life, because for us, life is about going, enjoying, participating and doing.





Walking may be one of the most complex activities to master, but it's also one of the most valuable for the physical and emotional development of kids with disabilities.



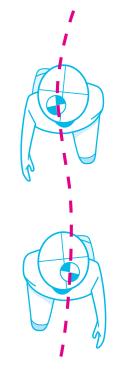
The process of helping any child to walk alone takes time and effort, but the end result is a taste of independence that helps their development of spatial awareness and encourages a proactive desire to discover what is all around, not just what is in front.

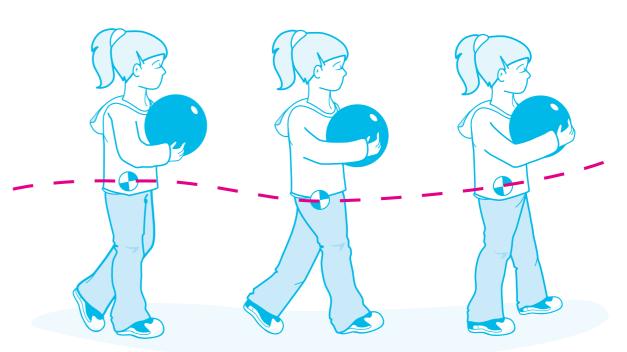
In response to this, Leckey's range of supportive walkers has been developed with both a clinical and an emotional focus.

They have the clinical bioengineering needed to place them at the heart of dedicated therapy programmes, but also the simplicity and durability to encourage their integration into the everyday lives of parents, carers and kids.

Kidwalk, Atlas and Nurmi Neo cater for a wide age range and varying user needs, providing appropriate support and enabling the gradual learning of movement and lower limb function. The dynamic nature of walking involves two principle actions; the weight shift from left to right during gait movement, and the datum point rise and fall during stride pattern.

Leckey's range of products compensates for these actions in varying degrees; with the Kidwalk's ability to absorb both of these movements, the Atlas which permits unrestricted gait movement, and the Nurmi Neo which provides a simple but effective low level support to kids with mild to moderate conditions.





Products Overview								
Product	Size	Child's Ability	Age Range					
Kidwalk	1 2	Low, Medium, High Low, Medium, High	1 - 7 5 - 12					
Atlas Walker	1 2 3	Medium, High Medium, High Medium, High	1 - 6 5 - 12 8 - 16					
Nurmi Neo	1 2 3	High High High	1 - 4 3 - 7 5 - 10					

## Kidwalk

Kidwalk is a postural support device that helps children walk unaided without needing to use their hands for stability. It is the first on the market that is designed to move with the child, giving them the power and the freedom to explore, touch, feel and learn on their own.

Suitable for mild, moderate and complex users with lower limb motor function.

A weight shift mechanism allows work on balance and motor development during therapy and a mid-wheel design encourages rotation of the upper body over the pelvis while turning.

The small turning circle and ability to roll over carpet make it suitable for inside the home as well as the classroom, therapy room and outdoors.





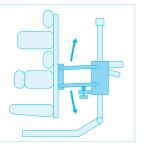


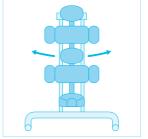
## Kidwalk

Hand height

adjustment mechanism

Auto centering pelvic guides





Dynamic vertical movement Dynamic lateral movement allows for stepping phase allows for user weight shift





Available with a range

of head supports.



Extended arms act as stabilisers

Light up wheels

pelvic supports



Size 1

& KIDWALK PRIME

**Red aluminium** 







Small contoured headrest Medium contoured headrest

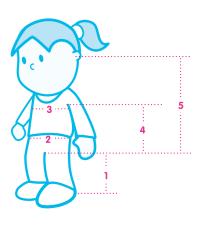


Spoke protectors (not shown) 20" spoke wheels (Size 1 only)

### The Kidwalk is available in two sizes.

The standard product includes: Pelvic support system; swivel seat; quick release wheels (size 1: 20" or size 2: 24"); anti-tip bars.

Kidwalk has been engineered to work in line with the body, making it very easy to use. It actively encourages and motivates kids to explore their environment inside the home, at school, or outside in the garden or playground.



#### Accessories



Kidwalk Product Sizing

Size

Age

**Base Width** 

**Base Height** 

**Mast Height** 

Wheels

Castors

**Overall Length** 

**Max User Weight** 

Hip Width (2)

Chest Width (3)

Thoracic Height (4)

Headrest Height (5)

Seat Height - inside leg (1)

Cruiser wheels (Size 1 only)



1 - 7

mm

600

675

825

500

100

30kg

225-550

140-235

165-255

245-410

350-690

825-875

5 - 12

mm

688

800

930

600

125

40kg

375-700

180-290

220-370

300-560

440-790

900-950

inches

27.5

32

36-38

37.25

24

5

88lbs

15-28

7-11.5

8.5-14.5

11.8-22

17.3-31

inches

24

27

33-35

33.5

20

4

66lbs

9-22

5.5-9

6.5-10

9.6-16

13.8-27

Extended hip laterals



6" Extended seat 8" Extended seat



Lateral size 1







Square headrest mount



Upper body soft support

### Atlas Walker

The Atlas Walker is designed for mild to moderate children from 2 years up to 16 years old and is available in three sizes. The Atlas Walker has an innovative and patented swivel seat feature making it truly unique.







Swivel saddle seat

Frame can be tilted forward







Frame can be height adjusted with user in product

#### Accessory



Abduction Plate/Pad

## The Atlas Walker is available in three sizes.

Suitable for mild to moderate users.

The standard product includes: Frame and directional wheels; swivel saddle and sacral support; pelvic support; flexible trunk support; handle bars; wheels.

Although the Atlas Walker was designed primarily for indoor use it can be used over uneven surfaces outdoors. The castors have a directional lock to help with steering so the user can concentrate on walking and gait development first.

The height and prone angle adjustments can be made without the need to remove the child from the walker. The user can be supported in prone to assist with weight bearing and enable more freedom for the lower limbs.

Swivel seat allows unrestricted gait movement.

The dynamic brakes engage when the child fatigues or sits on the seat. This encourages the child to remain upright as they cannot move the walker while in a seated position.

Multi positional handle bars to ensure the user can grip the frame to support their upper body and feel safe and secure in the product.

### Atlas Walker Product Sizing

Size	1		2		3		
Age	1 - 6	1-6		5 - 12		8 - 16	
	mm	inches	mm	inches	mm	inches	
Handle Bar Height	500-780	19.5-31	700-980	27.5-38.5	800-1250	27.5-38.5	
Saddle Height	250-600	10-23.5	450-800	18-31.5	650-900	18-31.5	
Chestplate Height	600-950	23.5-37.5	800-1150	31.5-45	900-1350	31.5-45	
Frame Width	620	24.5	720	28	72	28	
Frame Length	800	31.5	900	35.5	900	35.5	
Front Wheel Height	50	2	50	2	50	2	
Rear Wheel Height	100	4	100	4	100	4	
Saddle Length (interchangeable between size 1 & 2)	210	8	210	8	210	8	
Distance Between Pelvic Support and Sacral Support	90-150	3.5-6	140-200	5.5-8	140-200	5.5-8	
Max User Weight	30kg	66lbs	45kg	99lbs	60kg	132lbs	

### Nurmi Neo

The robust, durable easy to use and lightweight **Nurmi Neo** reverse walker for mild to moderate users is extremely manoeuvrable both indoors and outdoors. The product folds easily for transportation and storage.





Our FREE service and support includes: Free product training Free product set up Free product assessment Free product re-assessment Free repair within 2 year warranty For service policies on all products outside warranty, please contact Leckey's Customer Service department. James Leckey Design Ltd as manufacturer with sole responsibility declares that all products conform to 93/42/EEC guidelines and EN12182 technical aids for disabled persons general requirements and test methods. Order forms and spare parts lists to extend the service life of the product and allow reissue are available on request or online at www.leckey.com.



## The Nurmi Neo is available in three sizes.

Reverse walker suitable for mild to moderate users. Durable indoor / outdoor base that is compact and transportable and easy to use.

Enhanced safety of roll back wheel lock feature prevents frame from sliding away from the user if pushed backwards.

Multi-positional arm supports provide excellent upper body support and give the user confidence and increased manoeuvrability.

### Accessories







NUR08 Anti tipper (size 1)
NUR05 Anti tipper (size 2&3)



**NUR07** Friction brake



**UR09** Castor swivel lock



NUR10 Gluteal support

### Nurmi Neo Product Sizing

Size						
Size	1		2		3	
Age	1 - 4		3 - 7		5 - 10	
	mm	inches	mm	inches	mm	inches
<b>Push Handle Height:</b> Grip bar standard	450 - 570	18 - 23	580 - 720	23 - 29	640 - 780	26 - 31
<b>Distance Between Grips:</b> Grip bar standard	410	16	460	18.1	510	20
<b>Distance Forearm Supports:</b> From floor	530 - 640	20.8 - 25.2	660 - 790	26 - 31	710 - 840	30 - 33
<b>Distance Between Forearm Supports:</b> From centre	250 - 410	9.8 - 16	300 - 460	12 - 18	350 - 510	13.7 - 20
Forearm Support Width x Length: From inside	70 x 160	3 - 6.3	70 × 210	3 - 8.2	70 × 210	3 - 8.2
Overall Width	630	24.8	680	26.8	720	28.3
Folding Dimensions LXWXH	650x630x240	25.6x24.8x9.4	760x680x240	30x26.8x9.5	850x720x240	34.5x28.3x9.4
Load Capacity	25kg		40kg		55kg	
Weight	5.5kg		6kg		6.5kg	
Seat Height	300	12	450	17.7	480	19
Turning Diameter: Without accessories	860	33.8	990	39	1060	41.7

Front wheel diameter 150mm, rear wheel diameter 150mm size 1, 200mm size 2 & 3.

# **LECKEY**°

Established in 1983, Leckey is a globally recognised pioneer in the research and development of products that help adults and children with disabilities to go, do, enjoy and participate in everyday activities throughout the day and night.

We take a highly clinical approach to product design and development. Through in-depth clinical research studies with leading universities, and extensive trials with occupational therapists, physiotherapists, users and their families, we continue to develop posturally supportive, family friendly products for all day care, at every stage of life.

Through early intervention, childhood and adulthood Leckey's experienced team of designers, therapists and bioengineers work together to develop products that meet the clinical needs of the healthcare professionals and the social needs of the user.

To achieve this, we work with the healthcare professionals, the individuals and carers who use our products everyday. With their help, we create the dependable, durable, proven and high performance products that we are known for worldwide.











































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24 hour postural care for babies, kids & adults. Sleeping, Sitting, Standing, Walking, Moving, Bathing, Toileting.