

LECKEY[®]

Squiggles
Stander

~~Squiggles~~
Squiggles



LECKEY^o

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.



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





Standing is very important. An upright posture allows gravity to assist the function of our internal systems. By standing, the children bear their weight through their bones and joints which helps form and shape them while increasing their strength.

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Squiggles

The formation of their hip joints is particularly important. Standing can help prevent hip migration through the formation of the head of the femur and the acetabulum in the hip bone.

Standing also stretches and strengthens the muscles and can encourage extension.

Psychologically, standing is also important as it enables interaction with their peers at the same level.





The Squiggles Stander is an extremely versatile three-in-one stander, offering prone, upright and supine standing in one product.

The product has a large growth range for kids aged 1 - 5 years and is available with a range of indoor and outdoor mobile bases.

The wide range of adjustability offered by the chest, hip, and knee supports and the head support in Supine provides clinicians with the tools to position a large range of children in the same product.

Colourful, tactile and fun design is ideal for young kids, with attractive age appropriate, machine washable covers, available in four colours.

Lightweight and robust stander support frame can be easily transferred from one chassis to another or disassembled for storage or transportation.





4. Removable headrest compatible with a number of head supports

3. Cushioned sternum pad

2. Adjustable chest positioning support

1. Adjustable pelvic positioning support

6. Adjustable knee supports

8. Pivot chassis

5. Adjustable foot plate



7. Contoured large activity tray



Mobility chassis:
Unique wheel suspension system

1. The height, depth, width and angle of the cushioned pelvic positioning support can be changed to support the child comfortably in a secure position.
2. The height, depth, width and angle of the chest positioning support can also be adjusted.
3. Cushioned sternum pad offers extra support which encourages extension and gives a wide range of freedom for the arms thus allowing a greater range of activities.
4. Headrest is compatible with a variety of head supports, including Whitmyer and Otto Bock. It can be removed for prone standing.
5. Adjustable footplates and sandals giving positive foot placement. The sandals can be turned around for prone standing.
6. Cushioned knee supports, which are individually adjustable in height, angle, rotation and depth, support the child's knees when supine standing.
7. Activity tray can be used in either prone or supine position.
8. Pivot chassis with its 4 lockable swivel castors is easy to manoeuvre and can be tilted from vertical to almost horizontal.
9. Compact, static Easel chassis offers angle adjustment from vertical to 70°.

7. Clear plastic tray



The combination of the standing support and chassis options including our outdoor mobile chassis means that kids can benefit from standing therapy in any environment.

The Squiggles Pivot chassis offers a wide range of tilt incline options adjusting from vertical to almost horizontal.

This enables your child to be placed in the system at their preferred angle. It has 4 lockable swivel castors which make it very manoeuvrable around the classroom or home. This lightweight chassis can fold away in seconds for storage or transportation.

The Squiggles Easel chassis is a compact static chassis which offers angle adjustment from vertical to 70°. The Easel chassis is a static base which is extremely compact and folds away easily for storage.

The Squiggles Mobility Chassis encourages children to explore their environment whilst maintaining their required posture. The mobility chassis offers a choice of 610mm (24") or 686mm (27") quick release wheels with a depth adjustable hand rail and drum locking brakes.

The unique suspension is a very important safety feature as it ensures that the wheels will always remain on the ground even when going over uneven surfaces in the garden or playground.



Easel Chassis

Pivot Chassis



Mobility Chassis (Indoor)

Mobility Chassis

The Squiggles Standing system.

The standard product includes:
Hip and chest support with sternum prompt; chest and hip lateral supports; kneecups; footplate and tray attachment.

Squiggles standing system dimensions

Age (approx)	1 - 5	
Max user weight	22kg / 48.4lbs	
User height	Min 750mm / 29.5 inches	Max 1110mm / 43.5 inches
Chest support	Angle adjustment +/- 30°	Depth adjustment 50mm / 2 inches
Chest support height (footplate to armpit)	Min 550mm / 21.5 inches	Max 820mm / 32 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°

Tray size

Tray height - Prone (footplate to top of tray)	Min 555mm / 21.9 inches	Max 825mm / 32.5 inches
Tray height - Supine (footplate to top of tray)	Min 480mm / 18.5 inches	Max 825mm / 32.5 inches
Tray angle adjustment	Prone 30°	Supine 40°

Stander support frame	Weight 7kg / 15.4lbs Width 390mm / 15.4 inches	Length 680mm / 26.8 inches Height 390mm / 15.4 inches
Pivot chassis footprint (unfolded)	Weight 5.5kg / 12.1lbs Width 550mm / 21.7 inches	Length 820mm / 32.3 inches Height 515mm / 20.3 inches
Pivot chassis footprint (folded)	Weight 5.5kg / 12.1lbs Width 550mm / 21.7 inches	Length 700mm / 27.6 inches Height 300mm / 11.8 inches
Easel chassis footprint (folded)	Weight 1.5kg / 3.3lbs Width 540mm / 21.3 inches	Length 690mm / 27.2 inches Height 60mm / 2.4 inches
Pivot chassis angle range	90 - 160°	90 - 70°
Mobile chassis weights	Without suspension and wheels 6.1kg With suspension and wheels 13.4kg	With suspension, without wheels 8.4kg
Mobile chassis footprint	With wheels 740mm x 740mm	Without wheels 490 x 760mm

Stander Shell

Colour Options



118-600 Standing system: Stander support shell



118-760
Stander covers Green



118-761
Stander covers Orange



118-762
Stander covers Blue



118-763
Stander covers Pink

Covers Include: Support Harnesses (2) and Support Cushions (2), Lateral Covers (2 Pairs), Kneepads (1 Pair), Spine Cap Cover.

Accessories



117-781 Sandals - small
117-782 Sandals - medium



118-619 Tray
117-769 Grab rail



118-697 Headrest support



129-700 Pelvic support harness (Mobility)



118-753 Contoured headrest
+01 Green +02 Orange
+03 Blue + 04 Pink



120-792 Flat headrest cushion
+01 Green +02 Orange
+03 Blue +04 Pink



120-793 Flat headrest lateral supports
+01 Green +02 Orange
+03 Blue +04 Pink



129-626 Transparent activity tray
129-701 Spine cap cover



129-647 27" Wheels (686mm)
129-646 24" Wheels (610mm)
129-631 Suspension Kit



129-651 Fixed wheel kit

Chassis Options

118-764
Pivot Chassis
Gas operated.
Can be adjusted with child in frame.



118-765
Easel Chassis
Manually adjusted.
Position cannot be altered with child in frame.



129-600
Mobility Chassis (Indoor)
Without suspension kit.
For indoor use only. Manually adjusted.



129-601
Mobility Chassis
With suspension kit. Manually adjusted.



129-602
Squiggles
Stander with fixed wheel kit.



Leckey Servicing

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.

LECKEY^o

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.





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