Squiggles Stander
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.
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.

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.
1. Adjustable pelvic positioning support
2. Adjustable chest positioning support
3. Cushioned sternum pad
4. Removable headrest compatible with a number of head supports
5. Adjustable foot plate
6. Adjustable knee supports
8. Pivot chassis
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°.

Mobility chassis:
Unique wheel suspension system

7. Contoured large activity tray

7. Clear plastic tray
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.

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 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

<table>
<thead>
<tr>
<th><strong>Age (approx)</strong></th>
<th>1 - 5</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Max user weight</strong></td>
<td>22kg / 48.4lbs</td>
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<tr>
<td><strong>User height</strong></td>
<td>Min 750mm / 29.5 inches</td>
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<tr>
<td><strong>Chest support</strong></td>
<td>Angle adjustment +/- 30°</td>
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<tr>
<td><strong>Chest support height</strong> (footplate to armpit)</td>
<td>Min 550mm / 21.5 inches</td>
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<tr>
<td><strong>Chest width</strong> (distance between laterals)</td>
<td>Min 160mm / 6.3 inches</td>
</tr>
<tr>
<td><strong>Hip support</strong> (height from footplate to mid buttocks)</td>
<td>Min 300mm / 11.8 inches</td>
</tr>
<tr>
<td><strong>Hip width</strong> (distance between hip guides)</td>
<td>Min 160mm / 6.3 inches</td>
</tr>
<tr>
<td><strong>Distance between midline of knees</strong></td>
<td>Min 140mm / 5.5 inches</td>
</tr>
<tr>
<td><strong>Footplate angle</strong></td>
<td>Plantarflexion 10°</td>
</tr>
</tbody>
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### 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 |

### Pivot chassis footprint (unfolded)

| **Weight** | 5.5kg / 12.1lbs |
| **Width** | 550mm / 21.7 inches |
| **Length** | 820mm / 32.3 inches |

### Pivot chassis footprint (folded)

| **Weight** | 5.5kg / 12.1lbs |
| **Width** | 550mm / 21.7 inches |
| **Length** | 700mm / 27.6 inches |

### Easel chassis footprint (folded)

| **Weight** | 1.5kg / 3.3lbs |
| **Width** | 540mm / 21.3 inches |
| **Length** | 690mm / 27.2 inches |

### Pivot chassis angle range

| **Range** | 90 - 160° |

### Mobile chassis weights

- **Without suspension and wheels**: 6.1kg
- **With suspension, without wheels**: 8.4kg
- **With suspension and wheels**: 13.4kg

### Mobile chassis footprint

| **With wheels** | 740mm x 740mm |
| **Without wheels** | 490 x 760mm |
Stander Shell

118-600 Standing system: Stander support shell

Colour Options

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
117-619 Tray
117-769 Grab rail

118-697 Headrest support
129-700 Pelvic support harness
118-619 Tray
117-769 Grab rail

118-600 Flat headrest cushion +01 Green +02 Orange +03 Blue +04 Pink
118-793 Flat headrest lateral supports +01 Green +02 Orange +03 Blue +04 Pink

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
129-647 27" Wheels (686mm)
129-646 24" Wheels (610mm)
129-631 Suspension Kit
129-701 Spine cap cover

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.

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 EN7262 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.
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.