Contoured Advance Seat
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.
The Contoured Advance Seat is a modular, robust therapy seating system for children with moderate to complex clinical needs.

With a large growth range, the three sizes of seat with split seat base and backrest options meet the needs of children aged 1-16 years.

A large range of accessories are available including flexible thoracic and hip laterals, footplates and sandals, headrest and thoracic harnesses.

The height adjustable Hi-low chassis can be easily positioned with the child in the seat for table top play activities or for integration at family meal times. Available in both manual foot pedal operation and push button powered height adjustment.

The lockable Tilt-in-space facility is available as standard, 15° prone and 22.5° recline, allowing repositioning for postural support, function, feeding or rest.
The Contoured Advance Seat offers the highest levels of contoured postural support and clinical benefits for children across the spectrum of needs.

The system is available in three sizes and has been designed to offer choice with its wide range of accessories as well as seat and chassis options.

All Contoured Advance Seats have a 4 point pelvic strap as standard providing secure and proximal positioning essential for stabilising the base of support and maximising upper body function and head control.

The split seat option allows precise femoral positioning for children with leg length discrepancy or pelvic rotation, maximising upper leg support.

The split backrest has a separate sacral pad which can be adjusted independently in height, angle and depth to accommodate or correct the pelvis whether it is anteriorly or posteriorly tilted.

The foot and calf supports can be height, depth and angle adjusted ensuring not only correct positioning but maximising foot loading to further stabilise the base of support.

As well as the split seat and back options there is a one piece seat and one piece back option for children with moderate positioning needs.

The adjustable activity tray provides an excellent work surface for work and play. It is light, durable and is easily cleaned.

The robust and durable Hi-low chassis is manufactured from steel to ensure it meets the demands of constant use whether at home or in the classroom.
The Contoured Advance Seating system is available in three sizes.

The standard product includes:
- Split or one piece cushions;
- 4 point pelvic belt;
- Height and depth adjustable armrests;
- Height, depth and angle adjustable footplates;
- Pushbar handle;
- Hi-low chassis.

<table>
<thead>
<tr>
<th>Size</th>
<th>1</th>
<th>2</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Age</td>
<td>1 - 5</td>
<td>5 - 11</td>
<td>11 - 16</td>
</tr>
<tr>
<td>Codes</td>
<td>CAS/1</td>
<td>CAS/2</td>
<td>CAS/3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Contoured Advance Seat</th>
<th>mm</th>
<th>inches</th>
<th>mm</th>
<th>inches</th>
<th>mm</th>
<th>inches</th>
</tr>
</thead>
<tbody>
<tr>
<td>Top of seat to floor: Foot Pedal Operated</td>
<td>280</td>
<td>11</td>
<td>340</td>
<td>13</td>
<td>n/a</td>
<td>n/a</td>
</tr>
<tr>
<td>Powered</td>
<td>655</td>
<td>26</td>
<td>655</td>
<td>26</td>
<td>n/a</td>
<td>n/a</td>
</tr>
<tr>
<td>Seat Depth</td>
<td>370</td>
<td>15</td>
<td>370</td>
<td>15</td>
<td>675</td>
<td>27</td>
</tr>
<tr>
<td>Seat Width</td>
<td>300</td>
<td>12</td>
<td>385</td>
<td>15</td>
<td>490</td>
<td>19</td>
</tr>
<tr>
<td>Seat to Sandal</td>
<td>200</td>
<td>08</td>
<td>260</td>
<td>10</td>
<td>340</td>
<td>13</td>
</tr>
<tr>
<td>Seat to Top of Backrest</td>
<td>195</td>
<td>08</td>
<td>245</td>
<td>10</td>
<td>320</td>
<td>13</td>
</tr>
<tr>
<td>Back Width (distance between laterals)</td>
<td>145</td>
<td>06</td>
<td>195</td>
<td>08</td>
<td>245</td>
<td>10</td>
</tr>
<tr>
<td>Tray Height (seat to top of tray)</td>
<td>190</td>
<td>07</td>
<td>245</td>
<td>10</td>
<td>320</td>
<td>13</td>
</tr>
<tr>
<td>User Weight</td>
<td>295</td>
<td>12</td>
<td>350</td>
<td>14</td>
<td>400</td>
<td>16</td>
</tr>
<tr>
<td>Tilt-in-space</td>
<td>280</td>
<td>11</td>
<td>340</td>
<td>13</td>
<td>n/a</td>
<td>n/a</td>
</tr>
<tr>
<td>Backrest Recline</td>
<td>350</td>
<td>14</td>
<td>415</td>
<td>16</td>
<td>350</td>
<td>13</td>
</tr>
<tr>
<td>Sacral cushion</td>
<td>290</td>
<td>11</td>
<td>345</td>
<td>14</td>
<td>425</td>
<td>17</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Chassis Options</th>
<th>Advance+ chassis with lockable castors.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Size 1</td>
<td>Foot pedal operated or gas spring assisted</td>
</tr>
<tr>
<td>Size 2</td>
<td>Foot pedal operated, Gas spring assisted or push power button</td>
</tr>
<tr>
<td>Size 3</td>
<td>Push power button</td>
</tr>
</tbody>
</table>

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.
Accessories

CAS/#/100 Positional sandals
CAS/#/101 Knee cup assembly
CAS/#/102 1 piece seat pommel
CAS/#/103 Flexible lateral supports
CAS/#/104 Contoured head support
CAS/#/111 Flat high back
CAS/#/112 Lateral supports for flat high back
CAS/#/107 Grab rail
CAS/#/108 Grab posts
CAS/#/109 Padded tray insert
CAS/#/110 Side pads
CAS/#/111 Flat high back
CAS/#/112 Lateral supports for flat high back
CAS/#/116 Hyper extension pads
CAS/#/156 Thoracic strap
CAS/#/157 Chest harness
CAS/#/128 1 piece footplate
CAS/#/160 1” footplate raiser
CAS/#/106 Whitmyer head support system
CAS/#/106 Whitmyer head support system

Fabric Options

Blue
Charcoal
Purple
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.