The New Convaid Trekker

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The New Convaid Trekker®

Convaid teamed up with R82 to bring you our newest generation tilt-in-space wheelchair, covering a wide range of users, from early intervention up to 110 lbs. The new Trekker has an improved docking interface, making it easy for you to slide the seat and lock it when you need to attach, detach or reverse the seat. Fold your Trekker frame easily into a compact and lightweight package with or without the seat and use only one hand to unfold.

Enjoy the highly versatile seating options offered with new Trekker: Depending on your child's need during the day, you can use the Trekker seating module with the R82 High Low indoor frame or use the R82 Stingray size 1 seat with the Trekker frame.
Convenient, Lightweight and Compact

The Trekker is very lightweight and its seat and frame fold down to a low height making it easily portable. The Trekker can fold with or without the seat and only requires one hand to unfold.
Adaptive Seating

Research suggests that adaptive seating systems may be able to improve activity and participation at home among children with severe cerebral palsy (Angusupailsal 2015). The Trekker can be used to establish an ideal seating position for children and youngsters with disabilities to play and engage in activities that help develop their skills.

A new way for children to be involved without compromising comfort and interaction

For most children and youngsters, a supportive seating position can have a positive impact on muscle tone and facilitate the child’s ability to move their head with their upper extremities. A range of different features and functions have been developed to create the best possible seating position for each individual child.

Now Compatible with R82 Stingray Seat and High-Low Indoor Frame

The Convid Trekker has a NEW docking interface that allows for use of an extended seating range including the R82 Stingray Size 1 seating module, as well as the attachment of the Trekker seating module to the R82 High Low Indoor Frame. The Trekker has always been and remains a light weight, compact folding Tilt in Space Wheelchair. It is a best-in-class product and can be customized to each individual’s physical needs. The Trekker is made to last and designed to provide the optimal comfort, safety and mobility for the child.
Standard Features

- Adjustable Tilt in Space, -10° - 45°
- Seat to back angle, 80° - 110° recline
- 180° Reversible seating
- Foot activated wheel locks
- Quick release rear wheels
- Separate frame & seating module
- 90° Fixed front rigging
- 90° Fixed footplate
- One piece height adjustable push handle

RECLINE AND TILT

The clinical benefits of 45° of posterior tilt are promotion of proper pressure relief, weight distribution, and reduction in the risk of skin breakdown.

MULTIPLE GROWTH OPTIONS

Seat depth, height, width adjustable. Firm laterals for thoracic support. Hip guides are width, height and depth adjustable for pelvic support.

MULTI-ADJUSTABLE

Height adjustable seat pan to accommodate up to 26 inches of seat to back height.

REVERSE SEATING

Reversible so you can have your child face forward or face you.

The Trekker can be positioned carriage or stroller style
Junior | Seating

CORDURA CUSHION COLORS

- Sassy
- Purple
- Princess
- Pink
- Chocolate
- Brown
- Royal
- Blue
- Forest
- Green
- Aqua
- Apple

I.V. Pole*

One Piece Height Adjustable Push Handle

Width, Height Adjustable Swing-Away Laterals*

Width, Height Adjustable Hip Guides*

Adjustable Elevating Leg Rest*

Planar Seat Cushion*

LTV Ventilator Holder*

11.5" x 2.5" Rear Solid Quick Release Tires

Transit*

7.5" x 2" Front Solid Tires

Anatomic Headrest by R82*

Back Cushion*

Butterfly Vest by R82*

Medial Knee Abductor*

Calf Panel*

One-Piece Angle Adjustable Footplate* -15° to +15°

*Positioning options & accessories sold separately
Trekker Accessories

1. Extended Headrest Canopy With or Without Windows
2. Headrest Cover (Canopy)
3. Mosquito Net (Canopy Required)
4. Rain Cover (Canopy Required)
5. Clear Upper Extremity Support Tray
6. Padded Tray Cover (Clear Tray Required)
7. IV Pole
8. Oxygen Tank Holder
9. Ventilator/Suction Machine Hard Tray
10. Medical Necessity Basket
11. Under Seat Storage Basket
12. LTV Ventilator Holder
13. Caster Locks
14. Curb Tipper
15. Rear Anti-tip Tubes
16. Transit Option
Compatible with R82 Stingray Seat
Size 1

- Easy tilt-in-space and back recline adjustments
- Postural support and stability
- 7 fabric colors made of 100% recycled material

High-Low Frame by R82

R82 Stingray Seating  
Specifications

<table>
<thead>
<tr>
<th>Seat Size</th>
<th>1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Seat width</td>
<td>6.25 - 11.75”</td>
</tr>
<tr>
<td>Seat depth</td>
<td>7-11.75”</td>
</tr>
<tr>
<td>Back height</td>
<td>16-21.5”</td>
</tr>
<tr>
<td>Seat width, folded</td>
<td>16.5”</td>
</tr>
<tr>
<td>Seat length, folded</td>
<td>22.5”</td>
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<tr>
<td>Seat height, folded</td>
<td>11”</td>
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<tr>
<td>Lower leg length</td>
<td>5.5-17.5”</td>
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<tr>
<td>Leg rest angling</td>
<td>-30° -&gt; 30°</td>
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<tr>
<td>Back recline</td>
<td>170°</td>
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<tr>
<td>Weight, seat</td>
<td>12 lb</td>
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<tr>
<td>Max. user weight/load, seat</td>
<td>88 lb</td>
</tr>
<tr>
<td>Max. user weight/load, transportation</td>
<td>88 lb</td>
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</table>
# Convaid Trekker Seat Specifications

<table>
<thead>
<tr>
<th>Seat Size</th>
<th>1 (12&quot;)</th>
<th>2 (14&quot;)</th>
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</thead>
<tbody>
<tr>
<td>Seat width</td>
<td>11.75&quot;</td>
<td>13.75&quot;</td>
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<tr>
<td>Seat depth range</td>
<td>7.5&quot; - 11.5&quot;</td>
<td>9.5&quot; - 16.5&quot;</td>
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<tr>
<td>Back height</td>
<td>13&quot; - 17&quot;</td>
<td>17&quot; - 26&quot;</td>
</tr>
<tr>
<td>Hip width between hip guides</td>
<td>6.5&quot; - 11.5&quot;</td>
<td>6&quot; - 14&quot;</td>
</tr>
<tr>
<td>Trunk width between fixed laterals</td>
<td>8.5&quot; - 12&quot;</td>
<td>10.5&quot; - 14&quot;</td>
</tr>
<tr>
<td>Trunk width between swing-away laterals</td>
<td>6.5&quot; - 12&quot;</td>
<td>8.5&quot; - 14&quot;</td>
</tr>
<tr>
<td>Seat to Footplate (one-piece footplate)</td>
<td>4&quot; - 12&quot;</td>
<td>3&quot; - 11&quot;*</td>
</tr>
<tr>
<td>Seat to Footplate (individual footplates)*</td>
<td>4.75&quot; - 10.5&quot;</td>
<td>7&quot; - 13&quot;</td>
</tr>
<tr>
<td>Back angle adjustment</td>
<td>80° - 110°</td>
<td>80° - 110°</td>
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<tr>
<td>Optional recline adjustment</td>
<td>80° - 170°</td>
<td>80° - 170°</td>
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<tr>
<td>Tilt adjustment</td>
<td>-5° to 45°</td>
<td>-5° to 45°</td>
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<tr>
<td>Headrest extension</td>
<td>8&quot;</td>
<td>8&quot;</td>
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<tr>
<td>Shoulder strap height</td>
<td>14.5&quot; - 20.5&quot;</td>
<td>15&quot; - 23&quot;</td>
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<tr>
<td>Footplate adjustment angle</td>
<td>±15°</td>
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<tr>
<td>Weight of seating systemA</td>
<td>10 lbs</td>
<td>11.5 lbs</td>
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# Convaid Trekker Frame Specifications

<table>
<thead>
<tr>
<th>Frame Size</th>
<th>1 (14&quot;)</th>
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<tbody>
<tr>
<td>Folded length</td>
<td>39&quot;</td>
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<tr>
<td>Folded width</td>
<td>26&quot;</td>
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<tr>
<td>Folded height</td>
<td>13.5&quot;</td>
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<tr>
<td>Push handle adjustments</td>
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<tr>
<td>Weight of frame</td>
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<tr>
<td>Overall height</td>
<td>37.5&quot;</td>
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<tr>
<td>Overall length</td>
<td>42.5&quot;</td>
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<tr>
<td>Overall width</td>
<td>26&quot;</td>
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<tr>
<td>Weight capacity regular/transit</td>
<td>110/110 lbs</td>
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</tbody>
</table>

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*Reduced height when footplates are flipped
AWeight of chair is without front rigging