THE SYNTHESIS OF COMFORT, FUNCTIONALITY AND STYLE

The Synthesis Tilt Recliner builds upon BRODA’s legacy of comfort and reliability to provide the fullest range of positioning features in a more progressive design.

PATIENT BENEFITS

- Posterior tilt enhances pressure redistribution, aiding in the maintenance of skin integrity.
- Tilt and recline provides ease of use for frequent re-positioning, helping improve patient outcomes.
- Enhances positioning and innovative features allow for fewer transfers promoting safe patient handling.
- Proper seating alignment decreases patient fatigue and postural deviations reducing the use of restraints.
- Quality construction provides superior durability reducing equipment maintenance and replacement costs.

CAREGIVER AND FACILITY BENEFITS

- Posterior tilt enhances pressure redistribution, aiding in the maintenance of skin integrity.
- Tilt and recline provides ease of use for frequent re-positioning, helping improve patient outcomes.
- Enhances positioning and innovative features allow for fewer transfers promoting safe patient handling.
- Proper seating alignment decreases patient fatigue and postural deviations reducing the use of restraints.
- Quality construction provides superior durability reducing equipment maintenance and replacement costs.
**COMFORT TENSION SEATING® PROVIDES**

- Long term seating comfort
- Conforming support for proper pelvic positioning
- Improved air flow, decreasing heat and moisture build up
- Pressure redistribution that aids in maintaining skin integrity
- Accommodation for conditions such as kyphosis and lordosis
- Decreased pressure, improved blood flow and oxygenation of the tissue

**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Frame</th>
<th>16 Gauge tubular steel frame</th>
</tr>
</thead>
<tbody>
<tr>
<td>Seat &amp; Backrest</td>
<td>BRODA Comfort Tension Seating®</td>
</tr>
<tr>
<td>Degrees of Tilt</td>
<td>40°</td>
</tr>
<tr>
<td>Degrees of Recline</td>
<td>90° (Trendelenburg capable)</td>
</tr>
<tr>
<td>Standard Seat Width</td>
<td>16&quot;, 18&quot;, 20&quot; (40cm, 45cm, 50cm)</td>
</tr>
<tr>
<td>Custom Seat Width</td>
<td>22&quot;, 24&quot;, 26&quot; (55cm, 60cm, 65cm)</td>
</tr>
<tr>
<td>Standard Seat Depth</td>
<td>17&quot;, 18.5&quot; (43cm, 46cm)</td>
</tr>
<tr>
<td>Custom Seat Depth</td>
<td>20&quot; (50cm)</td>
</tr>
<tr>
<td>Standard Seat Height</td>
<td>20.5&quot; (51cm)</td>
</tr>
<tr>
<td>Custom Seat Height</td>
<td>19&quot;, 22&quot;, 23.5&quot; (48cm, 55cm, 59cm)</td>
</tr>
<tr>
<td>Front Casters</td>
<td>5&quot; Front total lock (12.5cm)</td>
</tr>
<tr>
<td>Rear Caster</td>
<td>6&quot; Multi-directional locking (15cm)</td>
</tr>
<tr>
<td>Mag Wheel Upgrade</td>
<td>20&quot; or 22&quot; Rear mount (50cm or 55cm), 14&quot; rear or mid mount (35cm)</td>
</tr>
<tr>
<td>Front Caster Upgrade</td>
<td>5&quot; Aluminum front casters(rear mags only)</td>
</tr>
<tr>
<td>Weight Capacity</td>
<td>350lbs. (159kg)</td>
</tr>
<tr>
<td>Standard Padding</td>
<td>Headrest cushion, shoulder bolsters, lower side pads, upper side pads, sole pads</td>
</tr>
<tr>
<td>Standard Padding (In Black Vinyl)</td>
<td>Seat and back pad with cover, calf pad</td>
</tr>
</tbody>
</table>

**UPHOLSTERY OPTIONS**

- INTERLACE GRAPHITE
- INTERLACE ESPRESSO
- INTERLACE INDIGO
- SAVOY BLACK
- BEELINE FORGE
- BEELINE FOSSIL
- BEELINE GEYSER
- BEELINE PORTOBELLO
- KALEIDOSCOPE SMOKEHOUSE
- KALEIDOSCOPE CHOCOLATE
- DIGITAL CAMO
- RETRO CAMO

**COMMON ACCESSORIES**

- Mag wheel package
- Aluminum front casters
- Huntington’s padding package (HSP)
- Full wrap vinyl seat and back covers
- ABS legrest
- Solid or clear tray
- Half tray
- Padded tray cover
- Thigh belt
- Padded armrests
- O2 Holder
- IV Pole
- BRODA app (additional positioning package)

**FRAME OPTIONS**

- BLACK
- BRONZE
- CARMINE RED
- OCEAN BLUE
- SATIN NICKEL
- TUNGSTEN SAND

*In honor of our veteran’s service, camo options now available*