



**BRODA**<sup>®</sup>  
*Comfort is Essential*

**SYNTHESIS**  
TILT RECLINER

## THE SYNTHESIS OF COMFORT, FUNCTIONALITY AND STYLE

The Synthesis Tilt Recliner provides the fullest range of positioning features, comfort and reliability that BRODA is known for, in a more progressive design.



- 1 INFINITELY ADJUSTABLE SEAT TILT
- 2 INFINITELY ADJUSTABLE BACK RECLINE
- 3 HEIGHT ADJUSTABLE ARMRESTS
- 4 SWING AWAY REMOVABLE ARMS
- 5 ADJUSTABLE WINGS FOR UPPER LATERAL SUPPORT
- 6 INDEPENDENT ELEVATING, ARTICULATING, LENGTH ADJUSTABLE LEGREST
- 7 REMOVABLE SPLIT FLIP DOWN FOOTREST
- 8 MULTI-DIRECTIONAL LOCKING REAR CASTERS

### PATIENT BENEFITS



Front pivot seat tilt allows patients to maintain a forward line of sight enhancing socialization and engagement.



Lay flat feature facilitates supine transfers, reducing the risk associated with falls and injuries.



Lower center of gravity provides industry leading safety and stability, accommodating severe agitation and involuntary movement (optional mag wheels shown).



Wings provide height and width adjustability for individualized upper lateral support.

### 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



CTS Strapping flexes for individualized fit & superior comfort.

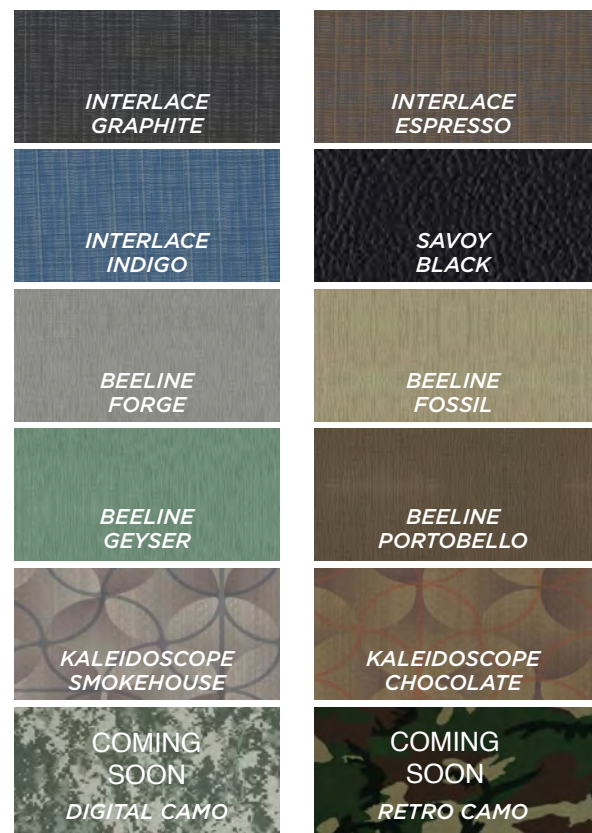
## SPECIFICATIONS

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

## 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)

## UPHOLSTERY OPTIONS



\* Out of respect for their service camo options available for veterans only

## FRAME OPTIONS

