

BRODA[®]

Spec Comparison Chart

Your Broda Journey Starts Here



SPECIFICATIONS



	<i>Synthesis Positioning Wheelchair</i>	<i>Elite Positioning Wheelchair</i> <small>AVAILABLE ONLY IN CANADA AND AUSTRALIA</small>	<i>Midline Positioning Wheelchair</i>	<i>Centric Positioning Wheelchair</i>	<i>Vanguard® Bariatric Wheelchair</i>
		<i>Elite Tilt Wheelchair</i>			
WEIGHT CAPACITY	Up to 350 lbs.	Up to 350 lbs.	Up to 350 lbs.	Up to 250 lbs.	Up to 600 lbs.
DEGREES OF TILT	Up to 40°	Up to 40°	Up to 38°	Up to 25°	Up to 30° Posterior Up to 10° Anterior
DEGREES OF RECLINE	Up to 90° <i>Trendelenburg Capable</i>	<i>Positioning: Up to 90° Trendelenburg Capable</i> <i>Tilt: N/A</i>	Up to 90° <i>Trendelenburg Capable</i>	Up to 45°	Up to 45°
SEAT WIDTHS AVAILABLE	16", 18", 20", 22", 24", 26"	16", 18", 20", 22", 24", 26", 28"	16", 18", 20", 22", 24", 26", 28"	16", 18", 20", 22", 24", 26", 28"	24", 26", 28", 30"
SEAT DEPTHS	Standard: 17", 18.5", 20", 22" WC19 Package: 17", 18.5", 20"	15.5", 17", 18.5", 20", 22"	15.5", 17", 18.5", 20"	15.5", 17", 18.5", 20"	Adjustable: 21" or 23"
BACK HEIGHTS	32", 33.5", 35"	32", 33.5", 35"	32", 33.5", 35"	32", 33.5", 35"	Adjustable: 32", 34", 36", 38", 40"
SEAT SURFACE HEIGHTS	19.5", 20.5", 22", 23.5"	19.5", 20.5", 22", 23.5"	Adjustable 17", 18", 19", 20", 21", 22"	Adjustable 19.5", 20.5", 21.5"	Adjustable 20", 21", 22", 23", 24"
MAG WHEELS	14" Mid Mounted 14" Rear Mounted 20" Rear Mounted	14" Mid Mounted 14" Rear Mounted 20" Rear Mounted	Front Mounted 20", 22", 24" Rear Mounted 20", 22"	Front Mounted 20", 22", 24" Rear Mounted 20", 22", 24"	N/A
RECOMMENDED SEATING	Comfort Tension Seating® Additional Positioning Padding (APP) Cushion	Comfort Tension Seating® Additional Positioning Padding (APP) Cushion	Comfort Tension Seating® Additional Positioning Padding (APP) Cushion	Comfort Tension Seating® Additional Positioning Padding (APP) Cushion	Comfort Tension Seating®
RECOMMENDED BACK SUPPORT	Comfort Tension Seating® Additional Positioning Padding (APP) Back	Comfort Tension Seating® Additional Positioning Padding (APP) Back	Comfort Tension Seating® Additional Positioning Padding (APP) Back	Comfort Tension Seating® Additional Positioning Padding (APP) Back	Comfort Tension Seating®
RECOMMENDED HEAD SUPPORT	Broda® Neck Support	Broda® Neck Support	Broda® Neck Support	Broda® Neck Support	Broda® Neck Support



	<i>Encore Pedal Wheelchair</i>	<i>Sashay Pedal Wheelchair</i>	<i>Latitude Pedal Wheelchair</i>	<i>Tranquille Glider</i>	<i>Aspire Pediatric Glider</i>
WEIGHT CAPACITY	Up to 350 lbs. <i>(Non-Rocking)</i> Up to 250 lbs. <i>(with Dynamic Rocking)</i> Up to 500 lbs. <i>(with Heavy Duty Package)</i>	Up to 350 lbs.	Up to 250 lbs.	Up to 250 lbs.	Up to 200 lbs.
DEGREES OF TILT	Up to 40°	Up to 18°	Up to 33°	N/A	N/A
DEGREES OF RECLINE	N/A	N/A	N/A	N/A	N/A
SEAT WIDTHS	Non-Rocking 16", 18", 20", 22", 24", 26" 28" Dynamic Rocking 16", 18", 20", 22" Heavy Duty Package 22", 24", 26", 28"	16", 18", 20", 22", 24", 26", 28"	16", 18", 20", 22"	18", 20"	12", 14", 16"
SEAT DEPTHS	17", 18.5", 20"	15.5", 17", 18.5", 20"	15.5", 17", 18.5", 20"	17"	10", 12", 14"
BACK HEIGHTS	22", 32", 33.5", 35"	32", 33.5", 35"	32", 33.5", 35"	26", 32"	18", 20", 22"
SEAT SURFACE HEIGHTS	Adjustable 12.5" - 17.5" <i>(Non-Rocking)</i> Adjustable 14" - 19" <i>(with Dynamic Rocking)</i>	Adjustable 12.5", 13.5", 14.5", 15.5", 16.5", 17.5"	Adjustable 14", 15", 16", 17", 18" 19"	16", 18"	10", 12", 14"
MAG WHEELS	Front Mounted 20" or 22" Rear Mounted 14"	Front Mounted 20", 22" Rear Mounted 20", 22"	Front Mounted 20", 22" Rear Mounted 20", 22"	N/A	N/A
RECOMMENDED SEATING	Comfort Tension Seating® Slim Positioning Padding (SPP) Cushion	Comfort Tension Seating® Slim Positioning Padding (SPP) Cushion	Comfort Tension Seating® Slim Positioning Padding (SPP) Cushion	N/A	N/A
RECOMMENDED BACK SUPPORT	Comfort Tension Seating® Slim Posture Padding (SPP) Back	Comfort Tension Seating® Slim Posture Padding (SPP) Back	Comfort Tension Seating® Slim Posture Padding (SPP) Back	N/A.	N/A
RECOMMENDED HEAD SUPPORT	Matrix® Loxx Headrest (Low Back) Broda® Neck Support (Tall Back)	Broda® Neck Support	Broda® Neck Support	Broda® Neck Support	Broda® Neck Support



	<i>Encore Rehab Wheelchair</i>	<i>Comfort Rehab Wheelchair</i>	<i>Synthesis Rehab Wheelchair</i> <small>AVAILABLE ONLY IN THE UNITED STATES</small>	<i>Elite Rehab Wheelchair</i>	<i>Latitude Rehab Wheelchair</i>
WEIGHT CAPACITY	Up to 250 lbs.	Up to 250 lbs.	Up to 350 lbs.	Up to 350 lbs.	Up to 250 lbs.
DEGREES OF TILT	Up to 33° <i>(with Dynamic Rocking)</i>	Up to 45°	Up to 40°	Up to 40°	Up to 33° <i>(with Dynamic Rocking)</i>
DEGREES OF RECLINE	N/A	N/A	Up to 90°	15°	N/A
SEAT WIDTHS	16", 18", 20", 22"	16", 18", 20", 22"	16", 18", 20", 22", 24", 26"	16", 18", 20", 22", 24", 26", 28"	16", 18", 20", 22"
SEAT DEPTHS	16", 17", 18", 19", 20"	16", 17", 18", 19", 20"	17", 18.5", 20"	17", 18.5", 20", 22"	15.5", 17", 18.5", 20"
BACK CANE ANGLES	5°, 10°, 15°, 20°	5°, 10°, 15°, 20°	N/A	N/A	N/A
BACK HEIGHTS	16", 18", 21", 24"	16", 18", 21", 24"	32", 33.5", 35"	32"	32", 33.5", 35"
SEAT SURFACE HEIGHTS	Adjustable 14", 15", 16", 17", 18", 19"	Adjustable 14", 15", 15.5", 16", 16.5", 17", 17.5", 18", 19"	19.5", 20.5", 22", 23.5"	20.5"	Adjustable 14", 15", 16", 17", 18", 19"
MAG WHEELS	Front Mounted 20", 22"	Rear Mounted 20", 22", 24"	Rear Mounted 14", 20" Mid Mounted 14"	Rear Mounted 14", 20", 22"	Front or Rear Mounted 20", 22"
RECOMMENDED SEATING	Matrx® Libra Cushion	Matrx® Libra Cushion	Matrx® Libra Cushion	Matrx® Libra Cushion	Matrx® Libra Cushion
RECOMMENDED BACK SUPPORT	Matrx® MAC Back Support (Adjustable)	Matrx® MAC Back Support (Adjustable)	Comfort Tension Seating® Slim Posture Padding (SPP) Back	Comfort Tension Seating® Slim Posture Padding (SPP) Back	Comfort Tension Seating® Slim Posture Padding (SPP) Back
RECOMMENDED HEAD SUPPORT	Matrx® Loxx Headrest	Matrx® Loxx Headrest	Broda Neck Support	Broda Neck Support	Broda Neck Support



	<i>Revive Shower Commode</i>	<i>Revive Bariatric Shower Commode</i>	<i>Sentinel Shower Commode</i>
WEIGHT CAPACITY	Up to 400 lbs.	Up to 800 lbs.	Up to 300 lbs.
DEGREES OF TILT	Up to 12° Posterior Up to 10° Anterior	Up to 14° Posterior Up to 8° Anterior	N/A
DEGREES OF RECLINE	Up to 67°	Up to 67°	ADJUSTABLE Back Canes 5°, 10°, 15°
SEAT WIDTHS	18", 22"	27", 33"	18", 20", 22"
SEAT DEPTHS	18"	21", 23"	Adjustable 16" - 19"
BACK HEIGHTS	26"	26"	Adjustable 16", 18", 20"
SEAT SURFACE HEIGHTS	24.5"	21", 23"	19.5", 23.5"
MAG WHEELS	N/A	N/A	Rear Mounted 24"
RECOMMENDED HEAD SUPPORT	Broda® Neck Support	Broda® Neck Support	N/A

	<i>Traversa® Transport Wheelchair</i>
WEIGHT CAPACITY	Up to 450 lbs.
DEGREES OF TILT	Up to 20°
DEGREES OF RECLINE	Up to 90°
SEAT WIDTH	ADJUSTABLE 20" - 24"
SEAT DEPTH	18.5"
BACK HEIGHT	32"
SEAT SURFACE HEIGHTS	ADJUSTABLE 22.5" - 32"



BRODA®

matrix®
SEATING SERIES

Broda USA
15455 Conway Rd, Suite 200
Chesterfield, MO 63017, USA

Broda Canada
560 Bingemans Centre Dr
Kitchener, ON N2B 3X9, Canada

brodaseating.com

info@brodaseating.com

[1-844-552-7632](tel:1-844-552-7632)



Contract #
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Assistive Devices Program

Ontario 

Ministry of Health
Ministry of Long-Term Care