

Paediatric Back Support Solutions Chart

	JUNIOR PAEDIATRIC	JAVA DECAF PAEDIATRIC BACK	AXIOM FOR KIDS POSTERIOR LATERAL BACK	AXIOM FOR KIDS ADJUSTABLE CONTOURED LATERAL BACK	AXIOM FOR KIDS ADJUSTABLE LATERAL BACK
DESCRIPTION	Designed for active kids. Easy to adjust mounting hardware. Adjustable air and foam cushioned cover, and breathable outer.	The Java Decaf Back's patented biomechanical design provides the flexibility to accurately fit both the trunk and pelvis for support, comfort and enhanced mobility.	The adjustable features and superior design of this backrest make it an essential component for pediatric mobility, fostering independence and facilitating daily activities.	Specifically designed to offer flexible and comprehensive support. With its innovative adjustable lateral support system, it caters directly to the evolving needs of children, ensuring they receive the precise support necessary for optimal posture and comfort.	This innovative backrest offers a custom fit that grows with your child, ensuring their wheelchair evolves with their needs. It has a planar back with option for fixed or swing-away lateral supports.
FRAME	Aluminium shell	Aluminium shell	Aluminium shell	Aluminium shell	Aluminium shell
CUSHION COMPOSITION	Air-Foam Flotation	Closed Cell Foam	Lighter density foam for lightweight users	Lighter density foam for lightweight users	Lighter density foam for lightweight users
COVER TYPE	Spacer knit fabric	Spacer knit fabric	Breathable, wipeable with stretch. Cool to touch	Breathable, wipeable with stretch. Cool to touch	Breathable, wipeable with stretch. Cool to touch
SIZE RANGE (WIDTH)	9" - 11"	10" - 14"	10" - 16"	10" - 16"	10" - 16"
WEIGHT	Up to 1.3 kg	Up to 1.6 kg	1.4 kg min.	1.8 kg min.	1.4 kg min.
USER WEIGHT LIMIT	45 kg	91 kg	75 kg	75 kg	75 kg
RELEASE SYSTEM	Easy - one hand	Easy - one hand	DEX 1" locking clamp with standard lockout feature	DEX 1" locking clamp with standard lockout feature	DEX 1" locking clamp with standard lockout feature
DIAMETER OF BACK CANE TUBING	3/4", 7/8", 1"	3/4" - 1", 7/8"	3/4", 7/8" & 1", 1-1/8"	3/4", 7/8" & 1", 1-1/8"	3/4", 7/8" & 1", 1-1/8"
LATERAL SUPPORT	On Mid only	Optional	Fixed	+2" / -1" Lateral Adjustment	+2" / -1" Lateral Adjustment
BACK HEIGHT	9.25"	10" - 15"	12" - 20"	12" - 20"	16" - 20"
BACK ANGLE OF ADJUSTMENT	Included	Infinite	+/- 20 degrees	+/- 20 degrees	+/- 20 degrees
SEAT DEPTH ADJUSTMENT	-1.0" to +4.15"	Up to 8"	2" standard / 4" with optional extension	2" standard / 4" with optional extension	2" standard / 4" with optional extension
WARRANTY	2 years, excluding cover	2 years, excluding cover	2 years (Shell + Foam) / 6 months (Cover)	2 years (Shell + Foam) / 6 months (Cover)	2 years (Shell + Foam) / 6 months (Cover)
OPTIONAL EXTRAS (OTHER)	NA	Lateral supports	NA	Comes with adjustable lateral supports	Fixed or swingaway lateral supports
MAINTENANCE REQUIRED	Reinflating the air/foam pocket on a weekly basis will extend the life of the backrest.	None	None	None	None
BRAND					



Information correct as of October 2024. From time to time, product specifications are changed by manufacturers without prior notice

*Refers to transfer weight

Paediatric Cushion Solutions Chart

	VARILITE JUNIOR 	AXIOM FOR KIDS P CUSHION 	AXIOM FOR KIDS SP CUSHION 
CUSHION COMPOSITION	Air/Foam	Single density contoured foam	Dual density contoured foam
COVER COMPOSITION	Breathable, Wipeable Four-way Stretch	Breathable, Wipeable Four-way Stretch	Breathable, Wipeable Four-way Stretch
CONTOURED	Minimally	Yes - Height (Leg Troughs) 2.25" (5.7 cm)	Yes - Height (Leg Troughs) 2.25" (5.7cm)
CAN ACCOMMODATE A PELVIC OBLIQUITY	Yes	Yes	Yes
CUSTOMISABLE	No	No	No
CUSHION HEIGHT	74 mm	3.5" (8.9 cm)	3.5" (8.9 cm)
ABLE TO BE ADJUSTED	Yes	No	No
USER WEIGHT LIMIT	up to 90.7 kg	75 kg	75 kg
TOTAL CUSHION WEIGHT	under 1 kg	1 - 1.3kg	1-1.3kg
SIZE RANGE	10" x 10" and 12" x 12"	8" x 8" and 16" x 18"	8" x 8" and 16" x 18"
CUSTOM SIZES AVAILABLE	No	No	No
SPARE COVERS AVAILABLE	Yes	Included	Included
INCONTINENT COVER AVAILABLE	Standard	Standard	Standard
ACCESSORIES AVAILABLE	Rigidiser, Gel Ovations Overlay	No	No
MAINTENANCE REQUIRED	Re-inflating once a week will extend life of cushion	None	None
WARRANTRY	2 years	2 years (Cushion) / 6 months (Cover)	2 years (Cushion) / 6 months (Cover)
BRAND			



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