

# JAY ZIP

The JAY® Zip™ is a lightweight, anti-microbial, and adjustable back designed to provide posterior and mild lateral thoracic support for active paediatric clients.

Technical Specifications	
Width Range	8" to 14"
Height	6" (Short)
	8" (Medium)
	10" (Tall)
	12" (Extra Tall)
Weight	1.1kgs
Weight Capacity	75kgs
Avail. Hardware Styles	2-Point
Angle Adjustability	40°
Width Adjustability	+1"
Fits Tubing Sizes	3/4" to 1"
Headrest Mount Available	Yes
JAY Your Way Modifications Avail.	Yes



## Zip Back Rating Scale

Accommodating Postural Asymmetries	3
Modular Design for Evolving Presentations	4
Lateral Stability	2

## Common Client Characteristics

- May require mild to maximum lateral stability
- May require moderate spinus process protection
- May require quick and easy removal of back shell from wheelchair
- May require mounting surface for head support
- May require additional positioning components (Spine Align)
- Designed for paediatric clients

Component	Feature	Design Intent	Clinical Value
SHELL	Contour designs that vary by backrest width	Provide appropriate posterior pelvic and lateral thoracic stability for pediatric clients	Promote proper postural positioning and help prevent development of asymmetrical postures while encouraging a greater level of independence
	Four support heights and shapes	Offer appropriate trunk support for paediatric clients with varying torso heights and levels of injury	Promote proper level of support based on client's functional needs and necessary trunk stability
FOAM	Extra soft foam insert	Enhances comfort and distributes pressure for paediatric clients	Increases sitting tolerance and reduces risk of skin breakdown
HARDWARE	Quick release hardware with 40° of angle adjustability, 3" of depth adjustment, and 1" of width adjustment	Accommodates rapid growth, varying user needs, and a wide range of wheelchair configurations	Increases visual orientation and improves digestion and respiratory function
INNER COVER	Inner cover with Aquaguard™ zipper and anti-wicking thread	Protects foam from moisture build-up and is easy to clean	Increases user comfort and sitting tolerance
OUTER COVER	3DX™ spacer fabric layer	Dissipates heat and moisture	Reduces risk of skin breakdown
	X-static® silver thread stretch outer cover	Reduces surface tension and resists bacterial growth	Helps prevent bacterial growth and reduces risk of skin breakdown
	Optional colored covers (colors include: blue, red, purple, pink, and toxic green)	Allow for personalization	Allow for personalization
ACCESSORIES	Spine Align posture conforming inserts	Allow proper adjustment in the field to accommodate clients' unique and changing needs	Contour to individual shape and maximize loading surface
	Whitmyer® head support options	Provide posterior and lateral support of the head and neck	Increase visual orientation and improve speech, digestion, and respiratory function
	Lateral thoracic supports available with fixed, swing-away, or offset hardware and curved or flat pads	Provide lateral thoracic stability and positioning	Promote proper postural positioning and help prevent development of asymmetrical postures while encouraging a greater level of independence