

Paediatric Wheelchair Comparison Chart



Manual Wheelchairs



SPECIFICATIONS	ZIPPIE ZONE		ZIPPIE X'CAPE		ZIPPIE IRIS		ZIPPIE IRIS FOLDING	
SEAT WIDTH	20.3 - 40.6cm	8" - 16"	20.3 - 40.6cm (grows to 45.7cm)	8" - 16" (grows to 18")	25.4 - 45.7cm	10" - 18"	30.5 - 40.6cm	12" - 16"
SEAT DEPTH	20.3 - 45.7cm	8" - 18"	20.3 - 45.7cm (grows to 50.8cm)	8" - 18" (grows to 20")	25.4 - 45.7cm	10" - 18"	25.4 - 45.7cm	10" - 18"
FRONT SEAT HEIGHT	35.5 - 48.2cm	14" - 19"	33 - 48.2cm	13" - 19"	31.7 - 49.5cm	12.5" - 19.5"	31.7 - 49.5cm	12.5" - 19.5"
REAR SEAT HEIGHT	33 - 48.2cm	13" - 19"	27.9 - 47cm	11" - 18.5"	31.7 - 49.5cm	12.5" - 19.5"	31.7 - 49.5cm	12.5" - 19.5"
FRAME STYLE	Open Frame Rigid		Folding, Swing-Away or Fixed Front Frame		Rotation In Space		Rotation In Space	
BACK HEIGHT	15.2 - 45.7cm	6" - 18"	22.8 - 60.9cm	9" - 24"	38.1 - 60.9cm	15" - 24"	38.1 - 60.9cm	15" - 24"
BACK SUPPORT ANGLE	-27° to 8°		-8° to +24°		-5° to +30°		-5° to +30°	
FRAME/HANGER ANGLE	80°		70°, 80°, 90°		70°, 80°, 90°		70°, 80°, 90°	
INSET	1" option		N/A		Offset Available		Offset Available	
CAMBER	0°, 3° or 6°		0° or 3°		N/A		N/A	
MAX. USER WEIGHT	75kg		75kg		102kgs		102kgs	
TRANSIT WEIGHT (foot plates and arms removed)	From 6.5kg		From 8.6kg		From 10kgs		From 16kgs	
TRANSIT APPROVED	Yes		Yes		Yes		Yes	
FRAME COLOUR	24 colours		24 colours		Black Opal Standard, 25 colours		Black Opal Standard, 25 colours	
WARRANTY	Limited/Lifetime		Limited/Lifetime		Life time on frame. 1 year on parts.		Life time on frame. 1 year on parts.	
FOLDING	Backrest folds down		Yes. Side folding and back canes fold also.		Back canes fold down		Yes. Side folding and back canes fold also.	

Also refer Powered and Manual Wheelchair Comparison Charts for adult wheelchair solutions.

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Powered Wheelchairs



SPECIFICATIONS	Z300		Z500	
DRIVE CONFIGURATION	Mid-Wheel Drive		Mid-Wheel Drive	
BASE WIDTH	52cm	20.4"	52cm	20.5"
OVERALL LENGTH (not including footrests)	86cm	33.8"	86cm	33.8"
TURNING CIRCLE <small>Turning radius (QMFM) vs diameter (QUP)</small>	55cm	21.6"	55cm	21.6"
GROUND CLEARANCE	6.5cm	2.5"	6.5cm	2.5"
SEAT TO FLOOR HEIGHTS	43 - 49cm	16.9 - 19.2"	43 - 49cm	16.9 - 19.2"
MAX SPEED	10kph		10kph	
RANGE	30km		30km	
DRIVE WHEEL SIZE	31.7cm	12.5"	31.7cm	12.5"
CASTOR WHEEL SIZE	17.7cm	7"	17.7cm	7"
SEAT FRAME OPTIONS	Zippie Style Seat Frame		Zippie Style Seat Frame	
THIRD PARTY SEATING	Yes		Yes	
SEATING SIZES	25.4 - 40.6cm (W) 25.4 - 48.2cm (D)	10" - 16" (W) 10" - 19" (D)	25.4 - 40.6cm (W) 25.4 - 48.2cm (D)	10" - 16" (W) 10" - 19" (D)
LIFT	30cm	11.8"	30cm	11.8"
TILT	30°		30°	
POWER RECLINE	No		No	
POWER LEG ELEVATE	No		No	
MANUAL RECLINE	40°		40°	
ELECTRONICS	VR2		R-Net	
SPECIALITY CONTROLS	No		Yes	
SUSPENSION	Drive Wheels/Base		Drive Wheels/Base	
MOTORS	2 Pole		2 Pole	
BATTERY SIZE	34Ah		34Ah	
CHAIR WEIGHT	From 130/155kg with batteries		From 130/155kg with batteries	
MAX USER WEIGHT	75kg		75kg	