

**DCSI Equipment Program
Manual Wheelchairs Type 4 - Tilt in Space**

Unless indicated by **, all features and specifications listed are standard.

Product Name	Fuze T50	Fuze T50 Junior	Bentley	Solara 3G	Freedom NXT
					
Type / Variant	Adult Non-Folding	Paed Non-folding	Adult Non-Folding	Adult / Paed Non-Folding	Paediatric Folding
Local supplier	Equip4Living		Equip4Living	Aidacare / HospEquip	Aidacare / HospEquip
Seating (mm)					
Seat Width	330-380, 380-510, 535*560*	305-380, 380-460	355-560	305-610	255-510
Seat Depth	380-510, 535* 560*	330-460	405-560	305-405, 380-480, 460-560	305-405, 355-460, 405-510
Seat to floor height	330-510		330-510	355-480	330-470
Backrest Height	510, 635		635	510, 610	480, 585, 660
Back angle	90 - 120 deg (6deg adj)		90-122 deg (8 deg adj)	90-120 deg (5 deg adj)	
Backrest Options	Folding		Folding, spring back suspension	folding**	
Armrests	single post fixed height (305), adjustable height (255-355), desk or full length arm pads		dual post fixed height (305), adjustable height (205-405), desk or full length arm pads	cantilever bolt on arms, 2pt fixed height or adjustable height (240-405), desk or full length pads	flip back, single post height adj removable, dual post height adj flip back removable, desk or full length arm pads
leg rests	70,90 deg		60,70 deg	std or offset, 60, 70, 80, 90 deg swing away	75,90 deg, pop-up or latch
Footplate	angle adj or composite		angle adj or composite	angle adj flip up	composite, Kids alum. angle adj flip up
Wheels	12",16",20",22",24" composite, solid or pneumatic	12",16",20",22",24" composite, solid	12",16",20",22",24" composite, solid or pneumatic	16" std, 12", 18", 20", 22", 24" extra cost. Pneumatic or flat free.	12",16",18",20",22",24" r pneumatic mag
Castors	5",6",8" urethane		6", 8" urethane	4", 5", 6", 8" urethane	5", 6" poly
Tilt range	50 deg, tilt can be limited - hand operated		20 deg - hand operated	55 deg	hand or foot operated
Brakes	Push or pull to lock	Push to lock	Push or pull to lock	Push or pull to lock	Push or pull to lock, foot activated

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Push Handles	angle adj push bar		angle adj push bar	angle adj stroller handles	traditional or ergo bend, removable extension, individual stroller handle ext.
Accessories (extra cost)	armrest options, range of castors and wheels, headrest, fixed back canes, reclining backrest 30deg, elevating leg rests, other options		Custom width available to 32", arm rest options, range of castors and wheels, headrest, fixed back canes, reclining backrest 30deg, elevating legrests, other options	soft roll castors, foot or cane operated hublock, other armrests, low sheer reclining back, adj height back canes, folding back, positioning straps, elevating legrests, contracture platform,	elevating legrests, range of castor and wheels,
Tie downs	Yes - standard	Yes - standard, inc belt	Yes - standard	Yes - Standard	Yes - standard, lap belt and headrest inc.
Load capacity	120kg	80kg	120kg, HD**	136kg, HD 181kg**	91kg
Weight with wheels					10kg
Weight at evaluation					17kg
Testing	AS, Crash testing		AS, Crash testing	AS, Crash testing	AS, Crash testing
Clinical Considerations					
	Pivot point located at the hip		Pivot point located at the knee		

Measurement conversion:	305mm 12"	480mm 19"
	355mm 14"	510mm 20"
	380mm 15"	535mm 21"
	405mm 16"	560mm 22"
	430mm 17"	585mm 23"
	460mm 18"	610mm 24"