






DCSI Equipment Program
Manual Wheelchairs - Type 2 Customised Folding

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

Product Name	Litestream XF	Tilite Aero X	Glide 2	Litestream Junior	Catalyst Spark
					
Type / Variant	Adult	Adult	Bariatric	Paeds	Paeds
Local Supplier	Aidacare / Equip4Living	Xtracare Equipment	Xtracare Equipment	Aidacare / Equip4Living	Equip4Living
Seating (mm)					
Seat Width	355-530, 560*	305-510, 530-560*	490-600	255-410 Adjustable	260-410 Adjustable
Seat Depth	355-510	305-510	400-520	255-430, 75mm adjustment	305-460 Adjustable
Seat to floor height	320*-495 Front	345-560 front	370-530	305-445 front	330-510 front
Backrest Height	305-410 or 380-480	280-510	310-520	410,460,510,560,610	510, 610
Back angle	Fixed. 8 deg bend	80-101 deg adj. or fixed, Canes are straight or 8deg bend	fixed. Canes are straight or 8 deg bend	adjustable	adjustable
Back upholstery	Tension adjustable ** Canes can be straight, reinforced, forward folding or angle adj.	Tension adjustable by straps	Tension adjustable with connecting flap and upholstery spreader bar.	Nil	Nil
Backrest Options	height adjustable (255-355),removable drop-in. Desk or full length pads	**Folding swing away tubular, or removable height adj. desk arm with rigid side guard (9"-12" or 12"-15")	**custom angles	Forward folding std	Forward folding std
Armrests	70 bidirectional, **60, 80, 90 avail.	removable height adjustable, swing away, flip back, with desk or full length pads.	removable height adjustable, swing away, flip back, with desk or full length pads.	Cantilever flip up height adjustable.	Paed height adj. T-arm, desk or full length
leg rests	S/A - 70,80,85,90, no taper. Fixed - 70,80,85 no taper	depth and angle adjustable, high mount option.	S/A - 70,80,90. can also have fixed front frame.	direct mount swing away 70,80,90	swing away, 60,70,80,90
Footplate	Angle adjustable alum	Tilite Shadow 22"-26" with Primo pneumatic or solid tyres (22",24")	aluminium	angle adjustable alum.	angle adj.
Wheels	24" Spinergy wire spokes	20",24" Aero or spoked, pneumatic or solid.	20",24" Aero or spoked, pneumatic or solid.	20",22",24" mags or 22",24" synergy wire spokes.	18"-24" spoke or mag with Kenda tyres
Castors	6", short or long forks, quick release. **4",5",8" avail.	4",5",6",8"	7"MCP	3" short, tall or extended forks. **4,5,6,8 avail.	3",4",5",6",7",8" poly
Camber angle	0, 1.5, 3	0,2,4,6,8	nil	nil	0,2,4

**DCSI Equipment Program
Manual Wheelchairs - Type 2 Customised Folding**

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

Brakes	push to lock	push to lock or pull to lock	push or pull to lock, high or low mount.	Pull or push to lock, **extensions.	push to lock (flush or std), pull to lock
Push Handles	Standard	intergrated	Integrated	standard	integrated
Accessories (extra cost)	Other armrest options, variety of brakes, Wheels 20" - 26", variety of tyres and rims avail., side guards, elevating legrests	Other footplate options, tapered hangers, wheels and castors, handrims, variety of brakes, elevating legrests	height adj. Handles, angle adj. Footplates, elevating, stump supports, range of options.	angle adjustable or T-arm armrests, elevating legrests, wheels can be set as FWD	other armrest option, elevating legrests, range of tyres,
Tie downs	Yes - Occupied with anti tips.	Yes - at extra cost	Yes - with anti tips	Yes - Occupied with anti tips and belt.	Yes - with anti tips and belt.
Load capacity	113kg, 159kg HD**	113kg, 158kg HD**	150kg	56.7-79.4kg (frame size)	76kg
Weight with wheels	12kg	10.7kg	12.9kg	11kg	9kg
Weight at evaluation	16.75kg	14kg (S/A)	17.4kg	15.2kg	14.2kg
Testing	AS, Crash Testing	AS, Crash Tested	AS, Crash tested	AS, Crash Tested	AS, Crash tested
Clinical Considerations					
Suitable for amputee	Yes with amputee axle plate**		Yes with amputee axle plate**		Yes with amputee axle plate**

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"