

Paediatric Wheelchairs Specification Sheet

	Quickie Helix	Quickie 2	Quickie IRIS	Quickie Revolution	Quickie RXS	Quickie Neon SA	Quickie Neon FF	Quickie GPV
Intended User:	The Quickie Helix is a self-propelling wheelchair intended for use by persons with disabilities or difficulty in walking but who are capable of propelling themselves.	The Quickie 2 is a self-propelling wheelchair intended for use by persons with disabilities or difficulty in walking but who are capable of propelling themselves.	The Quickie IRIS is intended for users with disabilities who need re-positioning. The occupant may or may not be able to propel themselves.	The Quickie Revolution is a self-propelling wheelchair intended for use by persons with disabilities or difficulty in walking but who are capable of propelling themselves.	The Quickie RXS is a self-propelling wheelchair intended for use by persons with disabilities or difficulty in walking but who are capable of propelling themselves.	The Quickie Neon is a self-propelling wheelchair intended for use by persons with disabilities or difficulty in walking but who are capable of propelling themselves.	The Quickie Neon is a self-propelling wheelchair intended for use by persons with disabilities or difficulty in walking but who are capable of propelling themselves.	The Quickie GPV is a self-propelling wheelchair intended for use by persons with disabilities or difficulty in walking but who are capable of propelling themselves.
Intended Environment/Use:	For their own personal use indoors and outdoors.	For their own personal use indoors and outdoors.	For their own personal use indoors and outdoors.	For their own personal use indoors and outdoors.	For their own personal use indoors and outdoors.	For their own personal use indoors and outdoors.	For their own personal use indoors and outdoors.	For their own personal use indoors and outdoors.
Adjustments that can be made by the user:	Armrest height Adjustable upholstery Elevating leg rest Height adj push handles	Armrest height Adjustable upholstery ELR Height adj push handles	Armrest height Seat frame tilt angle*** Backrest recline angle (if reclining backrest option is chosen)** Push handle angle (if height adjustable backrest is chosen)***	Armrest height Adjustable upholstery Height adj push handles	Armrest height Elevating leg rest Reclining back Height adj push handles	Armrest height Adjustable upholstery Elevating leg rest Height adj push handles	Armrest height Adjustable upholstery Height adj push handles	Armrest height Adjustable upholstery Height adj push handles
Standard Options:** (Please consult order form for complete specification.)	Choice of seat widths & depths Standard padded seat sling Standard, half folding or angle adjustable backrest Selection of backrest heights Standard push handles Adjustable upholstery Standard, height adjustable or single post height adjustable armrest 70 or 80 Degree hanger Angle Adjustable footplates Swing-away frame Tie-down brackets Solid or pneumatic castors 20, 22 or 24" spoked wheel or 24" design wheel Pneumatic, right run or solid tyres Aluminium or stainless steel hand rims 0 or 3 degree wheel camber Knee lever brake Tool kit Choice of frame colours	Choice of frame colours 7 Frame width choices Standard, half folding or angle adjustable backrest Choice of seat depths 50mm cushion Tension adjustable sling upholstery Straight backrest with push handles and padded upholstery Padded swing away armrests 70 degree hangers Composite footplates with heel loops Extension tubes (short or medium) 8" Solid castors 5 1/4" Castor Fork Slotted indexed horizontal axle plate Quick release axles 24" X spoke pneumatic rear wheels with aluminium hand rim (and short tabs) High push knee lever wheel locks	Choice of pre-set tilt angle Standard base and seat frame Foot or backrest dual trigger cable release Choice of frame colours Selection of frame widths & depths Selection of seat depths Choice of forward, flush or rearward positions Medium stroller handle back posts Dual post armrests Choice of mag or spoke rear wheel sizes (full or low polyurethane) 70 Degree swing away footrests 6" Castor fork Composite footplates with heel loops 6" x 1" Polyurethane castor wheels 15 1/4" Castor Fork Slotted indexed horizontal axle plate Quick release axles Aluminium anodised hand rim Standard axle plate Quick release or threaded axles Push to lock wheel lock	Choice of gloss finish frame colours Choice of 7 frame widths Choice of 5 seat depths 50mm Seat cushion Tension adjustable sling upholstery Folding angle adjustable backrest Padded backrest upholstery Height adjustable backrest (300-400mm) 70 Degree fixed front frame One piece angle adjustable platform footplate 5" Low profile polyurethane castors 6" Castor fork Horizontal axle plate 4 Degree camber bar Quick release axles 24" X-Spoke quick release rear wheels (pneumatic /aluminium hand rim and short screw tabs) High push wheel locks	Swing-away front frame Choice of frame colours Choice of frame widths Regular frame length 50mm Cushion Tension adjustable sling upholstery 8 Degree backrest with push handles (and padded upholstery) Padded swing away armrest 70 Degree Hangers (with composite footplates & short/medium extension tubes) 5 1/4" Castor fork Slotted indexed vertical axle plate Quick release axles 24" X-spoke rear wheels (pneumatic) Aluminium hand rim Short screw tabs High push wheel locks	Choice of seat widths and depths Seat sling with 1 utility bag Fixed, angle adjustable or foldable & angle adjustable backrest frame Short or long push handles Adjustable backrest upholstery Sopur or Quickie style leg rest Flip up or angle adjustable footplates Choice of lower leg length sizes Standard folding frame Short or standard axle plate positions Fork Solid, soft solid (5 or 6") or pneumatic (7") castors Cross spoked, design or lightweight rear wheels Right run, speed run, solid or puncture proof tyres Aluminium silver anodised, aluminium silver coated or stainless steel hand rims Standard, wide or close hand rim mounting 0, 2 or 4 Degree wheel camber Standard or compact wheel locks Tool kit Choice of frame and upholstery colours	Choice of seat widths & depths Seat sling with 1 utility bag Fixed, angle adjustable or foldable & angle adjustable backrest frame Short or long push handles Tension adjustable backrest upholstery Selection of backrest heights Platform footrest angle & depth adjustable Composite footboard (black) Choice of lower leg length sizes Standard folding frame Short or standard axle plate positions Castor fork Solid, soft solid (5 or 6") or pneumatic (7") castors Cross spoked, design or lightweight rear wheels Right run, speed run, solid or puncture proof tyres Aluminium silver anodised, aluminium silver coated or stainless steel hand rims 0, 2 or 4 Degree wheel camber Standard active wheel lock Tool kit Choice of frame and upholstery colours	Choice of gloss finish frame colours Selection of 7 frame widths Selection of 5 seat depths 70 Degree front frame angle 50mm Seat cushion Tension adjustable sling upholstery Folding angle adjustable backrest with padded upholstery 330-430mm Back height One piece angle adjustable platform footplate Leg strap 5" Low profile polyurethane castors 6" Castor fork Slotted horizontal axle plate Quick release axles 24" X spoke high pressure rear wheels (w aluminium hand rim and short screw tabs) Low scissor wheel locks
Width:	470 mm (minimum) 850 mm (maximum)	698mm	560 mm (minimum) 770 mm (maximum)	677mm	740mm	max 770mm	Min 50cm; max 84 cm	683mm
Length: (including leg rests)	770 mm (minimum) 1090 mm (maximum)	990mm	1000 mm (70" hanger, 18" seat depth)	813mm (minimum) 892mm (maximum)	991mm (minimum) 1064mm (maximum)	1070 mm (with seat depth of 500 mm)	1070 mm (with seat depth of 500 mm)	880 mm (minimum) 955mm (maximum)
Height	max. 990mm	676mm min.-680mm max.	969mm min (with 650mm tall back) 1148mm max (with 650mm tall back)		679mm (minimum) 730mm (maximum)	970 mm (with back height of 450 mm)	970 mm with back height of 450 mm)	
Maximum Safe Slope:	This wheelchair will manage ramps and slopes of public building regulation Standards but caution is advised as stability of the wheelchair can be affected by the user's physical abilities and the COG set for the wheelchair.	This wheelchair will manage ramps and slopes of public building regulation Standards but caution is advised as stability of the wheelchair can be affected by the user's physical abilities and the COG set for the wheelchair.	This wheelchair will manage ramps and slopes of public building regulation Standards but caution is advised as stability of the wheelchair can be affected by the user's physical abilities and the COG set for the wheelchair.	This wheelchair will manage ramps and slopes of public building regulation Standards but caution is advised as stability of the wheelchair can be affected by the user's physical abilities and the COG set for the wheelchair.	This wheelchair will manage ramps and slopes of public building regulation Standards but caution is advised as stability of the wheelchair can be affected by the user's physical abilities and the COG set for the wheelchair.	This wheelchair will manage ramps and slopes of public building regulation Standards but caution is advised as stability of the wheelchair can be affected by the user's physical abilities and the COG set for the wheelchair.	This wheelchair will manage ramps and slopes of public building regulation Standards but caution is advised as stability of the wheelchair can be affected by the user's physical abilities and the COG set for the wheelchair.	This wheelchair will manage ramps and slopes of public building regulation Standards but caution is advised as stability of the wheelchair can be affected by the user's physical abilities and the COG set for the wheelchair.
Reversing Width:	max. 1550mm	720mm	810mm	580mm	710mm	max. 1240mm	max 1300mm	606mm
Tyre Type(s):	Solid & Pneumatic	Pneumatic & Solid	Pneumatic, Airless, Poly	Solid & Pneumatic	Pneumatic & solid	Soft, Solid & Pneumatic	Soft, Solid & Pneumatic	Pneumatic & Solid
Maximum User Weight	125 kg	113kg	113 kg (standard) 158kg (heavy duty)	113kg	113kg	115 kg (seat width: 420mm) 140 kg (above seat width: 420mm)	115 kg (seat width: 420mm) 140 kg (above seat width: 420mm)	113kg
Total Weight (kg)	13.9 kg (minimum) 18.5 kg (maximum)	13kg	17.7kg	12.5kg	14kg	from 9.9 kg	from 9.9 kg	11kg
Weight of the heaviest part	9.0kg (frame)	10kg (frame)	13.1kg (Frame)	9.5kg (frame)	11kg (frame)	7.4 kg	7.5 kg	8kg (frame)
Folded Width	320 mm (minimum) 400 mm (maximum) 770 mm (minimum)	325mm	N/A	558mm	330mm	max 370mm	max 380mm	456mm (rear wheels removed)
Folded Length	1090 mm (maximum)	965mm (minimum) 970mm (maximum)	N/A	690mm	679mm (minimum) 1105mm (maximum)	max 1110mm	max 980mm	813 mm (rear wheels removed)
Folded Height	800 mm (minimum) 870 mm (maximum)	676mm min.-680mm max.	N/A	285mm	679mm (minimum) 730mm (maximum)	max 940mm	max 950mm	500mm (rear wheels removed)
Will the removal of parts or accessories intended to be removed without the use of tools have an adverse or beneficial effects on the wheelchair?:**	Leg rest Transportation and chair access / risk of leg entrapment with wheels Cushion: Hygiene / pressure sore Backrest: Transportation Headrest: Transportation / loss of head support Armrest: Transportation	Leg rest Transportation and chair access / risk of leg entrapment with wheels Cushion: Hygiene / pressure sore Backrest: Transportation Headrest: Transportation / loss of head support Armrest: Transportation	Leg rest Transportation and chair access / risk of leg entrapment with wheels Cushion: Hygiene / pressure sore Backrest: Transportation Headrest: Transportation / loss of head support Armrest: Transportation	Leg rest Transportation and chair access / risk of leg entrapment with wheels Cushion: Hygiene / pressure sore Backrest: Transportation Headrest: Transportation / loss of head support Armrest: Transportation	Leg rest Transportation and chair access / risk of leg entrapment with wheels Cushion: Hygiene / pressure sore Backrest: Transportation Headrest: Transportation / loss of head support Armrest: Transportation	Leg rest Transportation and chair access / risk of leg entrapment with wheels Cushion: Hygiene / pressure sore Backrest: Transportation Headrest: Transportation / loss of head support Armrest: Transportation	Leg rest Transportation and chair access / risk of leg entrapment with wheels Cushion: Hygiene / pressure sore Backrest: Transportation Headrest: Transportation / loss of head support Armrest: Transportation	Leg rest Transportation and chair access / risk of leg entrapment with wheels Cushion: Hygiene / pressure sore Backrest: Transportation Headrest: Transportation / loss of head support Armrest: Transportation
Transport instructions when un-occupied (e.g. In a car):**	Transport in the trunk, suitable to be used as a seat when secured by the wheelchair tie down and occupant restraint straps (WTORS tie downs meeting the requirements of ISO 10542 or SAE J2249) in accordance with the WTORS manufacturer's instructions.	Transport in the trunk, suitable to be used as a seat when secured by the wheelchair tie down and occupant restraint straps as per Dynamic test requirements of ISO 7176-19. The wheelchair must be secured by a 4-point Tie Down Restraint system, conforming to ISO 10542 part 2.	N/A	Transport in the trunk, suitable to be used as a seat when secured by the wheelchair tie down and occupant restraint straps as per the Dynamic test requirements of ISO 7176-19. The wheelchair must be secured by a 4-point Tie Down Restraint system, conforming to ISO 10542 part 2.	Transport in the trunk, suitable to be used as a seat when secured by the wheelchair tie down and occupant restraint straps as per the Dynamic test requirements of ISO 7176-19. The wheelchair must be secured by a 4-point Tie Down Restraint system, conforming to ISO 10542 part 2.	Transport in the trunk, suitable to be used as a seat when secured by the wheelchair tie down and occupant restraint straps (WTORS tie downs) meeting the requirements of ISO 10542 or SAE J2249, in accordance with the WTORS manufacturers' instructions.	N/A	N/A
Folding / Dismantling Instructions	Folding via cross brace mechanism	Folding via cross brace mechanism	N/A	Folding via cross brace mechanism	Folding via cross brace mechanism	Folding via cross brace mechanism	Folding via cross brace mechanism	N/A

Important Information!

**Do not use this wheelchair unless it is entirely assembled and functions correctly.

*** For further information about transportability in a vehicle please see user manual on our web page.

**** Seat frame tilt angle, Backrest recline angle and push handle angle adjustments are only adjustable by an attendant rather than the occupant.

Measurements can vary dependent on chair specification.

If you are visually impaired, this document can be viewed in PDF format at www.sunrise-medical.com or alternatively is available on request in large text.

Paediatric Wheelchairs Specification Sheet

	Quickie GPSA	Quickie Argon	Quickie Argon Ti	Quickie Ti	Helium	Quickie All court	Quickie Matchpoint
Intended User:	The Quickie GPSA is a self-propelling wheelchair intended for use by persons with disabilities or difficulty in walking but who are capable of propelling themselves.	The Quickie Argon is a self-propelling wheelchair intended for use by persons with disabilities or difficulty in walking but who are capable of propelling themselves.	The Quickie Argon Ti is a self-propelling wheelchair intended for use by persons with disabilities or difficulty in walking but who are capable of propelling themselves.	The Quickie Ti is a self-propelling wheelchair intended for use by persons with disabilities or difficulty in walking but who are capable of propelling themselves.	The Sopur / Quickie Helium is a self-propelling wheelchair intended for use by persons with disabilities or difficulty in walking but who are capable of propelling themselves.	The Quickie All Court is a self-propelling wheelchair intended for use by persons with disabilities or difficulty in walking but who are capable of propelling themselves.	The Quickie Matchpoint is a self-propelling wheelchair intended for use by persons with disabilities or difficulty in walking but who are capable of propelling themselves.
Intended Environment/Use:	For their own personal use indoors and outdoors.	For their own personal use indoors and outdoors.	For their own personal use indoors and outdoors.	For their own personal use indoors and outdoors.	For their own personal use indoors and outdoors.	For their own personal use indoors and outdoors.	For their own personal use indoors and outdoors.
Adjustments that can be made by the user:	Armrest height Adjustable upholstery Height adj push handles	Armrest height Adjustable upholstery Height adj push handles	Armrest height Adjustable upholstery Height adj push handles	Armrest height Adjustable upholstery Height adj push handles	Armrest height Adjustable upholstery Height adj push handles	Adjustable upholstery	Adjustable upholstery
Standard Options:* <i>(Please consult order form for complete specification.)</i>	Choice of gloss finish frame colours Seat sling with 1 utility bag 50mm Seat cushion Tension adjustable sling upholstery Folding angle adjustable backrest with padded upholstery Backrest height of 330mm - 430mm 70 Degree hangers Heel loops Short or medium extension tubes 5" Low profile polyurethane castors 6" Castor fork Slotted horizontal axle plate Quick release axles 24" X spoke high pressure rear wheels (w/ aluminium hand rim and short screw tabs) High push knee lever wheel locks	Choice of seat widths and depths Seat sling with 1 utility bag Fixed or foldable angle adjustable backrest Short or long push handles Adjustable backrest upholstery Tubular footrest Choice of lower leg lengths Fixed castor housing standard frame Choice of axle plug positions Castor fork Solid or soft solid castor 22 or 24" lightweight wheel Right run, speed run or solid tyres Stainless steel, aluminium silver anodised or powder coated hand rims 17mm Hand rim mounting Selection of wheel camber degree positions Standard active wheel locks Tool Kit Choice of frame and upholstery colours	Choice of seat widths & depths Seat sling with 1 utility bag Foldable, angle adjustable backrest Adjustable backrest upholstery Lightweight tubular footrest Selection of lower leg length sizes Fixed castor housing standard frame Choice of axle plug positions Castor forks Solid or soft solid castors Cross spoked, design of lightweight rear wheels Right run tyres Stainless steel, aluminium silver anodised or powder coated hand rims 17mm Hand rim mounting Standard active wheel locks Compact wheel locks Tool Kit Choice of frame and upholstery colours	Titanium frame colour Choice of 5 frame widths Choice of 6 frame depths Choice of 9 front seat heights Choice of 11 rear seat heights 70, 80 or 85 Degree frame angles 0, 1 or 2" frame insert Titanium folding or solid backrest Standard or tension adjustable upholstery Castor fork Micro or low profile polyurethane castors Axle with width adjustable axle sleeve 24" Spoke pneumatic rear wheels with aluminium anodised hand rims 1/2" centre of gravity preset Quick release axles Selection of camber degree positions High mount scissor wheel locks	Choice of seat height, width & depth Seat sling (with 1 utility bag) Foldable, angle adjustable standard backrest Short or long push handles Adjustable backrest upholstery Lightweight tubular footrest Standard frame (with 0cm inset) 8 Centre of gravity choices Solid or soft solid castors Cross spoked, design or lightweight rear wheels Aluminium silver powder coated/anodised or stainless steel hand rims Standard 17mm hand rim mounting 0.3 or 6 Degree wheel camber Standard wheel lock Tool kit Choice of frame colours Black upholstery	Base frame single integral anti-tip 24" spoked rear wheels Choice of 16 frame colours Choice of folding and non-folding back Choice of 4 frame lengths 3" Micro castors Choice of seat widths ranging from 12" to 20" Quick release axles Fully adjustable frame Choice of 16" or 20" camber Patented centre of mass adjustment Choice of seat depths ranging from 10" to 20"	Base frame single integral anti-tip 24" spoked rear wheels Choice of 16 frame colours Choice of folding and non-folding back Choice of 3 frame lengths 3" Micro castors Choice of seat widths ranging from 12" to 20" Quick release axles Fully adjustable frame Choice of 16" or 20" camber Patented centre of mass adjustment Choice of seat depths ranging from 10" to 20"
Width:	683mm	500 mm (minimum) 880 mm (maximum)	500 mm (minimum) 880 mm (maximum)	495 mm (minimum) 825 mm (maximum)	620 mm (minimum) 760 mm (maximum)	940 mm (maximum)	940 mm (maximum)
Length: <i>(including leg rests)</i>	880 mm (minimum) 955 mm (maximum)	1070 mm	1070 mm (with seat depth 500mm)	790 mm (minimum) 935 mm (maximum)	770 mm (minimum) 1050 mm (maximum)	915 mm (maximum)	890 mm (maximum)
Height	?	970 mm	970 mm (with back height 450mm)	610 mm (minimum) 990 mm (maximum)	1120 mm (with Back Height 450mm)	1040 mm (maximum)	1040 mm (maximum)
Maximum Safe Slope:	This wheelchair will manage ramps and slopes of public building regulation Standards but caution is advised as stability of the wheelchair can be affected by the user's physical abilities and the COG set for the wheelchair.	This wheelchair will manage ramps and slopes of public building regulation Standards but caution is advised as stability of the wheelchair can be affected by the user's physical abilities and the COG set for the wheelchair.	This wheelchair will manage ramps and slopes of public building regulation Standards but caution is advised as stability of the wheelchair can be affected by the user's physical abilities and the COG set for the wheelchair.	This wheelchair will manage ramps and slopes of public building regulation Standards but caution is advised as stability of the wheelchair can be affected by the user's physical abilities and the COG set for the wheelchair.	This wheelchair will manage ramps and slopes of public building regulation Standards but caution is advised as stability of the wheelchair can be affected by the user's physical abilities and the COG set for the wheelchair.	This wheelchair will manage ramps and slopes of public building regulation Standards but caution is advised as stability of the wheelchair can be affected by the user's physical abilities and the COG set for the wheelchair.	This wheelchair will manage ramps and slopes of public building regulation Standards but caution is advised as stability of the wheelchair can be affected by the user's physical abilities and the COG set for the wheelchair.
Reversing Width:	606mm	max 1150mm	max 1150mm	1090 mm	max 980mm	585 mm	530 mm
Tyre Type(s):	Pneumatic & Solid	Soft, Solid & Pneumatic	Soft, Solid & Pneumatic	Pneumatic & solid	Pneumatic & Solid	585 mm pneumatic, high-pressure clinchers, latex-tubular	530 mm pneumatic, high-pressure clinchers, latex-tubular
Maximum User Weight	113kg	120 kg	120 kg	113kg	120kg	112 kg	112 kg
Total Weight (kg)	10.5kg	At least 9.9 kg	from 7.6 kg	7.5 kg (minimum) 8.0 kg (maximum)	6.4 kg (minimum)	9.8 kg	9.1 kg
Weight of the heaviest part	8kg (frame)	7 kg	6 kg	3.9 kg (minimum) 4.5 kg (maximum)	4,5kg (Frame)	N/A	N/A
Folded Width	456mm (rear wheels removed)	N/A	N/A	N/A	N/A	N/A	N/A
Folded Length	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Folded Height	500mm (rear wheels removed)	N/A	N/A	N/A	N/A	N/A	N/A
Will the removal of parts or accessories intended to be removed without the use of tools have an adverse or beneficial effects on the wheelchair?:*	Leg rest Transportation and chair access / risk of leg entrapment with wheels Cushion: Hygiene / pressure sore Backrest: Transportation Headrest: Transportation / loss of head support Armrest: Transportation	Leg rest Transportation and chair access / risk of leg entrapment with wheels Cushion: Hygiene / pressure sore Backrest: Transportation Headrest: Transportation / loss of head support Armrest: Transportation	Leg rest Transportation and chair access / risk of leg entrapment with wheels Cushion: Hygiene / pressure sore Backrest: Transportation Headrest: Transportation / loss of head support Armrest: Transportation	Leg rest Transportation and chair access / risk of leg entrapment with wheels Cushion: Hygiene / pressure sore Backrest: Transportation Headrest: Transportation / loss of head support Armrest: Transportation	Leg rest Transportation and chair access / risk of leg entrapment with wheels Cushion: Hygiene / pressure sore Backrest: Transportation Headrest: Transportation / loss of head support Armrest: Transportation	Leg rest Transportation and chair access / risk of leg entrapment with wheels Cushion: Hygiene / pressure sore Backrest: Transportation Headrest: Transportation / loss of head support Armrest: Transportation	Leg rest Transportation and chair access / risk of leg entrapment with wheels Cushion: Hygiene / pressure sore Backrest: Transportation Headrest: Transportation / loss of head support Armrest: Transportation
Transport instructions when un-occupied (e.g. In a car):**	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Folding / Dismantling Instructions	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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