



Invoice to:
Name:
Street:
Town: Postal code:
E-Mail:
Tel: Fax:

Deliver to:
Name:
Street:
Town: Postal code:
E-Mail:
Tel: Fax:

Order date:
Purchase order:
Number required:

Marked for:
Sunrise order no:

- Order Quotation Built 4 me (longer leadtime) ● = Standard ○ = No cost option □ = Cost option

Base Price
£2,600

5% Surcharge will be added to the total value of the order

Fax number: +44 (0)845 605 66 89

Email: orders@sunmed.co.uk

Max. user weight: 110Kg / 140kg

USER WEIGHT kg

Mandatory information to ensure correct configuration

Part no: 76 800 001

MSH01

FRAME TYPE - Please choose required Frame option (Illustrated on back pages)

Open frame (max. user weight 110kg) (Page 12)

Hybrid frame (max user weight 140kg) (Page 13)

CLIENT MEASUREMENT - All measurements in cm without cushion

SEAT WIDTH SELECTION - measured from outside frame tube to outside frame tube

32 cm	34 cm	36 cm	38 cm	40 cm	42 cm	44 cm	46 cm	48 cm	50 cm
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

SEAT DEPTH SELECTION

34 cm	36 cm	38 cm	40 cm	42 cm	44 cm	46 cm	48 cm	50 cm
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

FRONT SEAT HEIGHT SELECTION: independent of front castors, forks and frame versions

		Fork (length)	Frame:	43	44	45	46	47	48	49	50	51	52	53	54	55		
3"	low	111 mm		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>												
		123 mm (1)				<input type="radio"/>	<input type="radio"/>	<input type="radio"/>										
		Frog Leg (1)						<input type="checkbox"/>	<input type="checkbox"/>									
	high	111 mm						<input type="radio"/>	<input type="radio"/>	<input type="radio"/>								
		123 mm (1)								<input type="radio"/>	<input type="radio"/>	<input type="radio"/>						
		Frog Leg (1)										<input type="checkbox"/>	<input type="checkbox"/>					
	4"	low	111 mm			<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>									
			123 mm (1)				<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>								
			Frog Leg (1)						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>							
high		111 mm							<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>						
		123 mm (1)								<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>					
		Frog Leg (1)										<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
5"		low	111 mm				<input type="radio"/>	<input type="radio"/>	<input type="radio"/>									
			123 mm (1)					<input type="radio"/>	<input type="radio"/>	<input type="radio"/>								
			Frog Leg (1)						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>							
	high	111 mm								<input type="radio"/>	<input type="radio"/>	<input type="radio"/>						
		123 mm (1)									<input type="radio"/>	<input type="radio"/>	<input type="radio"/>					
		Frog Leg (1)										<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
	One Arm (1)	111 mm										<input type="checkbox"/>	<input type="checkbox"/>					
		123 mm (1)											<input type="checkbox"/>	<input type="checkbox"/>				
		Frog Leg (1)												<input type="checkbox"/>	<input type="checkbox"/>			
6"	low	123 mm (1)							<input type="radio"/>	<input type="radio"/>	<input type="radio"/>							
		123 mm (1)										<input type="radio"/>	<input type="radio"/>	<input type="radio"/>				
		Frog Leg (1)											<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			

(1) compatible with power add on devices. For 123mm fork, please choose option XFF090093 "Fork for power add ons" additionally.

REAR SEAT HEIGHT SELECTION: independent of rear wheel size

Rear seat height in cm

Rear Wheels	37	38	39	40	41	42	43	44	45	46	47	48	49	50
24"	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input style="border: 1px solid black;" type="radio"/>	
25"		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input style="border: 1px solid black;" type="radio"/>

The rear seat height can only be between 0 cm and 11 cm below the selected front seat height.

£

SEAT

Seat sling

XFF020002	<input type="radio"/>	Seat sling, nylon, tension adjustable, 1 utility bag	(Standard option)	
XFF020003	<input type="checkbox"/>	Seat sling, nylon, tension adjustable, 2 utility bags	(only from SW 34 cm)	51
XFF020004	<input type="checkbox"/>	Seat sling, nylon, tension adjustable, 1 utility bag, 1 catheter bag	(only from SW 34 cm)	81
XFF020000	<input type="radio"/>	Without seat sling		

Seat cushion, cover with zipper, black

Foam (medium-soft)	Thickness:	XFF020101	<input type="checkbox"/>	3 cm	XFF020102	<input type="checkbox"/>	5 cm	66
Latex (very soft)	Thickness:	XFF020103	<input type="checkbox"/>	5 cm	XFF020104	<input type="checkbox"/>	8 cm	66

Seat cushion, climatic membrane water-resistant, cover with zipper, black

Foam (medium-soft)	Thickness:	XFF020105	<input type="checkbox"/>	3 cm	XFF020106	<input type="checkbox"/>	5 cm	123
Latex (very soft)	Thickness:	XFF020107	<input type="checkbox"/>	5 cm	XFF020108	<input type="checkbox"/>	8 cm	123

XFF020150	<input type="checkbox"/>	Replacement cover for seat cushion, cover with zipper, black		44
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Seat accessories

XFF090018	<input type="checkbox"/>	Lap belt with buckle, metal		42
XFF020050	<input type="checkbox"/>	Additional padding for seat upholstery, removable		28

JAY Cushions - for complete product range see JAY order forms

JAY020002	<input type="checkbox"/>	JAY Basic		55
JAY020003	<input type="checkbox"/>	JAY Soft Combi P		77
JAY020001	<input type="checkbox"/>	JAY Easy Visco, Curved Base		132
JAY020004	<input type="checkbox"/>	JAY Lite		215
JAY020007	<input type="checkbox"/>	JAY Easy Fluid, Curved Base		308

BACKREST

Back height range

Choose back height factory setting (cm).
Height adjustments of in total 5 cm possible.

25 - 30	30 - 35	35 - 40	40 - 45	45 - 47,5
<input type="radio"/> 25	<input type="radio"/> 30	<input type="radio"/> 35	<input type="radio"/> 40	<input type="radio"/> 45
<input type="radio"/> 27.5	<input type="radio"/> 32.5	<input type="radio"/> 37.5	<input type="radio"/> 42.5	<input type="radio"/> 47.5
<input type="radio"/> 30	<input type="radio"/> 35	<input type="radio"/> 40	<input type="radio"/> 45	

Backrest height, carbon fibre tubes (3)

Fixed height, non height adjustable	<input type="checkbox"/> 25	<input type="checkbox"/> 27.5	<input type="checkbox"/> 30	<input type="checkbox"/> 32.5	203
	<input type="checkbox"/> 35	<input type="checkbox"/> 37.5	<input type="checkbox"/> 40	<input type="checkbox"/> 42.5	203

XFF030010	<input type="radio"/>	Backrest, fixed (90°)		
XFF030029	<input type="radio"/>	Desk sideguard preparation for later replacement	(4)	
XFF030031	<input type="checkbox"/>	Backrest, fold-down (to the front) (6)	(from back height 32.5 cm, fixed back height, not adjustable)	181
XFF030012	<input type="radio"/>	Backrest, angle-adjustable	(75° to 103°)	
XFF030029	<input type="radio"/>	Desk sideguard preparation for later replacement	(5)	
XFF030031	<input type="checkbox"/>	Backrest, fold-down (to the front) (6)	(from back height 32.5 cm, fixed back height, not adjustable)	181

Push handles

XFF030200	<input type="radio"/>	Omit push handles	(Not available with fold down backrest)	
XFF030201	<input type="radio"/>	Push handles long		
XFF030203	<input type="checkbox"/>	Push handles, fold-down	(only available from back height 32.5 cm upwards)	129
XFF030205	<input type="checkbox"/>	Push handles, height-adjustable for JAY backs	(only available from back height 32.5 cm upwards)	171
XFF030204	<input type="checkbox"/>	Push handles, height-adjustable	(only available from back height 30 cm upwards)	171

(2) only with lightweight adapter

(3) not with Jay J3 backs, not with Desk sideguard, not for use with add on bikes

(4) necessary for retrofitting Desk sideguard or Tubular armrest with Backrest, fixed 90°

(5) necessary for retrofitting Desk sideguard

(6) not with height adj. push handles, not with JAY backs; in combination with push handles fold-down only from backrest height 40cm upwards; please see Folding Matrix on Page 8

Backrest upholstery							£
XFF030316	<input type="radio"/>	EXO Backrest sling, synthetic fibre, padded, adjustable, 1 accessory bag, black (Evo Exo Version)					
		Colour, binding tape:	<input type="radio"/> Black (Std)	<input type="radio"/> Orange	<input type="radio"/> Silver	<input type="radio"/> Red	<input type="radio"/> Blue
XFF030317	<input type="checkbox"/>	EXO PRO Backr. sling, synthetic fibre, padded, adj., breathable spacer fabric, accessory bag, black (Evo Exo Version)					147
		Colour, binding tape:	<input type="checkbox"/> Black (Std)	<input type="checkbox"/> Orange	<input type="checkbox"/> Silver	<input type="checkbox"/> Red	<input type="checkbox"/> Blue
XFF030300	<input type="radio"/>	Without backrest upholstery					
Accessories for backrest							
XFF030402	<input type="checkbox"/>	Stabilising bar, automatic folding				(only available from SW 38cm; not with fixed height backrest)	141
JAY 3 Back - Shallow Contour							
Mid Thoracic:			<input type="checkbox"/> JAY030010	Medium - 34 cm	<input type="checkbox"/> JAY030033	Tall - 38 cm	506
Upper Thoracic:	<input type="checkbox"/> JAY030012	Short - 42 cm	<input type="checkbox"/> JAY030019	Medium - 46 cm	<input type="checkbox"/> JAY030025	Tall - 50 cm	572
JAY 3 Back - Mid Contour							
Mid Thoracic:			<input type="checkbox"/> JAY030011	Medium - 34 cm	<input type="checkbox"/> JAY030018	Tall - 38 cm	506
Upper Thoracic:	<input type="checkbox"/> JAY030013	Short - 42 cm	<input type="checkbox"/> JAY030020	Medium - 46 cm	<input type="checkbox"/> JAY030026	Tall - 50 cm	572
JAY 3 Carbon Back - Shallow Contour							
Lower Thoracic:	<input type="checkbox"/> JAY060001	Short - 17 cm			<input type="checkbox"/> JAY060002	Tall - 24 cm	605
Mid Thoracic:	<input type="checkbox"/> JAY060003	Short - 30 cm			<input type="checkbox"/> JAY060004	Tall - 38 cm	605
Accessories for JAY J3 backs							
WHT030415	<input type="checkbox"/>	Whitmyer Headrest, COBRA XTRA, flip back				(only with JAY J3 backs)	255
WHT030416	<input type="checkbox"/>	Whitmyer Headrest, AXYS, Standard				(only with JAY J3 backs)	138
JAY090058	<input type="checkbox"/>	JAY Accessory bag				(only with JAY J3 Carbon backs)	50
ARMREST AND SIDEGUARDS							
Armrest							
XFF040005	<input type="radio"/>	Desk sideguard, flip-up, removable					
XFF040001	<input type="radio"/>	Desk sideguard, armpad (25 cm), fixed, flip-up, removable					
XFF040003	<input type="radio"/>	Desk sideguard, armpad (31 cm), fixed, flip-up, removable					
XFF040002	<input type="checkbox"/>	Desk sideguard, armpad (25 cm), height-adjustable, flip-up, removable					189
XFF040004	<input type="checkbox"/>	Desk sideguard, armpad (31 cm), height-adjustable, flip-up, removable					189
XFF040052	<input type="checkbox"/>	Single-post sideguard, armpad (33 cm), depth adjustable, height-adjustable, removable					202
XFF040117	<input type="checkbox"/>	Tubular armrest, Aluminium, swing away (sideways), padded, removable					203
Accessories armrest							
XFF040020	<input type="radio"/>	Release assistance for tetraplegics				(only with desk sideguard)	
Sideguards							
XFF040107	<input type="radio"/>	Sideguard, composite, removable, 21 cm high (31 cm long), black					
XFF040101	<input type="checkbox"/>	Sideguard, carbon fibre, cold weather protection, slim (black)					203
XFF040102	<input type="checkbox"/>	Sideguard, aluminium, cold weather protection (in frame colour)					225
XFF040103	<input type="checkbox"/>	Sideguard, aluminium, fender, cold weather protection (in frame colour)					242
XFF040104	<input type="checkbox"/>	Sideguard, carbon fibre, fender, cold weather protection (black)					309
FOOTBOARDS							
XFF050131	<input type="radio"/>	Footboard, platform, lightweight, plastic, angle & depth-adj. flip up (sideways), calf strap, black					
XFF050061	<input type="checkbox"/>	Footboard, platform, lightweight, plastic, angle & depth-adj. flip up (sideways), high-mount black				(LLL 22-34cm)	222
XFF050023	<input type="checkbox"/>	Footboard, platform, aluminium, angle-adjustable, flip-up (sideways), heel loop, frame colour					147
XFF050126	<input type="checkbox"/>	Swing-away mechanism for platform footboard				(minimum LLL 3cm longer)	102
XFF050059	<input type="checkbox"/>	Footboard, platform, Performance, aluminium, angle-adjustable, flip-up (sideways), calf strap				(7)	222
XFF050132	<input type="checkbox"/>	Footboard, platform, lightweight, carbon fibre, angle & depth-adj. flip up (sideways), calf strap, black					305
Footboard, auto-folding							
XFF050027	<input type="checkbox"/>	Footboard, platform, lightweight, carbon fibre, auto-folding, angle & depth-adjustable, calf strap, black					305
XFF050028	<input type="checkbox"/>	Footboard, platform, lightweight, plastic, auto-folding, angle and depth-adjustable, calf strap, black					251
Accessories for footboards							
XFF050127	<input type="checkbox"/>	Foot positioning plate (Adjustable side protection, to create a side-stop on the footboard)				(8)	21

(7) not in SW32 with 1 cm inset

(8) only for footboard, platform lightweight or Performance

LOWER LEG LENGTH (LLL): LLL has to be 2,5 cm less than front seat height; all measurements are in cm																						
<input type="radio"/>	22	<input type="radio"/>	23	<input type="radio"/>	24	<input type="radio"/>	25	<input type="radio"/>	26	<input type="radio"/>	27	<input type="radio"/>	28	<input type="radio"/>	29	<input type="radio"/>	30	<input type="radio"/>	31			
<input type="radio"/>	32	<input type="radio"/>	33	<input type="radio"/>	34	<input type="radio"/>	35	<input type="radio"/>	36	<input type="radio"/>	37	<input type="radio"/>	38	<input type="radio"/>	39	<input type="radio"/>	40	<input type="radio"/>	41			
<input type="radio"/>	42	<input type="radio"/>	43	<input type="radio"/>	44	<input type="radio"/>	45	<input type="radio"/>	46	<input type="radio"/>	47	<input type="radio"/>	48	<input type="radio"/>	49	<input type="radio"/>	50					
FRAME VERSIONS																						
Open frame (max. user weight 110kg)																						
XFF010012	<input type="radio"/>	Frame FF 80 ° (integrated footrest) (100 ° EU)																				
		XFF010101	<input type="checkbox"/>	Inset: Slight (1 cm)																		116
XFF010013	<input type="checkbox"/>	Frame FF 88 ° (integrated footrest), performance (92 ° EU)																				
		XFF010101	<input type="checkbox"/>	Inset: Slight (1 cm)																		116
Hybrid frame (max user weight 140kg)																						
XFF010020	<input type="radio"/>	Frame FF 80 ° (integrated footrest), hybrid (100 ° EU)																				
XFF010021	<input type="radio"/>	Frame FF 88 ° (integrated footrest), hybrid (92 ° EU)																				
CENTRE OF GRAVITY (COG) (4= very passive 13= very active)																						
XFF070703	Adapter, standard		<input type="radio"/>	2	<input type="radio"/>	3	<input type="radio"/>	4	<input type="radio"/>	5	<input type="radio"/>	6										
			<input type="radio"/>	7	<input type="radio"/>	8	<input type="radio"/>	9	<input type="radio"/>	10												
XFF070701	Adapter, lightweight (9)		<input type="radio"/>	5	<input type="radio"/>	6	<input type="radio"/>	7	<input type="radio"/>	9	<input type="radio"/>	10	<input type="radio"/>	11								
XFF010411	<input type="radio"/>	Axle plate, aluminium, long (full adjustment)																				
XFF010412	<input type="checkbox"/>	Axle plate, aluminium, shorted (max. adjustment 1 cm)																				
																				183		
FRAME ACCESSORIES (choose either tip assist or anti- tip tubes per side)																						
XFF090016	<input type="checkbox"/>	Frame protection, black																				
XFF090100	<input type="radio"/>	Transportation brackets - Crash test option																				
XFF090010	<input type="checkbox"/>	Transit wheels																				
XFF090014	<input type="checkbox"/>	Frame reinforcement kit for add on bike																				
																				194		
XFF090050	<input type="checkbox"/>	Anti-tip tubes, plug-in, pair																				
																				345		
Anti-tip tubes, swing-away																						
XFF090004	<input type="checkbox"/>	Left	XFF090005	<input type="checkbox"/>	Right																	73
XFF090006	<input type="checkbox"/>	Pair																				
																				87		
Tip assist																						
XFF090001	<input type="checkbox"/>	Left	XFF090002	<input type="checkbox"/>	Right																	28
XFF090003	<input type="checkbox"/>	Pair																				
XFF090009	<input type="checkbox"/>	Crutch holder, loop (only in combination with tip assist)																				
																				54		
																				67		
EMPULSE F55 BUNDLING																						
EMO000101	<input type="radio"/>	With F55 order, not mounted to the wheelchair (Please use separate OF to order the F55.)																				
EMO000102	<input type="radio"/>	With F55 order, mounted to the wheelchair (Please use separate OF to order the F55.)																				
Preparation for ATTITUDE Add-On bike																						
XFF090211	<input type="checkbox"/>	without ATTITUDE order (docking pins assembled)																				
XFF090212	<input type="radio"/>	with ATTITUDE order (docking pins assembled; ATTITUDE order separately)																				
																				97		
FORKS (compare with your choice on the first page)																						
XFF080013	<input type="radio"/>	Castor fork, Carbotecture ®		Colour: Black (Std)																46		
		Colour:	<input type="checkbox"/>	Silver	<input type="checkbox"/>	Orange	<input type="checkbox"/>	Red (10)	<input type="checkbox"/>	Blue (10)										Std.		
XFF080029	<input type="radio"/>	Castor fork, Aluminium, 123mm		Colour: Black																46		
		Colour:	<input type="checkbox"/>	Silver	<input type="checkbox"/>	Orange														168		
XFF080008	<input type="checkbox"/>	Castor fork, aluminium, one-arm		Colour: Black																46		
		Colour:	<input type="checkbox"/>	Silver	<input type="checkbox"/>	Orange	<input type="checkbox"/>	Red	<input type="checkbox"/>	Blue										283		
XFF080007	<input type="checkbox"/>	Castor fork, aluminium, suspension (Frog Legs ®), black																				
CASTORS (compare with your choice on the first page)																						
XFF080301	<input type="radio"/>	Castor, solid (hard), rim: composite, black																				
XFF080302	<input type="radio"/>	Castor, solid (soft), rim: composite, black (only 5" & 6")																				
XFF080303	<input type="checkbox"/>	Castor, solid (hard), light-up, rim: composite, black (not in 6")																				
XFF080304	<input type="checkbox"/>	Castor, solid (hard), rim: aluminium		Colour, rim: Silver																79		
XFF080306	<input type="checkbox"/>	Castor, solid (soft), rim: aluminium		Colour, rim: Silver																79		
		Colour, rim:	<input type="checkbox"/>	Black	<input type="checkbox"/>	Orange	<input type="checkbox"/>	Red	<input type="checkbox"/>	Blue										46		


(9) only with 0° wheel camber

(10) only in combination with castor, soft (XFF080302 and XFF080306)

				£
REAR WHEELS				
<i>(compare with your choice on the first page; choose only one wheel type)</i>				
XFF070000	<input type="radio"/>	Without rear wheel		
XFF070001	<input type="radio"/>	Rear wheel, Universal, 36 spokes (silver), cross-wise spokes	<i>(only 24")</i>	
XFF070002	<input type="radio"/>	Rear wheel, Design, 36 spokes (silver), straight spokes	<i>(only 24")</i>	
XFF070003	<input type="radio"/>	Rear wheel, Lightweight, 24 spokes (silver), straight spokes	<i>(please see colour options on last page)</i>	
XFF070004	<input type="checkbox"/>	Rear wheel, Proton, 24 spokes (black), straight spokes	<i>(user weight limit 100kg)</i>	483
XFF070005	<input type="checkbox"/>	Rear wheel, Spinergy, 18 spokes (black), straight spokes; hub: silver		437
XFF070006	<input type="checkbox"/>	Rear wheel, Spinergy, 12 spokes (black), straight spokes, hub: silver		674
XFF070007	<input type="checkbox"/>	Rear wheel, Spinergy, 12 spokes (black), straight spokes, hub black		674
XFF070008	<input type="checkbox"/>	Rear wheel, drum brakes, 36 spokes (silver), cross-wise spokes	(11) <i>(only 24")</i>	353
XFF070009	<input type="checkbox"/>	Rear wheel, Mountainbike, 36 spokes (silver), straight spokes	<i>(only 24")</i>	297
XFF070010	<input type="checkbox"/>	Mountainbike wheel, replacement kit incl. tyre (extra coarse profile)	<i>(only 24")</i>	453
Axle				
XFF070150	<input type="radio"/>	Quick-release axle	<i>(Standard option)</i>	
XFF070151	<input type="checkbox"/>	Quick-release axle, designed for quads	(12)	102
TYRES				
<i>(choose only one tyre type)</i>				
XFF070101	<input type="radio"/>	Tyre, pneumatic, fine profile, Schwalbe Right Run	<i>(only 24")</i>	
XFF070102	<input type="radio"/>	Tyre, puncture proof, tread		
XFF070106	<input type="checkbox"/>	Tyre, pneumatic, tread, Schwalbe Downtown Two Grip	<i>(only 24")</i>	90
XFF070107	<input type="checkbox"/>	Tyre, pneumatic, slick, Schwalbe One		90
XFF070104	<input type="checkbox"/>	Tyre, pneumatic, puncture proof, tread, Schwalbe Marathon Plus Evolution		90
HANDRIMS				
XFF070204	<input type="radio"/>	Handrims, stainless steel, silver		
XFF070202	<input type="radio"/>	Handrims, aluminium, anodised, silver		
XFF070201	<input type="radio"/>	Handrims, aluminium, powder-coated, clear		
XFF070203	<input type="checkbox"/>	Handrims, aluminium, powder-coated, coloured	<i>(select colour on last page, charged once)</i>	60
XFF070205	<input type="checkbox"/>	Handrims, titanium, untreated		185
XFF070206	<input type="checkbox"/>	Handrims, titanium, powder-coated, clear		185
XFF070207	<input type="checkbox"/>	Handrims, Supergrip®		222
XFF070208	<input type="checkbox"/>	Handrims, Maxgripp®	<i>(only 24")</i>	222
XFF0707	<input type="checkbox"/>	Handrims, Ellipse 3R, black	<i>(ergonomic handrims with rubber-strip)</i>	177
Hand rim mounting				
XFF070307	<input type="radio"/>	Handrim mount, super narrow (7 mm)	<i>(only with stainless steel)</i>	
XFF070317	<input type="radio"/>	Handrim mount, narrow (17 mm)	<i>(Standard option)</i>	
XFF070327	<input type="radio"/>	Handrim mount, wide (27 mm)		
Handrim accessories				
XFF070250	<input type="checkbox"/>	Handrim cover, rubber	<i>(only 24")</i>	90
WHEEL CAMBER				
<i>(choose only one option)</i>				
XFF070600	<input type="radio"/>	0°		
XFF070602	<input type="radio"/>	2°	<i>(not with Centre of Gravity Adapter, lightweight)</i>	
XFF070604	<input type="radio"/>	4°	<i>(not with Centre of Gravity Adapter, lightweight)</i>	
SPOKE GUARDS				
<i>(only 24")</i>				
XFF070831	<input type="checkbox"/>	Transparent		122
XFF070826	<input type="checkbox"/>	Rotation	XFF070815 <input type="checkbox"/> Graphik	XFF070804 <input type="checkbox"/> Bibbo
XFF070810	<input type="checkbox"/>	Fantasy	XFF070813 <input type="checkbox"/> Galactica	XFF070805 <input type="checkbox"/> Cheese
XFF070823	<input type="checkbox"/>	Princess	XFF070808 <input type="checkbox"/> Dancing Bear	XFF070818 <input type="checkbox"/> Jungle Fever
XFF070816	<input type="checkbox"/>	Happy Lions	XFF070832 <input type="checkbox"/> Water World	XFF070825 <input type="checkbox"/> Randolph
XFF070819	<input type="checkbox"/>	Monkeys	XFF070821 <input type="checkbox"/> Pirates	XFF070811 <input type="checkbox"/> Feather
XFF070820	<input type="checkbox"/>	Oriental	XFF070824 <input type="checkbox"/> Racing	XFF070809 <input type="checkbox"/> Dirt Race
XFF070829	<input type="checkbox"/>	Superhero	XFF070814 <input type="checkbox"/> Graffiti	XFF070806 <input type="checkbox"/> Chrome
XFF070817	<input type="checkbox"/>	Hot Wheels	XFF070802 <input type="checkbox"/> Basketball	XFF070803 <input type="checkbox"/> Basketball 2
XFF070822	<input type="checkbox"/>	Pool	XFF070812 <input type="checkbox"/> Flying Water	XFF070828 <input type="checkbox"/> Space
XFF070827	<input type="checkbox"/>	Silk	XFF070801 <input type="checkbox"/> Abstract	XFF070807 <input type="checkbox"/> Creative
XFF070830	<input type="checkbox"/>	Tiger	XFF070833 <input type="checkbox"/> Zebra	

(11) only with Adapter, standard and only with 0° & 4° camber; not with push handles, fold down & not without push handles.

(12) not with Rear wheels Spinergy/ Mountainbike/ drum brakes

				£	
WHEEL LOCKS				(choose only one option)	
XFF060001	<input type="radio"/>	Standard brake	(Standard option)		
XFF060002	<input type="checkbox"/>	Knee-lever brake		56	
XFF060010	<input type="checkbox"/>	Brake lever extension, knee-lever brake, fold-down		38	
XFF060003	<input type="checkbox"/>	Compact brake		58	
XFF060004	<input type="checkbox"/>	Compact brake, lightweight	(13)	144	
ACCESSORIES					
XFF090000	<input checked="" type="checkbox"/>	Tool kit			
XFF090025	<input type="checkbox"/>	Air pump		15	
XFF090024	<input type="checkbox"/>	High pressure pump (0 - 11 bar)		73	
XFF090020	<input type="checkbox"/>	Net bag		22	
XFF090030	<input type="checkbox"/>	Back pack		59	
XFF090019	<input type="checkbox"/>	Caddy, flip-up bracket for bags	(not with platform footplates highmounted or auto-folding)	59	
XFF090026	<input type="checkbox"/>	Mobile phone pocket		44	
COLOURS⁽¹⁴⁾ Please consult our colour catalogue to review your colour choice					
	Frame	Handrim £60	Hub/rim £171	X-brace £171	
01 White RAL 9010	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	26 Silver Texture
02 Brilliant Silver	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	27 Graphitemetallic
03 Silver Matt	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	28 Platinmetallic
04 Silver	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	29 Black
06 Sun Yellow	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	31 Matt Black
07 Brilliant Lime	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	32 Signal White
08 Matt Lime	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	33 Pink
14 Blue	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	34 Dark Chocolate Metallic
15 Brilliant Marine	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	35 Skyblue
16 Matt Marine	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	36 Cyan-Metallic
19 Brilliant Purple	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	37 Mars Red (Orange)
20 Matt Purple	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	39 Cappuccino
21 Red Ruby	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	40 Kiwi
22 Brilliant Red	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	41 Flamingo-Glitter
23 Matt Red	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	42 Matt-Anthracite
24 Tutti Frutti Orange	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	43 Azure Blue
					Rear wheel, lightweight anodized, orange
					Rear wheel, lightweight anodized, blue
					Rear wheel, lightweight anodized, red
					<input type="checkbox"/> (15)
					<input type="checkbox"/> (15)
					<input type="checkbox"/> (15)
COLOURS - for stickers ("Xenon2" on the frame and "Quickie" on sideguard)					
XFF100550	<input type="radio"/>	black	(Sticker "Quickie" on sideguard will be silver in combination with carbon sideguards)		-
XFF100551	<input type="radio"/>	silver			-
XFF100552	<input type="radio"/>	orange			-
XFF100553	<input type="radio"/>	red			-
XFF100554	<input type="radio"/>	blue			-
(13) not with Hybrid frame; not available with 4° camber; not with seat depth 34 cm; not for use with add on bikes; adjustment of CoG +/- approx. 2,5cm in the field					
(14) Handrim: only with handrim colour powder coated; Hub/rim: only for universal wheel					
(15) only with 24" Lightweight wheel, Hub and rim anodized, black spokes					
Comments for special build - please apply for a quote; lead time conditions may change.					
					
QUICKIE XENON² base price					£2,600
Option price					£
Total Price (Not Including 5% Surcharge)					£

Please follow this measuring method:

The following method is recommended on the basis of extensive practical experience. Deviations are possible in individual instances.

Seat width (SW):

- a) For the user: Allow space between sideguard and hip on each side of the chair (approx. 1 - 2 cm altogether)
- b) On the wheelchair: From outside frame tube to outside frame tube.

Seat depth (SD):

- a) For the user: When sitting upright: leave space for 2 - 3 fingers between front edge of the seat upholstery and back of knee. (approx. 3 - 6 cm). Care must be taken with adj. upholstery.
- b) On the wheelchair: From back tube to front of seat upholstery.

Front seat height:

- a) For the user: When sitting with 90° knee angle: From back of knee to bottom of shoe sole.
- b) On the wheelchair: From front of seat tube to the ground. (min. 3cm longer than user measurement) Remember to include the cushion height.

Rear seat height:

- b) On the wheelchair: From back of seat tube to the ground.
Note: Max. seat height difference rear to front is 11 cm

Back height:

- a) For the user: From the seat, including cushion, to be no more than 1 - 2 cm below the lower shoulder blade.
- b) On the wheelchair: From back of seat tube to upper edge of backrest upholstery.
Note: The user's ability to sit upright has a major influence on the back height and it can therefore differ considerably

Back angle:

Important: The back height depends on the degree of disability. 0° is the angle 90° to the ground. Negative angles are <90° and positive angles are >90°.

Technical Data Overview:

Max. overall height:	102 cm		
Max. overall length:	105 cm		
Max. turning circle:	70 cm		
Max. safe slope:	10°		
Wheelchair weight:	from 8,8 kg		
Dismantled weight:	from 6,3 kg		
Weight of heaviest part:	2.1 kg		
Max. overall width:	Camber	24" rear wheel	25" rear wheel
	For 0° camber:	SW + 16 cm	SW + 16 cm
	For 2° camber:	SW + 21 cm	SW + 22 cm
	For 4° camber:	SW + 26 cm	SW + 27 cm

Product is **crash tested according to ISO 7176-19** and therefore approved for transportation in a vehicle. In combination with XFF090100 (Tie down brackets for transportation). For transport without a user the chair must be safe clamped in the vehicle.

All changes in the configuration might change the seat heights.
Manufacturing tolerances of +/- 1 cm



XFF 020002 Seat sling with 1 utility bag



XFF 020003 Seat sling with 2 utility bags



XFF 030316 EXO backrest sling



XFF 030317 EXO PRO backrest sling



XFF 030201 Push handles long



XFF 030203 Push handles, fold-down



XFF 030204 Push handles, height-adjustable



XFF 090018 Lap belt with buckle, metal

Folding-Matrix for XFF 030031 Backrest, fold-down to the front.



Seat width

Back height

	32.5	35	37.5	40	42.5	45	47.5
32	✓	✓	✓	✓	✓	✓	✓
34	✓	✓	✓	✓	✓	✓	✓
36	✓	✓	✓	✓	✓	✓	✓
38		✓	✓	✓	✓	✓	✓
40			✓	✓	✓	✓	✓
42				✓	✓	✓	✓
44				✓	✓	✓	✓
46					✓	✓	✓
48						✓	✓
50							✓



=folds 90° to the front on folded chair



=can't be folded full 90° to the front on folded chair in combination with fold-down push handles

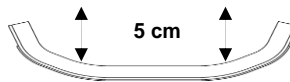


=can't be folded full 90° to the front on folded chair

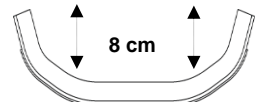


=will fold less than 45° to the front on folded chair, folds 90° on unfolded chair

JAY J3 backs



Shallow Contour



Mid Contour



XFF040107
Composite
sideguard
detachable



XFF040101
carbon fibre, cold
weather protection,
slim



XFF040102
Aluminium, cold weather
protection



XFF040103
Aluminium, cold weather
protection, fender



XFF04000x
Desk sideguard, armpad,
flip-up, removable



XFF040104
Carbon fibre, cold weather
protection, fender



XFF050132
Footboard platform,
lightweight, carbon fibre



XFF050059
Footboard platform,
performance



XFF050027
Footboard platform,
lightweight, carbon fibre,
auto folding



XFF050127
Adjustable side protection



XFF090001
Tip assist



XFF090004
Anti-tip tubes, swing away



XFF090050
Anti-tip tubes, plug in, pair



XFF090010
Transit wheels



XFF070001
Universal wheel



XFF070002
Design wheel



XFF070003
Lightweight wheel



XFF07000
Proton wheel



XFF07010
Mountainbike wheel



XFF070101
Schwalbe Right Run



XFF070106
Schwalbe Down Town



XFF070107
Schwalbe One



XFF070104
Schwalbe Marathon Plus
Evolution



XFF070102
Tyre, puncture proof



XFF070202
Handrims aluminum,
anodized



XFF070203
Handrims aluminum, powder
coated, coloured



XFF070208
Handrims Maxgrepp



XFF070212
Handrims Ellipse 3R

F55 BUNDLING - NOGO MATRIX FOR 24" BACKWHEELS

COG	Seat Depth						
	380	400	420	440	460	480	500
40	X	X	X	✓	✓	✓	✓
60	X	X	X	X	✓	✓	✓
70	X	X	X	X	✓	✓	✓
80	X	X	X	X	X	✓	✓
90	X	X	X	X	X	✓	✓
100	X	X	X	X	X	X	✓
110	X	X	X	X	X	X	✓
120	X	X	X	X	X	X	X
130	X	X	X	X	X	X	X



XFF060001
Standard brake



XFF060002
Knee lever brake



XFF060003
Compact brake



XFF060004
Lightweight compact brake



XFF090000
Tool kit



XFF090024
High pressure pump



XFF090025
Air pump



XFF090030
Back pack



XFF090019
Caddy, flip-up bracket for bags



XFF090026
Mobile phone pocket



XFF010012 / 13
Open Frame



XFF090020 / 21
Hybrid frame