



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
£3,095

Fax number: **+44 (0)845 605 66 89**
Email: **orders@sunmed.co.uk**

Max. user weight: 125kg
USER WEIGHT kg

Mandatory information to ensure correct configuration

Part no: 77 800 001 MSH01



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"/>

38 cm frame length

each frame in a separate length (2 cm increments)

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

Front seat height in cm

		Fork (length)	43	44	45	46	47	48	49	50	51	52	53	54	55	56	
Front Castor	3"	111 mm	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>												
		123 mm (1)		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>											
		138 mm (1)				<input type="radio"/>	<input type="radio"/>	<input type="radio"/>									
		174 mm (1)							<input type="radio"/>	<input type="radio"/>	<input type="radio"/>						
		Frog Leg (1)						<input type="checkbox"/>	<input type="checkbox"/>								
		One Arm (1)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>												
	4"	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="checkbox"/>	<input type="checkbox"/>									
		138 mm (1)				<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>								
		174 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"/>							
		One Arm (1)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>											
	5"	111 mm			<input type="radio"/>		<input type="radio"/>	<input type="radio"/>									
		123 mm (1)					<input type="radio"/>	<input type="radio"/>	<input type="radio"/>								
		138 mm (1)					<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>							
		174 mm (1)							<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		
		Frog Leg (1)							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						
		One Arm (1)			<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>									
6"	123 mm (1)						<input type="radio"/>	<input type="radio"/>	<input type="radio"/>								
	138 mm (1)						<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>							
	174 mm (1)							<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		
	Frog Leg (1)							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>							
7"	138 mm (1)								<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>					
	174 mm (1)										<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

(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 type="radio"/>	<input 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 type="radio"/>	<input type="radio"/>

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

		£																				
SEAT																						
Seat sling																						
XES020002	<input type="radio"/> Seat sling, nylon, tension adjustable, 1 utility bag <i>(Standard option)</i>																					
XES020003	<input type="checkbox"/> Seat sling, nylon, tension adjustable, 2 utility bags <i>(only from SW 34 cm)</i>	65																				
XES020004	<input type="checkbox"/> Seat sling, nylon, tension adjustable, 1 utility bag, 1 catheter bag <i>(only from SW 34 cm)</i>	135																				
XES020000	<input type="radio"/> Without seat sling																					
Seat cushion, cover with zipper, black																						
Foam (medium-soft)	Thickness: XES020101 <input type="checkbox"/> 3 cm XES020102 <input type="checkbox"/> 5 cm	85																				
Latex (very soft)	Thickness: XES020103 <input type="checkbox"/> 5 cm	85																				
Seat accessories																						
XES090018	<input type="checkbox"/> Lap belt with buckle, metal	70																				
XES020050	<input type="checkbox"/> Additional padding for seat upholstery, removable	35																				
JAY Cushions - for complete product range see JAY order forms																						
JAY020002	<input type="checkbox"/> JAY Basic	75																				
JAY020001	<input type="checkbox"/> JAY Easy Visco, Curved Base	180																				
JAY020004	<input type="checkbox"/> JAY Lite	290																				
JAY020007	<input type="checkbox"/> JAY Easy Fluid, Curved Base	415																				
BACKREST																						
Back height range	<table border="1"> <thead> <tr> <th>25 - 30</th> <th>30 - 35</th> <th>35 - 40</th> <th>40 - 45</th> <th>45 - 47,5</th> </tr> </thead> <tbody> <tr> <td><input type="radio"/> 25</td> <td><input type="radio"/> 30</td> <td><input type="radio"/> 35</td> <td><input type="radio"/> 40</td> <td><input type="radio"/> 45</td> </tr> <tr> <td><input type="radio"/> 27.5</td> <td><input type="radio"/> 32.5</td> <td><input type="radio"/> 37.5</td> <td><input type="radio"/> 42.5</td> <td><input type="radio"/> 47.5</td> </tr> <tr> <td><input type="radio"/> 30</td> <td><input type="radio"/> 35</td> <td><input type="radio"/> 40</td> <td><input type="radio"/> 45</td> <td></td> </tr> </tbody> </table>	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		
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																			
Choose back height factory setting (cm). Height adjustments of in total 5 cm possible.																						
Backrest height, carbon fibre tubes (3)	<table border="1"> <tbody> <tr> <td><input type="checkbox"/> 25</td> <td><input type="checkbox"/> 27.5</td> <td><input type="checkbox"/> 30</td> <td><input type="checkbox"/> 32.5</td> </tr> <tr> <td><input type="checkbox"/> 35</td> <td><input type="checkbox"/> 37.5</td> <td><input type="checkbox"/> 40</td> <td><input type="checkbox"/> 42.5</td> </tr> </tbody> </table>	<input type="checkbox"/> 25	<input type="checkbox"/> 27.5	<input type="checkbox"/> 30	<input type="checkbox"/> 32.5	<input type="checkbox"/> 35	<input type="checkbox"/> 37.5	<input type="checkbox"/> 40	<input type="checkbox"/> 42.5	300												
<input type="checkbox"/> 25	<input type="checkbox"/> 27.5	<input type="checkbox"/> 30	<input type="checkbox"/> 32.5																			
<input type="checkbox"/> 35	<input type="checkbox"/> 37.5	<input type="checkbox"/> 40	<input type="checkbox"/> 42.5																			
Fixed height, non height adjustable		300																				
XES030010	<input type="radio"/> Backrest, fixed (90°)																					
XES030029	<input type="radio"/> Desk sideguard preparation for later replacement (4)																					
XES030031	<input type="checkbox"/> Backrest, fold-down (to the front) (6) <i>(only available from back height 32,5 cm upwards)</i>	200																				
XES030012	<input type="radio"/> Backrest, angle-adjustable <i>(75° to 103°)</i>																					
XES030029	<input type="radio"/> Desk sideguard preparation for later replacement (5)																					
XES030031	<input type="checkbox"/> Backrest, fold-down (to the front) (6) <i>(only available from back height 32,5 cm upwards)</i>	200																				
Push handles																						
XES030200	<input type="radio"/> Omit push handles																					
XES030201	<input type="radio"/> Push handles long																					
XES030203	<input type="checkbox"/> Push handles, fold-down <i>(only available from back height 32,5 cm upwards)</i>	165																				
XES030205	<input type="checkbox"/> Push handles, height-adjustable for JAY backs <i>(only available from back height 32,5 cm upwards)</i>	220																				
XES030204	<input type="checkbox"/> Push handles, height-adjustable <i>(only available from back height 30 cm upwards)</i>	220																				

(2) only with lightweight adapter

(3) not with Jay J3 backs, not with Desk sideguard

(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			£
XES030316	<input type="radio"/> EXO Backrest sling, synthetic fibre, padded, adjustable, 1 accessory bag, black (Exo Evo 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		
XES030317	<input type="checkbox"/> EXO PRO Backr. sling, synthetic fibre, padded, adj., breathable spacer fabric, accessory bag, black (Evo Exo Version) Colour, binding tape: <input type="radio"/> Black <input type="checkbox"/> Orange <input type="checkbox"/> Silver <input type="checkbox"/> Red <input type="checkbox"/> Blue		90
XES030300	<input type="radio"/> Without backrest upholstery		
Accessories for backrest			
XES030402	<input type="checkbox"/> Stabilising bar, automatic folding	(only available from SW 38cm; not with fixed height backrest)	185
XES030401	<input type="checkbox"/> Stabilising bar, swing-away	(only available from SW38)	110
	<input type="checkbox"/> Headrest, height-, depth- and angle-adjustable		
	XES030411 <input type="checkbox"/> medium (20x11cm)	XES030412 <input type="radio"/> tall (23x11cm)	250
JAY 3 Carbon Back - Shallow Contour			
Lower Thoracic:	<input type="checkbox"/> JAY060001 Short - 17 cm	<input type="checkbox"/> JAY060002 Tall - 24 cm	820
Mid Thoracic:	<input type="checkbox"/> JAY060003 Short - 30 cm	<input type="checkbox"/> JAY060004 Tall - 38 cm	820
Accessories for JAY J3 backs			
WHT030415	<input type="checkbox"/> Whitmyer Headrest, COBRA XTRA, flip back	(only with JAY J3 backs)	345
WHT030416	<input type="checkbox"/> Whitmyer Headrest, AXYS, Standard	(only with JAY J3 backs)	325
JAY090058	<input type="checkbox"/> JAY Accessory bag	(only with JAY J3 Carbon backs)	60
ARMREST AND SIDEGUARDS			
Armrest			
XES040005	<input type="radio"/> Desk sideguard, flip-up, removable		
XES040001	<input type="radio"/> Desk sideguard, armpad (25 cm), fixed, flip-up, removable		
XES040003	<input type="radio"/> Desk sideguard, armpad (31 cm), fixed, flip-up, removable		
XES040002	<input type="checkbox"/> Desk sideguard, armpad (25 cm), height-adjustable, flip-up, removable		210
XES040004	<input type="checkbox"/> Desk sideguard, armpad (31 cm), height-adjustable, flip-up, removable		210
XES040052	<input type="checkbox"/> Single-post sideguard, armpad (33 cm), depth adjustable, height-adjustable, removable		180
XES040117	<input type="checkbox"/> Tubular armrest, Aluminium, swing away (sideways), padded, removable		160
Accessories armrest			
XES040020	<input type="radio"/> Release assistance for tetraplegics	(only with desk sideguard)	
XES090011	<input type="checkbox"/> Tray, push-fit, SW 38 - 48 cm		180
	<input type="checkbox"/> Tray, swing-away (to the side), SW 34 - 50 cm		
	XES090012 <input type="checkbox"/> left-mount	XES090013 <input type="checkbox"/> right-mount	180
Sideguards			
XES040107	<input type="radio"/> Sideguard, composite, removable, 21 cm high (31 cm long), black		
XES040101	<input type="checkbox"/> Sideguard, carbon fibre, cold weather protection, slim (black)		260
XES040102	<input type="checkbox"/> Sideguard, aluminium, cold weather protection (in frame colour)		230
XES040103	<input type="checkbox"/> Sideguard, aluminium, fender, cold weather protection (in frame colour)		315
XES040104	<input type="checkbox"/> Sideguard, carbon fibre, fender, cold weather protection (black)		395
FOOTREST & FOOTBOARDS			
XES050008	<input type="radio"/> Hanger, aluminium, swing-away, pair	(angle measured seat and hanger tube)	
XES050001	<input type="radio"/> Hanger angle 80° (100° EU)	XES050002 <input type="radio"/> Hanger angle 70° (110° EU)	
Hanger, aluminium, Elevating (0° - 90°), swing-away			
XES050009	<input type="checkbox"/> left	XES050010 <input type="checkbox"/> right	255
XES050011	<input type="checkbox"/> pair		510
Amputee support			
XES050014	<input type="checkbox"/> left	XES050013 <input type="checkbox"/> right	155
XES050012	<input type="checkbox"/> pair		310

Footplates										£										
XES050020	<input type="radio"/>	Footplates, divided, composite, angle-adjustable, flip-up (sideways), heel loop, black <i>(from SW 38cm)</i>																		
XES050022	<input type="checkbox"/>	Footplates, divided, aluminium, angle-adjustable, flip-up (sideways), heel loop, frame colour								120										
XES050051	<input type="checkbox"/>	Footplates, divided, aluminium, angle-adj., flip-up (sideways), high-mount, heel loop, frame colour								120										
Footboards																				
XES050023	<input type="checkbox"/>	Footboard, platform, aluminium, angle-adjustable, flip-up (sideways), heel loop, frame colour								190										
XES050126	<input type="checkbox"/>	Swing-away mechanism for platform footboard <i>(minimum LLL 3cm longer)</i>								100										
XES050059	<input type="checkbox"/>	Footboard, platform, Performance, aluminium, angle-adjustable, flip-up (sideways), calf strap								285										
XES050131	<input type="checkbox"/>	Footboard, platform, lightweight, plastic, angle & depth-adjustable flip up (sideways), calf strap, black								195										
XES050132	<input type="checkbox"/>	Footboard, platform, lightweight, carbon fibre, angle & depth-adj. flip up (sideways), calf strap, black								395										
XES050052	<input type="checkbox"/>	Footboard, platform, aluminium, angle-adjustable, flip-up (sideways), high-mount, frame colour								285										
Accessories for footboards																				
XES050127	<input type="checkbox"/>	Foot positioning plate (Adjustable side protection, to create a side-stop on the footboard)							(7)	30										
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																				
XES010015	<input checked="" type="radio"/>	Frame SA (removable footrest)																		
CENTRE OF GRAVITY (COG) <i>(4= very passive 13= very active)</i>																				
XES070703	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										
XES070701	Adapter, lightweight (8)		<input type="radio"/>	5	<input type="radio"/>	6	<input type="radio"/>	7	<input type="radio"/>	9	<input type="radio"/>	10	<input type="radio"/>	11						
XES010411	<input type="radio"/>	Axle plate, aluminium, long (full adjustment)																		
XES010412	<input type="checkbox"/>	Axle plate, aluminium, shorted (max. adjustment 1 cm)								235										
EMPULSE F55 BUNDLING																				
EMO00	<input type="radio"/>	With F55 order, not mounted to the wheelchair <i>(Please use separate OF to order the F55.)</i>																		
EMO00	<input type="radio"/>	With F55 order, mounted to the wheelchair <i>(Please use separate OF to order the F55.)</i>																		
FRAME ACCESSORIES <i>(choose either tip assist or anti- tip tubes per side)</i>																				
XES090016	<input type="checkbox"/>	Frame protection, black								85										
XES090100	<input type="radio"/>	Transportation brackets - Crash test option																		
XES090010	<input type="checkbox"/>	Transit wheels								235										
XES090050	<input type="checkbox"/>	Anti-tip tubes, plug-in, pair								95										
Anti-tip tubes, swing-away																				
XES090004	<input type="checkbox"/>	Left	XES090005	<input type="checkbox"/>	Right					125										
XES090006	<input type="checkbox"/>	Pair								195										
Tip assist																				
XES090001	<input type="checkbox"/>	Left	XES090002	<input type="checkbox"/>	Right					35										
XES090003	<input type="checkbox"/>	Pair								70										
XES090009	<input type="checkbox"/>	Crutch holder, loop <i>(only in combination with tip assist)</i>								80										
FORKS <i>(compare with your choice on the first page)</i>																				
XES080029	<input type="radio"/>	Castor fork, Aluminium <i>(only 138 & 174 mm fork)</i>																		
XES080013	<input type="radio"/>	Castor fork, Carbotecture®		Colour: Black (Std option)																
		Colour:		<input type="checkbox"/>	Silver	<input type="checkbox"/>	Orange	<input type="checkbox"/>	Red (9)	<input type="checkbox"/>	Blue (9)									
XES080008	<input type="checkbox"/>	Castor fork, aluminium, one-arm		Colour: Black						215										
		Colour:		<input type="checkbox"/>	Silver	<input type="checkbox"/>	Orange	<input type="checkbox"/>	Red	<input type="checkbox"/>	Blue									
XES080007	<input type="checkbox"/>	Castor fork, aluminium, suspension (Frog Legs®), black								365										
CASTORS <i>(compare with your choice on the first page)</i>																				
XES080305	<input type="radio"/>	Castor, pneumatic, rim: composite, black <i>(only 7")</i>																		
XES080301	<input type="radio"/>	Castor, solid (hard), rim: composite, black																		
XES080302	<input type="radio"/>	Castor, solid (soft), rim: composite, black <i>(only 5" & 6")</i>																		
XES080304	<input type="checkbox"/>	Castor, solid (hard), rim: aluminium		Colour, rim: Silver <i>(only 4" & 5")</i>						105										
XES080306	<input type="checkbox"/>	Castor, solid (soft), rim: aluminium		Colour, rim: Silver <i>(only 4" & 5")</i>						105										
		Colour, rim:		<input type="checkbox"/>	Black	<input type="checkbox"/>	Orange	<input type="checkbox"/>	Red	<input type="checkbox"/>	Blue									

(7) only for footboard, platform lightweight or Performance

(8) only with 0° wheel camber

(9) only with 111x45mm Carbotecture fork

		£		
REAR WHEELS <small>(compare with your choice on the first page; choose only one wheel type)</small>				
XES070000	<input type="radio"/> Without rear wheel			
XES070001	<input type="radio"/> Rear wheel, Universal, 36 spokes (silver), cross-wise spokes <small>(only 24")</small>			
XES070002	<input type="radio"/> Rear wheel, Design, 36 spokes (silver), straight spokes <small>(only 24")</small>			
XES070003	<input type="radio"/> Rear wheel, Lightweight, 24 spokes (silver), straight spokes <small>(please see colour options on last page)</small>	90		
XES070004	<input type="checkbox"/> Rear wheel, Proton, 24 spokes (black), straight spokes <small>(user weight limit 100kg)</small>	250		
XES070005	<input type="checkbox"/> Rear wheel, Spinergy, 18 spokes (black), straight spokes; hub: silver	495		
XES070007	<input type="checkbox"/> Rear wheel, Spinergy, 12 spokes (black), straight spokes, hub black	595		
XES070008	<input type="checkbox"/> Rear wheel, drum brakes, 36 spokes (silver), cross-wise spokes (10) <small>(only 24")</small>	425		
XES070009	<input type="checkbox"/> Rear wheel, Mountainbike, 36 spokes (silver), straight spokes <small>(only 24")</small>	360		
XES070010	<input type="checkbox"/> Mountainbike wheel, replacement kit incl. tyre (extra coarse profile) <small>(only 24")</small>	585		
Axle				
XES070150	<input type="radio"/> Quick-release axle <small>(Standard option)</small>			
XES070151	<input type="checkbox"/> Quick-release axle, designed for quads (11)	130		
TYRES <small>(choose only one tyre type)</small>				
XES070101	<input type="radio"/> Tyre, pneumatic, fine profile, Schwalbe Right Run <small>(only 24")</small>			
XES070102	<input type="radio"/> Tyre, puncture proof, tread			
XES070107	<input type="checkbox"/> Tyre, pneumatic, slick, Schwalbe One	115		
XES070104	<input type="checkbox"/> Tyre, pneumatic, puncture proof, tread, Schwalbe Marathon Plus Evolution	95		
HANDRIMS				
XES070204	<input type="radio"/> Handrims, stainless steel, silver	100		
XES070202	<input type="radio"/> Handrims, aluminium, anodised, silver			
XES070201	<input type="radio"/> Handrims, aluminium, powder-coated, clear			
XES070203	<input type="checkbox"/> Handrims, aluminium, powder-coated, coloured <small>(select colour on last page)</small>			
XES070205	<input type="checkbox"/> Handrims, titanium, untreated	240		
XES070206	<input type="checkbox"/> Handrims, titanium, powder-coated, clear	240		
XES070207	<input type="checkbox"/> Handrims, Supergrip ®	250		
XES070208	<input type="checkbox"/> Handrims, Maxgrepp ® <small>(only 24")</small>	350		
XES070212	<input type="checkbox"/> Handrims, Ellipse 3R, black <small>(ergonomic handrims with rubber-strip, 24" and 25" only)</small>	125		
Handrim mounting				
XES070307	<input type="radio"/> Handrim mount, super narrow (7 mm) <small>(only with stainless steel)</small>			
XES070317	<input type="radio"/> Handrim mount, narrow (17 mm) <small>(Standard option)</small>			
XES070327	<input type="radio"/> Handrim mount, wide (27 mm)			
Handrim accessories				
XES070250	<input type="checkbox"/> Handrim cover, rubber <small>(only 24")</small>	110		
WHEEL CAMBER <small>(choose only one option)</small>				
XES070600	<input type="radio"/> 0°			
XES070602	<input type="radio"/> 2° <small>(not with Centre of Gravity Adapter, lightweight)</small>			
XES070604	<input type="radio"/> 4° <small>(not with Centre of Gravity Adapter, lightweight)</small>			
SPOKE GUARDS <small>(only 24")</small>				
XES070831	<input type="checkbox"/> Transparent	XES070813 <input type="checkbox"/> Galactica	XES070828 <input type="checkbox"/> Space	150
XES070823	<input type="checkbox"/> Princess	XES070821 <input type="checkbox"/> Pirates		150
XES070816	<input type="checkbox"/> Happy Lions	XES070814 <input type="checkbox"/> Graffiti		150
XES070819	<input type="checkbox"/> Monkeys	XES070802 <input type="checkbox"/> Basketball		150
XES070820	<input type="checkbox"/> Oriental	XES070812 <input type="checkbox"/> Flying Water		150
XES070829	<input type="checkbox"/> Superhero	XES070833 <input type="checkbox"/> Zebra		150
XES070817	<input type="checkbox"/> Hot Wheels	XES070818 <input type="checkbox"/> Jungle Fever		150
XES070822	<input type="checkbox"/> Pool	XES070811 <input type="checkbox"/> Feather		150
XES070827	<input type="checkbox"/> Silk	XES070806 <input type="checkbox"/> Chrome		150
XES070830	<input type="checkbox"/> Tiger	XES070803 <input type="checkbox"/> Basketball 2		150

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

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

WHEEL LOCKS			£
<i>(choose only one option)</i>			
XES060001	<input type="radio"/>	Standard brake	<i>(Standard option)</i>
XES060002	<input type="checkbox"/>	Knee-lever brake	95
XES060010	<input type="checkbox"/>	Brake lever extension, knee-lever brake, fold-down	50
XES060003	<input type="checkbox"/>	Compact brake	75

ACCESSORIES			
XES090000	<input checked="" type="checkbox"/>	Tool kit	
XES090025	<input type="checkbox"/>	Air pump	20
XES090024	<input type="checkbox"/>	High pressure pump (0 - 11 bar)	95
XES090030	<input type="checkbox"/>	Back pack	75
XES090026	<input type="checkbox"/>	Mobile phone pocket	55

COLOURS ⁽¹²⁾ Please consult our colour catalogue to review your colour choice									
	Frame	Handrim	Hub/rim	X-brace		Frame	Handrim	Hub/rim	X-brace
		£75	£200	£220			£75	£200	£220
02 Brilliant Silver	<input type="radio"/>	<input type="checkbox"/>		<input type="checkbox"/>	27 Graphitemetallic	<input type="radio"/>	<input type="checkbox"/>		<input type="checkbox"/>
03 Silver Matt	<input type="radio"/>	<input type="checkbox"/>		<input type="checkbox"/>	29 Black	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
06 Sun Yellow	<input type="radio"/>	<input type="checkbox"/>		<input type="checkbox"/>	31 Matt Black	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14 Blue	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	32 Signal White	<input type="radio"/>	<input type="checkbox"/>		<input type="checkbox"/>
15 Brilliant Marine	<input type="radio"/>	<input type="checkbox"/>		<input type="checkbox"/>	33 Pink	<input type="radio"/>	<input type="checkbox"/>		<input type="checkbox"/>
16 Matt Marine	<input type="radio"/>	<input type="checkbox"/>		<input type="checkbox"/>	34 Dark Chocolate Metallic	<input type="radio"/>	<input type="checkbox"/>		<input type="checkbox"/>
19 Brilliant Purple	<input type="radio"/>	<input type="checkbox"/>		<input type="checkbox"/>	35 Skyblue	<input type="radio"/>	<input type="checkbox"/>		<input type="checkbox"/>
21 Red Ruby	<input type="radio"/>	<input type="checkbox"/>		<input type="checkbox"/>	36 Cyan-Metallic	<input type="radio"/>	<input type="checkbox"/>		<input type="checkbox"/>
22 Brilliant Red	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	37 Marsred (Orange)	<input type="radio"/>	<input type="checkbox"/>		<input type="checkbox"/>
23 Matt Red	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	40 Kiwi	<input type="radio"/>	<input type="checkbox"/>		<input type="checkbox"/>
24 Tutti Frutti Orange	<input type="radio"/>	<input type="checkbox"/>		<input type="checkbox"/>	41 Flamingo-Glitter	<input type="radio"/>	<input type="checkbox"/>		<input type="checkbox"/>
					42 Matt-Anthracite	<input type="radio"/>	<input type="checkbox"/>		<input type="checkbox"/>
					46 Mamba Green	<input type="radio"/>	<input type="checkbox"/>		<input type="checkbox"/>
					Rear wheel, lightweight anodised, orange			<input type="checkbox"/>	(13)
					Rear wheel, lightweight anodised, orange			<input type="checkbox"/>	(13)
					Rear wheel, lightweight anodised, orange			<input type="checkbox"/>	(13)

COLOURS - for stickers ("Xenon ² " on the frame and "Quickie" on sideguard)			
XES100550	<input type="radio"/>	black (3)	-
XES100551	<input type="radio"/>	silver	-
XES100552	<input type="radio"/>	orange	-
XES100553	<input type="radio"/>	red	-
XES100554	<input type="radio"/>	blue	-

(12) Handrim: only with handrim colour powder coated; Hub/rim: only for universal wheel

(13) 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 SA base price	£3,095
Option price	£
Total Price	£

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:	101 cm		
Max. overall length:	115 cm		
Max. turning circle:	72 cm		
Max. safe slope:	10°		
Wheelchair weight:	from 10.3 kg		
Dismantled weight:	from 7.8 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 XES090100 (Tie down brackets for transportation)
For transport without a user the wheelchair must be safe clamped in the vehicle.

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



XES 020002 Seat sling with 1 utility bag



XES 020003 Seat sling with utility bags 2



XES 030316 EXO backrest sling



XES 030317 EXO PRO backrest sling



XES 030201 Push handles long



XES 030203 Push handles, fold-down



XES 030204 Push handles, height-adjustable



XES 090018 Lap belt with buckle, metal

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

		Back height						
		32.5	35	37.5	40	42.5	45	47.5
Seat width	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



*XES040107
Composite
sideguard
detachable*



*XES040102
Aluminium, cold weather
protection*



*XES040103
Aluminium, cold weather
protection, fender*



*XES040117
Tubular armrest, swing away,
removable, padded*



*XES04000x
Desk sideguard, armpad,
flip-up, removable*



*XES040104
Carbon fibre, cold weather
protection, fender*



XES050132
Footboard platform,
lightweight, carbon fibre



XES050059
Footboard platform,
performance



XES050022
Footboard divided,
aluminium, frame colour



XES050127
Adjustable side protection



XES090001
Tip assist



XES090004
Anti-tip tubes, swing away



XES090050
Anti-tip tubes, plug in, pair



XES090010
Transit wheels

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



*XES070001
Universal wheel*



*XES070002
Design wheel*



*XES070003
Lightweight wheel*



*XES070004
Proton wheel*



*XES070010
Mountainbike wheel*



*XES070101
Schwalbe Right Run*



*XES070107
Schwalbe One*



*XES070104
Schwalbe Marathon Plus
Evolution*



*XES070102
Tyre, puncture proof*



*XES070202
Handrims aluminum,
anodized*



*XES070203
Handrims aluminum, powder
coated, coloured*



*XES070208
Handrims Maxgrepp*



*XES070212
Handrims Ellipse 3R*



XES060001
Standard brake



XES060002
Knee lever brake



XES060003
Compact brake



XES090000
Tool kit



XES090024
High pressure pump



XES090025
Air pump



XES090030
Back pack



XES090026
Mobile phone pocket