١,	
1	13.5
1	NY
Ľ	9 7

	QUICKÍE
八三八	OUZ JA

					_\		
Invoice to:				Deliver to:			
Name:				Name:			
Street:				Street:			
Town:	Posta	l code:		Town:		Postal code:	
E-Mail:				E-Mail:			
Tel:	Fax:			Tel:		Fax:	
Order date:			7	Marked for:			
Purchase order:							
Number required:				Sunrise order no	):		
□ Order	□ Quotation	□ Built 4 me (longer	leadtime)	• = Standard	O = No cost op	otion 🗆 =	Cost option
	Base Price		Max	. user weight: 1	125kg		
	£2,055		USE	R WEIGHT			kg
							_

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

Mandatory information to ensure correct configuration

Part no: 77 800 001

# **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
0	0	0	0	0	0	0	0		

### SEAT DEPTH SELECTION

34 cm	36 cm	38 cm	40 cm	42 cm	44 cm	46 cm	48 cm	50 cm
0	0	0	0	0	0	0	0	0
38	cm frame len	gth		each frame	in a seperate	length (2 cm	increments)	

## FRONT SEAT HEIGHT SELECTION: independant 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
		111 mm	0	0	0						*					
		123 mm		0	0	0										
		123 mm <i>(1)</i>														
	3"	138 mm <i>(1)</i>				0	0	0	,							
		174 mm <i>(1)</i>							0	0	0					
		Frog Leg (1)														
		One Arm (1)														
		111 mm	0	0	0	0										
		123 mm		0	0		0	0								
'n		123 mm <i>(1)</i>														
sto	4"	138 mm <i>(1)</i>				0	0	0	0							
ä		174 mm <i>(1)</i>								0	0	0	0			
ŧ		Frog Leg (1)														
Front Castor		One Arm (1)														
╙┢		111 mm			0		0	0								
		123 mm					0	0	0							
		123 mm <i>(1)</i>														
	5"	138 mm <i>(1)</i>					0	0	0	0						
		174 mm <i>(1)</i>							0	0		0	0	0		
		Frog Leg (1)														
		One Arm (1)														
		123 mm		,				0	0	0						
		123 mm <i>(1)</i>														
	6"	138 mm <i>(1)</i>						0	0	0	0				Ĵ	
		174 mm <i>(1)</i>								0	0	0	0	0	0	
		Frog Leg (1)														
	7"	138 mm <i>(1)</i>							0	0	0	0				
	'	174 mm <b>(1)</b>										0	0	0	0	0

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

# **REAR SEAT HEIGHT SELECTION:** independant 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"	0	0	0	0	0	0	0	0	0	0	0	0	O <sup>(2)</sup>	
25"		0	0	0	0	0	0	0	0	0	0	0	0	O <sup>(2)</sup>

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

							£
	SEAT						L
eat sling	-						
ES020002 O	Seat sling, nylon, tension adjustable	e, 1 utility ba	ag			(Standard option)	
ES020003 🗆	Seat sling, nylon, tension adjustable	e, 2 utility ba	ags			(only from SW 34 cm)	40
ŒS020004 □	Seat sling, nylon, tension adjustable	e, 1 utility ba	ag, 1 catheter	bag		(only from SW 34 cm)	64
(ES020000 O	Without seat sling						
Seat cushion, c	over with zipper, black						
oam (medium-s	oft) Thickness: XESC	020101 🗆	3 cm	XES020102	□ 5 cm		48
atex (very soft)	Thickness: XESO	020103	3 5 cm	XES020104	□ 8 cm		48
Seat cushion, c	imatic membrane water-resistant,	cover with	zipper, black				
oam (medium-s	oft) Thickness: XESC	020105	3 cm	XES020106	□ 5 cm		93
atex (very soft)	Thickness: XESC	020107 □	3 5 cm	XES020108	□ 8 cm		93
ŒS020150 □	Replacement cover for seat cushion	n cover with	n zinner hlack	•			34
Seat accessorie	· ·	i, cover with	1 Zippei, black	<u> </u>			34
(ES090018	Lap belt with buckle, metal						32
(ES020050 🗆	Additional padding for seat upholste	erv removal	ble				22
	for complete product range see JA	<b>,</b> .					
AY020002	JAY Basic	11 01401 10					50
AY020003 🗆	JAY Soft Combi P						70
AY020001 🗆	JAY Easy Visco, Curved Base						120
AY020004 🗆	JAY Lite						195
JAY020007 □	JAY Easy Fluid, Curved Base						280
Back height ran	BACKREST	25 - 30	30 - 35	35 - 40	40 - 45	45 - 47,5	
_	ght factory setting (cm).	0 25	0 30	0 35	0 40	0 45	
	its of in total 5 cm possible.	0 27.			0 42,5	0 47.5	
roigni aajaotinoi	no or in total o om possible.	0 30	0 35	0 40	0 45	3 47.3	
		0 00	1 0 00	0 10	0 10	J	
Backrest height	, carbon fiber tubes (3)	□ 25	□ 27.5	□ 30	□ 32,5	1	160
•	height adjustable	□ 35	□ 37,5	_	□ 42,5	1	160
<b>3</b> ,	3			Į.		1	
KES030010 O	Backrest, fixed (90°)						
XES030029	O Desk sideguard preparation f	or later repla	acement	(4)			
XES030031	☐ Backrest, fold-down (to the fr	ont) <b>(6)</b>			(only availab	le from back height 32,5 cm upwards)	143
KES030012 O	Backrest, angle-adjustable					(75° to 103°)	
KES030029	O Desk sideguard preparation f	or later repla	acement	(5)			
KES030031	☐ Backrest, fold-down (to the fr	ont) <b>(6)</b>			(only availab	le from back height 32,5 cm upwards)	143
Push handles							
KES030200 O	Omit push handles						
KES030201 O	Push handles long						
⟨ES030203 □	Push handles, fold-down				(only availah	le from back height 32,5 cm upwards)	101
(L0030203	T don handies, loid-down				(Offig availab	· · · · · · · · · · · · · · · · · · ·	
XES030205	Push handles, height-adjustable for	JAY backs				le from back height 32,5 cm upwards)	135

- (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 omit or height adjustable push handles, not with JAY backs, see NoGo Matrix on the next side

Backrest ι	ıphols	stery	£
XES030316	0	EXO Backrest sling, synthetic fibre, padded, adjustable, 1 accessory bag, black	
		Colour, binding tape: O Black (Std) O Orange O Silver O Red O Blue	
XES030317		EXO PRO Backr. sling, synthetic fibre, padded, adj., breathable spacer fabric, accessory bag, black	
		Colour, binding tape: ○ Black □ Orange □ Silver □ Red □ Blue	116
XES030300	0	Without backrest upholstery	
Accessori	es for	backrest	
XES030402		Stabilising bar, automatic folding (only available from SW 38cm; not with fixed height backrest)	111
XES030401		Stabilising bar, swing-away (only available from SW38)	47
		□ Headrest, height-, depth- and angle-adjustable	
		XES030411 □ medium (20x11cm)	153
JAY 3 Bac	k - Sh	allow Contour	
Mid Thorac	cic:	☐ JAY030010 <b>Medium - 34 cm</b> ☐ JAY030033 <b>Tall - 38 cm</b>	460
Upper Tho	racic:	□ JAY030012 Short - 42 cm □ JAY030019 Medium - 46 cm □ JAY030025 Tall - 50 cm	520
JAY 3 Bac	k - Mi	d Contour	
Mid Thorac	cic:	☐ JAY030011 Medium - 34 cm ☐ JAY030018 Tall - 38 cm	460
Upper Tho	racic:	□ JAY030013 Short - 42 cm □ JAY030020 Medium - 46 cm □ JAY030026 Tall - 50 cm	520
JAY 3 Carl	on B	ack - Shallow Contour	
Lower Tho	racic:	□ JAY060001 Short - 17 cm □ JAY060002 Tall - 24 cm	550
Mid Thorac	cic:	□ JAY060003 Short - 30 cm □ JAY060004 Tall - 38 cm	550
Accessori	es for	JAY J3 backs	
JAY030004		JAY Flip Back Headrest (J3EUHDFH & J3EUHDLSP) (only with JAY J3 backs)	217
JAY030006		JAY Std. Headrest (J3EUHDXH & J3EUHDLSP) (only with JAY J3 backs)	117
JAY090058		JAY Accessory bag (only with JAY J3 Carbon backs)	50
		ARMREST AND SIDEGUARDS	
Armrest			
XES040005	0	Desk sideguard, flip-up, removable	
XES040001	0	Desk sideguard, armpad (25 cm), fixed, flip-up, removable	
XES040003	0	Desk sideguard, armpad (31 cm), fixed, flip-up, removable	
XES040002		Desk sideguard, armpad (25 cm), height-adjustable, flip-up, removable	149
XES040004		Desk sideguard, armpad (31 cm), height-adjustable, flip-up, removable	149
XES040050		Single-post sideguard, armpad (25 cm), height-adjustable, removable	134
XES040051		Single-post sideguard, armpad (36 cm), height-adjustable, removable	134
XES040052		Single-post sideguard, armpad (33 cm), depth adjustable, height-adjustable, removable	160
XES040117		Tubular armrest, Aluminium, swing away (sideways), padded, removable	160
Accessori	es arn	nrest	
XES040020	0	Release assistance for tetraplegics (only with desk sideguard)	
XES090011		Tray, push-fit, SW 38 - 48 cm	110
		Tray, swing-away (to the side), SW 34 - 50 cm	
		XES090012 ☐ left-mount XES090013 ☐ right-mount	110
Sideguard	s		
XES040107	0	Sideguard, composite, removable, 21 cm high (31 cm long), black	
XES040101		Sideguard, carbon fibre, cold weather protection, slim (black)	160
XES040102		Sideguard, aluminium, cold weather protection (in frame colour)	177
XES040103		Sideguard, aluminium, fender, cold weather protection (in frame colour)	191
XES040104		Sideguard, carbon fibre, fender, cold weather protection (black)	250
		FOOTREST & FOOTBOARDS	
XES050008	0	Hanger, aluminium, swing-away, pair (angle measured seat and hanger tube)	
XES050001		O Hanger angle 80° (100° EU)	
		Hanger, aluminium, Elevating (0° - 90°), swing-away	
XES050009		left XES050010 □ right	155
XES050011		pair	309
		Amputee support	
XES050014		left XES050013 □ right	74
		pair	148

		Footplates	£
XES050020	0	Footplates, divided, composite, angle-adjustable, flip-up (sideways), heel loop, black (from SW 38cm)	
XES050022		Footplates, divided, aluminium, angle-adjustable, flip-up (sideways), heel loop, frame colour	73
XES050051		Footplates, divided, aluminium, angle-adj., flip-up (sideways), high-mount, heel loop, frame colour	73
		Footboards	
XES050023		Footboard, platform, aluminium, angle-adjustable, flip-up (sideways), heel loop, frame colour	116
XES050126		□ Swing-away mechanism for platform footboard (minimum LLL 3cm longer)	79
XES050059		Footboard, platform, Performance, aluminium, angle-adjustable, flip-up (sideways), calf strap	175
XES050131		Footboard, platform, lightweight, plastic, angle & depth-adjustable flip up (sideways), calf strap, black	135
XES050132		Footboard, platform, lightweight, carbon fibre, angle & depth-adj. flip up (sideways), calf strap, black	239
XES050052		Footboard, platform, aluminium, angle-adjustable, flip-up (sideways), high-mount, frame colour	175
		Accessories for footboards	
XES050127		Foot positioning plate (Adjustable side protection, to create a side-stop on the footboard) (7)	52
		LOWER LEG LENGTH (LLL)	
		LOWER LEG LENGTH (LLL): LLL has to be 2,5 cm less than front seat height; all measurements are in cm	
0		22	
0		32 0 33 0 34 0 35 0 36 0 37 0 38 0 39 0 40 0 41	
0		42 0 43 0 44 0 45 0 46 0 47 0 48 0 49 0 50	
		FRAME VERSIONS	
XES010015	•	Frame SA (removable footrest)	
		CENTRE OF GRAVITY (COG) (measured from front of back post in cm; 4cm= very passive 13cm= very active)	
XES070703	Adan	CENTRE OF GRAVITY (COG)     (measured from front of back post in cm; 4cm= very passive 13cm= very active)       ter, standard     0 4     0 5     0 6     0 7     0 8	
XL3070703	Auap	O 9 O 10 O 11 O 12	
XES070701	Adan	ter, lightweight <i>(8)</i> 0 7 0 8 0 9 0 11 0 12 0 13	
×.20070707	, laup	tor, ingritinoight (b)	
XES010411	0	Axle plate, aluminium, long (full adjustment)	
XES010412		Axle plate, aluminium, shorted (max. adjustment 1 cm)	144
		FRAME ACCESSORIES (choose either tip assit or anti- tip tubes, not both)	
XES090016		Frame protection, black	52
XES090100	0	Tie down brackets for transportation	
XES090010		Transit wheels	152
./=			
XES090050		Anti-tip tubes, plug-in, pair	59
		Anti-tip tubes, swing-away	
XES090004		Left XES090005 □ Right	69
XES090006		Pair	136
		Tip assist	
XES090001		Left XES090002 □ Right	24
XES090003		Pair	48
XES090009		Crutch holder, loop (only in combination with tip assist)	52
		FORKS (compare with your choice on the first page)	
XES080029	0	Castor fork, Aluminium (only 138 & 174 mm fork)	
XES080013	0	Castor fork, Carbotecture ® Colour: Black (Std option)	
		Colour:   Silver   Orange   Red (9)   Blue (9)	36
XES080008		Castor fork, aluminium, one-arm  Colour: Black	133
		Colour: ☐ Silver ☐ Orange ☐ Red ☐ Blue	36
XES080007		Castor fork, aluminium, suspension (Frog Legs ®), black	222
XES090093		Fork for power add ons, 123x45 mm (black)	52
		CASTORS (compare with your choice on the first page)	
XES080305	0	Castor, pneumatic, rim: composite, black (only 7")	
XES080301	0	Castor, solid (hard), rim: composite, black	
XES080302	0	Castor, solid (soft), rim: composite, black (only 5" & 6")	
XES080303		Castor, solid (hard), light-up, rim: composite, black (not in 6"& 7")	52
XES080304		Castor, solid (hard), rim: aluminium Colour, rim: Silver (only 4" & 5")	62
XES080306		Castor, solid (soft), rim: aluminium Colour, rim: Silver (only 4" & 5")	62
		Colour, rim: ☐ Black ☐ Orange ☐ Red ☐ Blue	36

<sup>(7)</sup> only for footboard, platform lightweight or Performance

<sup>(8)</sup> only with 0° wheel camber

<sup>(9)</sup> only with 111x45mm Carbotecture fork

		Γ	£
		REAR WHEELS (compare with your choice on the first page; choose only one wheel type)	
XES070000	0	Without rear wheel	
XES070001	0	Rear wheel, Universal, 36 spokes (silver), cross-wise spokes (only 24")	
XES070002	0	Rear wheel, Design, 36 spokes (silver), straight spokes (only 24")	
XES070003	0	Rear wheel, Lightweight, 24 spokes (silver), straight spokes (please see colour options on last page)	
XES070004		Rear wheel, Proton, 24 spokes (black), straight spokes (user weight limit 100kg)	379
XES070005		Rear wheel, Spinergy, 18 spokes (black), straight spokes; hub: silver	344
XES070006		Rear wheel, Spinergy, 12 spokes (black), straight spokes, hub: silver	530
XES070007		Rear wheel, Spinergy, 12 spokes (black), straight spokes, hub black	530
XES070008		Rear wheel, drum brakes, 36 spokes (silver), cross-wise spokes (10) (only 24")	278
XES070009		Rear wheel, Mountainbike, 36 spokes (silver), straight spokes (only 24")	244
XES070010		Mountainbike wheel, replacement kit incl. tyre (extra coarse profile) (only 24")	367
		Axle	
XES070150	0	Quick-release axle (Standard option)	
XES070151		Quick-release axle (Standard Option)  Quick-release axle, designed for quads (11)	79
XL3070131		Quick-release axie, designed for quads (11)	73
		TYRES (choose only one tyre type)	
XES070101	0	Tyre, pneumatic, fine profile, Schwalbe Right Run (only 24")	
XES070102	0	Tyre, puncture proof, tread	
XES070106		Tyre, pneumatic, tread, Schwalbe Downtown Two Grip (only 24")	70
XES070107		Tyre, pneumatic, slick, Schwalbe One	70
XES070104		Tyre, pneumatic, puncture proof, tread, Schwalbe Marathon Plus Evolution	70
		HANDRIMS	
XES070204	0	Handrims, stainless steel, silver	
XES070202	0	Handrims, aluminium, anodised, silver	
XES070201	0	Handrims, aluminium, powder-coated, clear	
XES070203		Handrims, aluminium, powder-coated, coloured (select colour on last page)	48
XES070205		Handrims, titanium, untreated	145
XES070206		Handrims, titanium, powder-coated, clear	145
XES070207		Handrims, Supergrip ®	175
XES070208		Handrims, Maxgrepp ® (only 24")	175
XES070211		Handrims, Surge ®	139
		Hand rim mounting	
XES070307	0	Handrim mount, super narrow (7 mm) (only with stainless steel and Surge)	
XES070317	0	Handrim mount, narrow (17 mm) (Standard option)	
XES070327	0	Handrim mount, wide (27 mm)	
		Handrim accessories	
XES070250		Handrim cover, rubber (only 24")	70
		WHEEL CAMBER (choose only one option)	
XES070600	0	0°	
XES070602	0	2° (not with Centre of Gravity Adapter, lightweight)	
XES070604	0	4° (not with Centre of Gravity Adapter, lightweight)	
		SPOKE GUARDS (only 24")	
XES070831		Transparent V50070045 FL Crapbile V50070004 FL Bibba	96
XES070826		Rotation XES070815 Graphik XES070804 Bibbo	96
XES070810		Fantasy XES070813 Galactica XES070805 Cheese	96
XES070823		Princess XES070808 □ Dancing Bear XES070818 □ Jungle Fever  Happy Lions XES070822 □ Water World XES070825 □ Pandolf	96 96
XES070816		Happy Lions         XES070832         □         Water World         XES070825         □         Randolf           Monkeys         XES070821         □         Pirates         XES070811         □         Feather	96
XES070819		,	96
XES070820 XES070829			96
XES070829 XES070817		Superhero         XES070814         □         Graffiti         XES070806         □         Chrome           Hot Wheels         XES070802         □         Basketball         XES070803         □         Basketball 2	96
XES070817 XES070822			96
XES070827 XES070827		Pool         XES070812         □         Flying Water         XES070828         □         Space           Silk         XES070801         □         Abstract         XES070807         □         Creative	96
XES070827 XES070830		Tiger XES070833   Zebra	96
0070000		ngo. Accorded to Zobid	- 50

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

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

										£
		WHEEL LOCK	(S					(choos	e only one	option)
XES060001	0	Standard brake						(Standa	ard option)	
XES060002		Knee-lever brake								46
XES060010		□ Brake lever	extension	n, knee-lever l	brake, fold-do	wn				32
XES060003		Compact brake			•					46
		'								
		ACCESSORIE	S							
XES090000	•	Tool kit								
XES090025		Air pump								11
XES090024		High pressure pu	mp (0 - 11	bar)						59
XES090020		Net bag		,						16
XES090030		Back pack								46
XES090019		Caddy, flip-up bra	acket for b	ans		(not with platform	footplates hig	hmounted or au	to-foldina)	46
XES090026		Mobile phone poo		490		(net man prediction	rootpiatoo ing		10 10.09/	35
XL0030020		Wobiic prioric po	DICCE							33
		COLOURS (12)	Diagon	concult our a	alour ootologi	ue to review your colour choice				
		COLOURS	Please	Consult our C	colour catalogi					
		Frame I	Handrim	Hub/rim	X-brace		Frame	Handrim	Hub/rim	n X-brace
		i idilib l	£48	£135	£135		i idilic	£48	£135	£135
01 White RA	\  \  \  \  \  \  \  \  \  \  \  \  \  \	0 0	L40	£133	£135	26 Silver Texture	0	£46 □	£133	£135 □
01 Write RA		0				27 Graphitemetallic	0			
02 Brilliant S						28 Platinmetallic				
03 Silver Ma 04 Silver	111	0					0			
	2147	0				29 Black	0			
06 Sun Yello		0				31 Matt Black	0			
07 Brilliant L		0				32 Signal White	0			
08 Matt Lime	е	0				33 Pink	0			
14 Blue		0				34 Dark Chocolate Metallic	0			
15 Brilliant N						35 Skyblue	0			
16 Matt Mar		0				36 Cyan-Metallic	0			
19 Brilliant F		0				37 Marsred (Orange)	0			
20 Matt Purp	ple	0				39 Cappuccino	0			
21 Red Rub	•	0				40 Kiwi	0			
22 Brilliant F	Red	0				41 Flamingo-Glitter	0			
23 Matt Red		0				42 Matt-Anthracite	0			
24 Tutti Frut	ti Orai	nge O				43 Azure Blue	0			
						Rear wheel, lightweight another	dized, oran	ge		(13)
						Rear wheel, lightweight another	dized, blue			(13)
						Rear wheel, lightweight anoc	dized, red			(13)
(13) only with	n 24" Lig	vith handrim colour po ghtweight wheel, Hub Special build	and rim anod	lized, black spok	es	conditions may change.				
OUICKIE	YEN	JON <sup>2</sup> SA baso	price				ŀ	ouilt	<u>4</u> n	ne
Option p		NON² SA base	price							
Total Pri	се									

#### 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° kneeangle:

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 cmMax. overall length:115 cmMax. turning circle:72 cmMax. 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.

For transport wihout 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



XES 020002 Seat sling with 1 utility bag



XES 020003 Seat sling with utility bags



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. $\label{eq:control}$

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 pushhandles



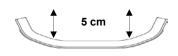
=can't be folded full 90° to the front on folded chair



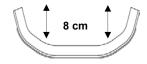
=will fold less than 45° to the front on folded chair, folds 90° on unfolded chair

JAY J3 backs





**Shallow Contour** 



Mid Contour



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



XES070001 Universal wheel



XES070002 Design wheel



XES070003 Lightweight wheel



XES070004 Proton wheel



XES070010 Mountainbike wheel



XES070101 Schwalbe Right Run



XES070106 Schwalbe Down Town



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



XES070211 Handrims Surge®



XES060001 Standard brake



XES060002 Knee lever brake



XES060003 Compact brake



XES090000 Tool kit



XES090024 High pressure pump



XES090025 Air pump



XES090030 Back pack



XES090019 Caddy, flip-up bracket for bags



XES090026 Mobile phone pocket