HeliX²™

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

		Marked for:
Order date:		
Purchase order:		
Number required:		Sunrise order no:

CE

- ○ Order
- ○ Calculation
- ○ Built 4 me

Basic price € **1590**

Reimbursement code:

Art. no.: 074400-000 *HEL010000*

Max. user weight: **125 kg / 170 kg**

USER WEIGHT [   ] **kg**
Mandatory information to ensure correct configuration

Customer service fax: +497253 980-222

● = Standard	□ = Cost option	L = Extended delivery time	○ = No cost option

CLIENT MEASUREMENT

Please not the procedure of the measurement at the back; all measurements are in cm and without cushion

SEAT WIDTH

cm	HEL020120	HEL020121	HEL020122	HEL020123	HEL020124	HEL020125	HEL020126	HEL020127
	38	40,5	43	45,5	48	52	56	60
125 kg	○	○	○	○	○	○		
170 kg						□	□	□

Upcharge for heavy duty:
(reinforced frame for 170 kg)
□: 320 € (HEL020130)

SEAT DEPTH

cm	HEL030030	HEL030031	HEL030032	HEL030033	HEL030034
	41	43,5	46	48,5	51
125 kg	○	○	○	□	□
170 kg	○	○	○	○	○

□ **long seat rail: 49 €**

Front seat height in cm (without cushion)

Front Castor	Fork		FSH355 35,5	FSH365 36,5	FSH38 37,5	FSH39 39	FSH40 40	FSH415 41,5	FSH43 42,5	FSH44 44	FSH45 45,0	FSH465 46,5	FSH48 47,5	FSH49 49	FSH505 50,5	FSH53 53*
	4"	short	○		○		○									
		long small			○		○		○		○					
	HEC080000	long wide			○		○		○		○					
	5"	short		○			○									
		long small					○		○		○		○			
	HEC080001	long wide					○		○		○					
	6"	short			○		○		○							
		long small					○		○		○		○			
	HEC080002	long wide					○		○		○		○			
	7"	short						○		○						
		long small						○		○		○		○		
	HEC080003	long wide						○		○		○		○		
	8"	short							○		○					
		long small							○		○		○		○	○
	HEC080004	long wide							○		○		○		○	○

SPACER POSITION "A"

① ② ③

* Front seat height 53 cm only available with 8" castor and max 125 kg user weight

Rear seat height in cm (without cushion)

Rear wheel	Wheels		RSH355 35,5	RSH38 38	RSH405 40,5	RSH425 43	RSH455 45,5	RSH48 48	RSH505 50,5	RSH53 53
	20"	HEL070020	○	○	○	○	○			
	22"	HEL070021		○	○	○	○	○		
	24"	HEL070022			○	○	○	○	○	
	26"	HEL070023				○	○	○	○	○

QUICK RELEASE POSITION

① ② ③ ④ ⑤
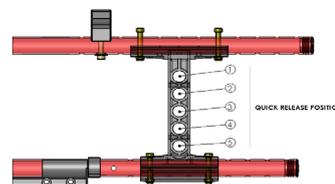
Please follow measuring method:

The following method is recommended on the basis of extensive practical experience.

Deviations are possible in individual instances

Seat width:

a) For the user:
Allow space of sideguard to pass vertically between hip and sideguard on each side (approx. 1 - 2 cm altogether).

b) On the wheelchair:
From outside frame tube to outside frame tube

Seat depth:

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

b) On the wheelchair:
From back tube to front of seat upholstery.

**Back height:**

a) For the user:
Measured from the seat, including cushion, to **no more** than one finger (1 - 2 cm) below the lower shoulder blade.
Important! The back height depends on the degree of disability.

b) On the wheelchair:
From 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.

Lower leg length:

a) For the user:
With legs angled at right angles, from back of knee to bottom of shoe sole.

b) On the wheelchair:
From front of seat to top of footrest.
Remember: to include the cushion height
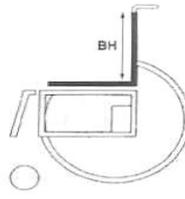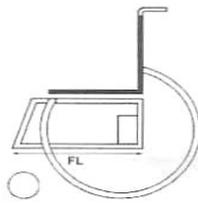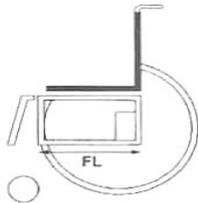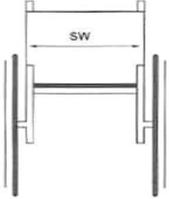
Overall width:
Overall width:
Max overall height
Max overall length

Overall width with 24"

For 0° camber:
For 3° camber:

With drum brake +2 cm

Weights:
Minimum weight:
approx kg

Folded size:
with rear wheels
without rear wheels

Setting of the chair above is: SD xx cm and 24" wheel

Possible seat height settings. **IMPORTANT: measured without seat cushion!**

Std chair 40,5 x 40,5 cm, 0° camber, +5 cm CoG, Seat angle 3°

All changes in the configuration might change the seat heights.

Manufacturing tolerances of +/- 1 cm

HeliX²										R. Nr.	€
●	= Standard		○ = No cost option			□ = Cost option					

|		**SEAT UPHOLSTERY**									
		Seat sling						*(with pad)*			
HEL030120	○	Std padded seat sling, Nylon								**Std**	
HEL030132	○	Seat sling, Nylon depth adjustable (seat depth growth via upholstery)									
HEL030131	○	Without seat sling									
		Jay Comfort line Seats									
JCL020001		Comfort seat (Belgium)									
JCL020002		std comfort seat, Pro Skin									
JCL020003		std comfort seat, Strechrubber									
JCL020004		std comfort seat, Strechstof									
JCL020005		std comfort seat, webbed, Stretchrubber									
JCL020006		std comfort seat,webbed, Stretchstof									
JCL020007		optimum comfort seat, webbed, Stretchrubber									
JCL020008		optimum comfort seat, webbed, Stretchstof									
JCL020009		comfort Visco seat, webbed, Stretchrubber									
JCL020010		comfort Visco seat, webbed, Stretchstof									
JCL020011		comfort seat pan without treshold									
JCL020012		treshold (5cm) for comfort seat pan									
JCL020013		treshold (7,5cm) for comfort seat pan									
JCL020014		treshold (10cm) for comfort seat pan									
		Seat cushion with cover, black									
HEL030146		a) Foam composite	Thickness:	HEL030147	□ 3 cm		HEL030148	□ 5 cm	*(medium)*		
HEL030149		b) Latex	Thickness:	HEL030150	□ 5 cm		HEL030151	□ 8 cm	*(very soft)*		
		Seat cushion with water resistant / breathable cover									
HEL030152		a) Foam composite	Thickness:	HEL030153	□ 3 cm		HEL030154	□ 5 cm	*(medium)*		
HEL030155		b) Latex	Thickness:	HEL030156	□ 5 cm		HEL030157	□ 8 cm	*(very soft)*		
		Jay cushions on chair									
JAY020002		Basic									
JAY020003		Soft combi P									
JAY020001		Jay Easy Visco									
		Seat accessories									
HEL090015	□	Positioning belt with lock									
HEL030130	□	Spare cushion cover with zipper									

		BACKREST									
		Backrest frame									
HEL040301	○	Standard with lumbal bend (41; 43,5; 46 cm)									
HEL040302	□	Half Folding Back (41; 43,5; 46 cm)									
HEL040303	□	Angle Adjustable Back (RubiX) -5°; 0°, **5°**, 10°.15°,20° (5° std setting)									
HEL040304	□	Angle Adjustable Back -5°; 0°, **5°**, 10°.15°,20° (5° std setting)									
		height:	□ **35**	□ **37,5**	□ **40**	□ **42,5**	□ **45**	□ **47,5** □ **50** cm			
HEL040037	□	Extension back						*(not with angle adjustable back)*			
		Push handles									
HEL040039	○	Std push handles									
HEL040038	□	Integrated Height adj push handles						*(only with std backs; std with angle adj back RubiX style)*			
HEL040035	□	Bolt on Height adj push handles						*(only angle adj back HeliX style)*			
HEL040036	□	Stabilizer bar swing away						*(usable with headrest)*			
HEL040030	□	Auto Folding stabilizer bar									
HEL040031	□	Headrest (including stabilizer bar)						*(not with auto folding stabilizer bar)*			
		Backrest upholstery									
HEL040227	○	Adjustable upholstery (4 strap)						*not with Jay 3 backs*			
HEL040228	○	Adjustable upholstery (7 strap)						*not with Jay 3 backs*			
HEL040111	□	Omit Back upholstery									
		Jay Comfort Line Backs									
JCL030001		Comfort back (Belgium back)									
JCL030002		comfort back (H 50 cm) - Pro Skin									
JCL030003		comfort back, Stretchrubber (H 50 cm)									
JCL030004		comfort back, Stretchstof (H 50 cm)									
JCL030005		comfort back, Stretchrubber (H 57 cm), straps velcro									
JCL030006		comfort back, Stretchstof (H 57 cm), straps velcro									
JCL030007		comfort back, Stretchrubber (H 57 cm), webbed									
JCL030008		comfort back, Stretchstof(H 57 cm), webbed									
JCL030009		active comfort back with velcro straps (H 57cm); stretchrubber									
JCL030010		active comfort back with velcro straps (H 57cm); stretchstof									
JCL030011		passive comfort back, velcro straps (H 57cm), Stretchrubber									
JCL030012		passive comfort back, velcro straps (H 57cm), Stretchstof									

		JAY Backs plus Accessories - for complete product range see Jay order forms					*not for XL version*		
JAY 3 Back - Shallow Contour									
Mid Thoracic:		□ JAY030010	Medium - 34 cm	□ JAY030033	Tall - 38 cm				MT
Upper Thora	□ Short - 42 cm	□ JAY030019	Medium - 46 cm	□ JAY030025	Tall - 50 cm				
Shoulder He	□ Short - 53 cm	□ JAY030022	Medium - 57 cm	□ JAY030028	Tall - 61 cm				
JAY 3 Back - Mid Contour									
Mid Thoracic:		□ JAY030011	Medium - 34 cm	□ JAY030018	Tall - 38 cm				UT
Upper Thora	□ Short - 42 cm	□ JAY030020	Medium - 46 cm	□ JAY030026	Tall - 50 cm				
Shoulder He	□ Short - 53 cm	□ JAY030023	Medium - 57 cm	□ JAY030029	Tall - 61 cm				
JAY 3 Back - Deep Contour									SH
Upper Thora	□ Short - 42 cm	□ JAY030021	Medium - 46 cm	□ JAY030027	Tall - 50 cm				
Shoulder He	□ Short - 53 cm	□ JAY030024	Medium - 57 cm	□ JAY030030	Tall - 61 cm				
JAY 3 Back - Posterior Deep Contour									
Upper Thora	□ Medium - 46 cm								
Shoulder He	□ Short - 53 cm								
		Back assesories							
JAY030004	□	JAY Flip Back Headrest (J3EUHDFH & J3EUHDLSP)				*(only with Jay 3 backs)*			Std
JAY030005	□	JAY Std. Headrest (J3EUHDXH & J3EUHDLSP)				*(only with Jay 3 backs)*			
JCL040001	□	std comfort headrest small				*(only with Jay Comfort Line backs)*			Wing
JCL040002	□	comfort wing headrest adjustable (medium)				*(only with Jay Comfort Line backs)*			

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SC - Shallow Contour
MC - Mid Contour
DC - Deep Contour

HeliX²

● = Standard   O = No cost option   □ = Cost option

			R. Nr.	€

ARMREST AND SIDEGUARDS

Armrest *(choose only one option)*

Code		Description	Note	R. Nr.	€
HEL060100	●	Std armrest 32 cm	*(sliding pad, not with SD 51 cm)*		**Std**
HEL060101	□	Height adj armrest 32 cm	*(sliding pad, not with SD 51cm)*		
HEL060102	□	Single Post Height Adjustable	*(RubiX style, recommended with sd 51 cm)*		
		Armpad length 32 cm	*(sliding)*		
		Single Post Height Adjustable	*(Q2 style)*		
HEL060107	□	Desk Length 25cm HEL0601 □ Full Length 36cm			
HEL060103	□	Hemi arm rest RelaX 2 style 1 unit (left & right uable)	*(only with height adj . Armrest)*		
HEL060104	□	Hemi arm rest RelaX 2 style 2 units (left & right uable)	*(only with height adj . Armrest)*		
HEL060105	□	Hemi arm rest large RelaX 2 style 1 unit (left & right uable)	*(only with height adj . Armrest)*		
HEL060106	□	Hemi arm rest large RelaX 2 style 2 units (left & right uable)	*(only with height adj . Armrest)*		

Sideguards

HEL060109	O	Plastic Quickie Regular			
HEL060110		Alu with fender	□ brilliant red □ brilliant silver □ brilliant black		
HEL060111		Alu without fender	□ brilliant red □ brilliant silver □ brilliant black		

Options

HEL090006	□	Slide on tray			
		Swing away tray HEL09000 □ Left **OR** □ Right HEL090008			

LEGREST & FOOTPLATES

HEL050107	O	70° hanger			
HEL050108	□	80° hanger	*(only with brilliant colours)*		

Footplates

HEL050111	O	Angle adjustable footplates	*(composite) (pair)*		
HEL050100	□	Platform footrest, aluminium black (angle adjustable)			
		ELR HEL0501 □ left HEL050110 □ right			
HEL050101	□	pair			
HEL090019	□	Comfgort calf pad for ELR (pair)	*(from sw 48 only)*		
		Amputee support pad HEL050 □ left HEL05010 □ right			
HEL050106	□	pair			
HEC050042		Cast support HEL050 □ left **or** HEL05004 □ right	*(from March 2014)*		

FRAME

HEL010101	O	Standard Swing Away Frame			
		Frame length			
HEL010102	**O**	shortened based on seat depth	*no seat depth adjustment/rear wheel extension possible*		
HEL010103	O	full length			
HEL091040	□	Taxi brackets Holland			
HEL010104	□	Hemi Frame - space out bracket	*(not with XL version)*		

Frame accessories

HEL090000	□	Crutch holder			
HEL090002	□	left mount **OR** HEL090003 □ right mount			
HEL090036	□	Travel wheel			
		Tip assist	*(not with 2 anti-tips)*		
HEL090037	□	left			
HEL090038	□	right			
HEL090011	□	Anti-tip swing away right side			
HEL090012	□	Anti-tip swing away left side			
	□	Anti-tip with step tube			
HEL090013	□	left **or** HEL090014 □ right			
HEL090016	□	pair			

CASTOR   *(compare with your choice on the first page)*

HEL080109	O	Solid			
HEL080110	O	Solid wide (50mm)	*(only for 8" and long wide fork)*		
HEL080111	O	Soft solid	*(only for 6")*		
HEL080112	O	Pneumatic			

REAR WHEELS (quick release)   *(compare with your choice on the first page; choose only one wheel type)*

HEL081302	O	Spoke Wheel	*(not with 26"; 20" only solid; not with right run)*		
HEL081303	□	Design	*(only 24")*		
HEL081305	O	Drum brake wheel	*(no steel handrim, not 26")*		
HEL081306	□	Universal cross spoked Wheel	*(only 20" / 26"; right run only)*		
		24" One arm drive	*(only fixed 24" wheels, 0° camber, pneumatic)*		
HEL080309	□	right HEL080308 □ left			
HEL080311	O	Omit Rear Wheels			
HEL080310	O	Rear wheel extension (2,5 cm behind back tube)			

TYRES   *(choose only one tyre type)*

HEL080312	O	Pneumatic			std.
HEL080313	O	Right Run (high pressure)	*in combination with Design/Universal wheel*		
HEL080314	O	Solid Tyre	*(not with 26" wheels)*		

HANDRIM

HEL080315	O	Aluminium silver anodized			
HEL080316	□	Super Grip	*only with design wheel*		
HEL080317	□	Stainless steel	*(only universal, 24"*		
HEL080319	□	Handrim cover	*(only 22" or 24" wheel)*		
HEL080320	□	Max grip	*only with design wheel*		
HEL080321	O	Omit Handrim			

WHEEL CAMBER   *(choose only one option)*

HEL080015	O	0°			std.
HEL080016	O	3			

Spoke guard

| HEL090001	□	Transparent	*(only available in 22", 24" & 26")*		
HEL090032	□	Rotation HEL090033 □ Graphic HEL090031 □ Bibbo *(only available in 22" & 24")*			
HEL090030	□	Fantasy HEL090035 □ Galactica HEL090034 □ Cheese *(only available in 22" & 24")*			

Centre Of Gravity (COG)
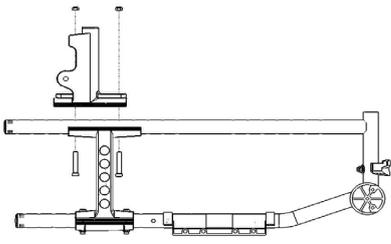
+ 2,5 cm
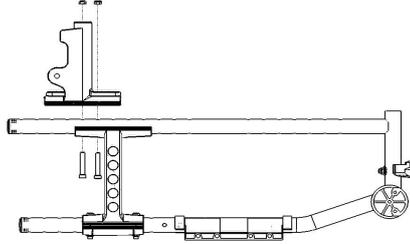
**+ 5 cm
Standard Setting**
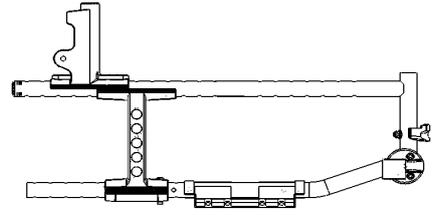
+ 7,5 cm
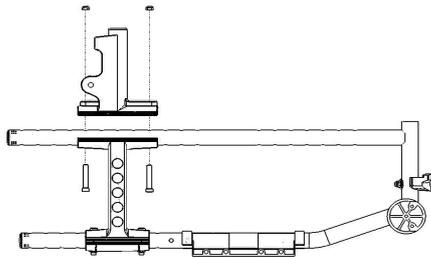
0 cm
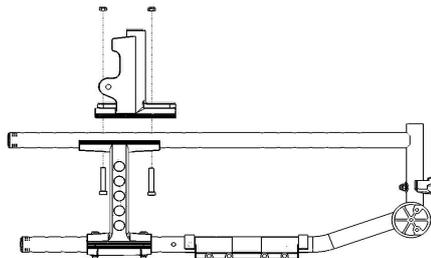
- 2,5 cm
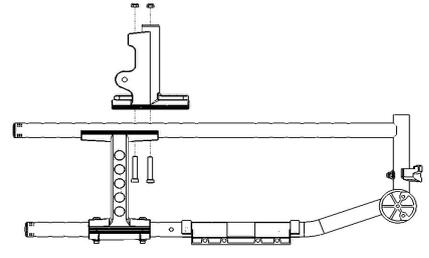
- 5 cm

HeliX²

● = Standard	C = No cost option	□ = Cost option	R. Nr.	€	

WHEEL LOCKS *(choose only one option)*

HEL070800	○	Knee lever brake			
HEL070801	□	Extension lever			
HEL070802	□	Drum brake			
		One arm wheel lock			
HEL070803	□ right □ left HEL070804				6004 6009
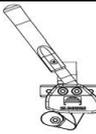
ACCESSORIES
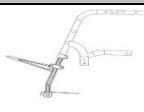
HEL090005	○	Tool kit			
HEL090017	□	Caddy			
HEL090009	□	Black Utility Backpack			
HEL090010	□	Air pump			
HEL091050	□	F 16 attachment	*(please rever to F16 order form; only with std armrest)*		
HEL091051	□	P 105 assist	*(max 120 kg please refer to Power 105 order form)*		

COLOURS

Frame / Hanger (axle plate is always in frame colour)

HEL030001	○	RubiX blue	*only with black axle plate ??*		
HEL030002	○	Brillant red			
HEL030003	○	Brilliant silver			
HEL030004	○	Black (Ral 9005)			

Comments for special build:

built4me

HeliX² - Basic Price	
Option price	€
Packaging and transport	
Exclusive VAT	
VAT.	
Total Price	€