



# SWINGBO® VTi system wheelchair for kids with 45° tilt

Crash tested according to ISO 7176-19 and RESNA WC-4:2012: Section 19

Order form incl. Exportprices (€) valid until 31.12.2022, release date 01/2022

□ Offer	□ Order
Order number / reference	Date
Invoice address	
Company	Customer number
Street	City, Zip code
E-Mail	Telephone
Fax	
rax	
Delivery address	
Company	
Street	City, Zip code



## **Basic configuration**

## **Mobility base**

- Aluminium rigid frame with centre of gravity tilt in space
- Wheel base adjustable in 2,5 cm steps
- Wheel locks integrated in side panels
- Double wall rear wheels incl. push rims with light weight tires, detachable by quick release axles

### Seat unit

- Adjustable seat height
- Push-handle or push-bar included

- Adjustable tilt in space:

-5° to +45° The tilt mechanism can be limited if the seat height is low, the active degree is low or if the armrests are adjusted lowly.

- Seat depth adjustable by apx.

8 cm

- Choice of seat widths - Maximum load 60 kg 24 - 36 cm

Minimum information	(Without this information	your order car	not be handled.
wiii iii ii diii ii ii o ii ii dii o ii i	( vviulout ulio illiolillauoti	your order car	i ilot be ilalidied

Minimum informati	<b>ion</b> (Withou	it this informa	ation your or	der can not be	e handled.)				
Frame colour *	(E	nter colo	ur code)						
* see table "Frame co	olours"							_	
Seat width* in cm	□ 24	□ 26	□ 28	□ 30	□ 32	□ 3	4 □ 36	Seat height *	(37 - 47 cm)
Camber	□ 3°		□ 6°		□ 9°				
* see table "seat mea	surements	, wheel cor	nbinations	and seat he	ights"				
Presettings									
Seat depth (SD) 4			(2	.4 - 42 cm)	)		Lower lengt	h leg (LLL)	(16 - 37 cm)
Back angle range	, <sup>1</sup>		□ 75° -	115°	□ 80° -	120°	Back height	4	(33 - 55 cm)
Push-handle- and	l back an	gle: 2	□ 85°	□ 90°	□ 95°	□ 10	00° 🛮 105°		
Active degree <sup>3</sup>			(0	) - 10 cm)					_

<sup>&</sup>lt;sup>1</sup> for angle and height adjustable backrest only

<sup>&</sup>lt;sup>2</sup> for foldable push handles / push bar only

<sup>&</sup>lt;sup>3</sup> see figure "Active degree"

<sup>&</sup>lt;sup>4</sup> see table "Seat measurements"

At missing specifications we will adjust to minimum sizes. The back angle to 80°-120°

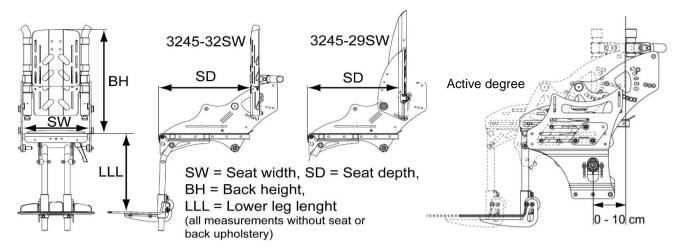
Basic	varia	ations	with/or: Please se	elect only	one v	ariant! S	SW = Seat width
		Orderno.	Colour Description			Qty.	
		3248-10SW	SWINGBO® VTi chassis			1 pc.	
	×	3248-1800	Anti Tipper left and right			1 set	incl.
with		3245-55SW	Push bar, detachable			1 set	incl.
or		3245-58SW	Push bar "wide", detachable			1 set	incl.
or		3245-56SW	Push handle, detachable			1 set	incl.
or		3245-30SW		_ ,		1 set	
or		3245-38SW				1 set	
or		3245-35SW		charge)			
or		3248-30SW	Push bar, foldable and angle adjustable (upo	charge)	07	1 set	_
or		3248-38SW	Push bar "wide", foldable and angle adjustable (upo	charge)		1 set	_
		3248-7300	Tie down kit according to ISO 7176-19		80	1 set	
			Reinforced locking claws for push bar 3245-30SW and		00		
		3245-5113S	push handles 3245-35SW * (upo	charge)	09	1 set	
			* necessary if used with tie down kit		•		
			·				
Fend	er		w	vith/or: Ple	ease	select or	nly one version!
		Order no.	Colour Description			Qty.	
with		3248-179x	Wheel guards with integrated wheel lock levers (2=22", 4=24")			1 set	incl.
			Wheel guards with integrated wheel lock levers, wide for				
or		3248-179x	3° camber (3=22", 5=24")			1 set	incl.
-			Wheel guards Aluminum in frame color 22-24" with		40		
or		3248-1798	integrated wheel lock levers		10	1 set	
			Wheel guards Aluminum in frame color, 22-24" with				
or		3248-1799	integrated wheel lock levers, wide for 3° camber			1 set	
Rear	whee	ls, <i>HOGGI</i> ligh	with/or: Please se	elect only	one \	ariant! S	SW = Seat width
		Orderno.	Colour Description	,		Qty.	
with		1294-0xxx	Rear wheel <b>HOGGI</b> light			1 set	incl.
or		1294-1xxx		charge)			
with		1294-x2xx	20" wheel diameter	g-,	-	1 set	incl.
or		1294-x3xx	22" wheel diameter			1 set	incl.
or		1294-x4xx	24" wheel diameter			1 set	incl.
with		1294-xx1x	Pneumatic tires 1"			1 set	incl.
or		1294-xx2x	Flat free tires(20x1 3/8", 22x1" und 24x1")			1 set	incl.
with		1294-xxx0	Without push rims			1 361	IIIOI.
or		1294-xxx1	Push rims aluminium anodised, "standard" mounting		12	1 set	incl.
or	$\overline{}$	1294-xxx2	Push rims aluminium anodised, "high" mounting			1 set	incl.
or		1294-xxx3		charge)			11101.
		1294-xxx4					
Or				charge)		1 set	
with			Push rim mounting wide				
			Push rim mounting narrow				
•			"01				2
Spok	e gua	rds // Old moti		elect only			SW = Seat width
		Orderno.	Colour Description			Qty.	
		1204-101x	Spoke guard, transparent *			1 set	
	<u> </u>	1204-101x	Spoke guard, transparent, for drum brakes wheels *			1 set	
		1204-101x	1 0 11	Sale)		1 set	
		1204-101x	1 0 71 7	Sale)		1 set	
			* Motifs 2021 only possible in combination with 1204-2001-XXX				
			** please enter code of your print design see attachment or				
			brochure "spoke guard" // Only while stocks last!				
			*** printed spoke guards are not available for 20" wheels				
•							
Spok	e gua		fs 2021 (with 10% dealer discount)				
		Order no.	Colour Description			Qty.	
	_		Spoke guard Special interior foiling, single-coloured				
		1204-2001-00				1 set	
		1204-2001-2>				1 set	
	_		Spoke guard Special interior foiling, printed according to				
		1204-2001-SA				Pric	e on request
			only in combination with transparent spoke guard				
			<sup>2</sup> please specify RAL tone				
			<sup>3</sup> Spoke guard motif selectable in "Order form spoke- quards" (available on the website)				

	casto	Orderno.	Coloui	with/or: Please select onl  Description	,	Qty.	
with		1250-1002S		Wheel with rubber tire, black 100x32	18	1 set	inc
or		1250-1003S		Wheel with rubber tire, black 125x32		1 set	inc
or		1250-1005S		Wheel with rubber tire, black 140x40		1 set	inc
or		1249-1005		Skater wheel with LED 100x24 (upcharge	19	1 set	
or		1249-1006		Skater wheel with LED 125x24 (upcharge		1 set	
or		1221-1003		PU-wheel with plastic design rim 100x34 (upcharge	20	1 set	
or		1221-1004		PU-wheel with plastic design rim 125x34 (upcharge		1 set	
Acces	ssorie			with/or: Please select onl	y one	variant! SW	V = Seat widt
		Orderno.	Coloui	Description	_	Qty.	
		3246-24SW	015	Seat panel		1 set	
		3248-6501	346	Straigt hip supports size 1 (225 x 100 mm), SW 28 - 34 *	22	1 pair	
		3248-6502	346	Straigt hip supports size 2 (250 x 110 mm), SW 28 - 34 *		1 pair	
		3249-6502	346	Straigt hip supports size (250 x 110 mm), SW 36 - 44 *		1 pair	
				* Hip supports reduce the maximum seat width by 3 cm	_		
		3231-7800	346	Abduction block, size 1, swing away (LWH 9x6x9 cm)	23	1 pc.	
		3231-7900	346	Abduction block, size 2, swing away (LWH 11x8x10 cm)	_	1 pc.	
		3245-29SW		Back panel angle- and height adjustable *	24	1 set	
				* in combination with detachable push handle / push bar only	_		
		3245-32SW		Back, trough shaped and height adjustable *	25	1 set	
				* in combination with push handle / push bar foldable and angle adjustable	_		
				Four gripper clamps D25 with fasteners to arm blank	00		
		3245-3310		sheet on the back tube	26	1 set	
Acces	ssorie	es		with/or: Please select onl	v one	variant! SV	V = Seat wid
		Orderno.	Coloui		,	Qty.	
		3246-4005	015	Foot rest hanger 90°, LLL short 16 - 27 cm	27	1 set	
		3246-4006	015	<u> </u>	_	1 set	
		3246-4007	015		28	1 set	
		3246-4008			_		
			015	FOOLIEST HANGELANGIE AGIUSTADIE. 85-180°. ELL IONG 19-37 CM		1 set	
with			015	<u> </u>	29	1 set 1 set	inc
		3246-4302	015	Foot rest bracket angle adjustable, flip up type	_	1 set	inc
		3246-4302 3246-4303	015	Foot rest bracket angle adjustable, flip up type Foot rest bracket angle adjustable, with interlocking (upcharge	_	1 set 1 set	
or		3246-4302 3246-4303 SA-0430	015	Foot rest bracket angle adjustable, flip up type Foot rest bracket angle adjustable, with interlocking (upcharge Reinforced steel footplate-carrier (about 0,3 kg heavier)	30	1 set 1 set 1 pc.	
or with		3246-4302 3246-4303 SA-0430 3248-44SW	015	Foot rest bracket angle adjustable, flip up type Foot rest bracket angle adjustable, with interlocking (upcharge Reinforced steel footplate-carrier (about 0,3 kg heavier) Foot rest	30	1 set 1 set 1 pc. 1 pc.	
or with or		3246-4302 3246-4303 SA-0430 3248-44SW 3248-45SW	015	Foot rest bracket angle adjustable, flip up type Foot rest bracket angle adjustable, with interlocking (upcharge Reinforced steel footplate-carrier (about 0,3 kg heavier) Foot rest Foot rest with heel stop	30	1 set 1 set 1 pc. 1 pc. 1 pc.	
with or		3246-4302 3246-4303 SA-0430 3248-44SW 3248-45SW 3248-46SW		Foot rest bracket angle adjustable, flip up type Foot rest bracket angle adjustable, with interlocking (upcharge Reinforced steel footplate-carrier (about 0,3 kg heavier) Foot rest Foot rest with heel stop Foot rest aluminum in frame color	31 32	1 set 1 set 1 pc. 1 pc. 1 pc. 1 pc.	
with or or with		3246-4302 3246-4303 SA-0430 3248-44SW 3248-45SW 3248-46SW 3246-4003	015	Foot rest bracket angle adjustable, flip up type Foot rest bracket angle adjustable, with interlocking (upcharge Reinforced steel footplate-carrier (about 0,3 kg heavier) Foot rest Foot rest with heel stop Foot rest aluminum in frame color Single foot rest hanger, separat angle adj. 85-160°, LLL short 19-27 cm 1)	31 32	1 set 1 set 1 pc. 1 pc. 1 pc. 1 pc. 1 pc.	
with or or with or		3246-4302 3246-4303 SA-0430 3248-44SW 3248-45SW 3248-46SW 3246-4003 3246-4004		Foot rest bracket angle adjustable, flip up type Foot rest bracket angle adjustable, with interlocking (upcharge Reinforced steel footplate-carrier (about 0,3 kg heavier) Foot rest Foot rest with heel stop Foot rest aluminum in frame color Single foot rest hanger, separat angle adj. 85-160°, LLL short 19-27 cm 1) Single foot rest hanger, separat angle adj. 85-160°, LLL long 19-37 cm 1) 2)	31 32 33	1 set 1 pc. 1 set 1 set	
with or or with or		3246-4302 3246-4303 SA-0430 3248-44SW 3248-45SW 3248-46SW 3246-4003	015	Foot rest bracket angle adjustable, flip up type Foot rest bracket angle adjustable, with interlocking (upcharge Reinforced steel footplate-carrier (about 0,3 kg heavier) Foot rest Foot rest with heel stop Foot rest aluminum in frame color Single foot rest hanger, separat angle adj. 85-160°, LLL short 19-27 cm 1) Single foot rest hanger, separat angle adj. 85-160°, LLL long 19-37 cm 1) Two single footplates in boat shape	31 32 33	1 set 1 set 1 pc. 1 pc. 1 pc. 1 pc. 1 pc.	
with or or with or		3246-4302 3246-4303 SA-0430 3248-44SW 3248-45SW 3248-46SW 3246-4003 3246-4004	015	Foot rest bracket angle adjustable, flip up type  Foot rest bracket angle adjustable, with interlocking (upcharge Reinforced steel footplate-carrier (about 0,3 kg heavier)  Foot rest  Foot rest with heel stop  Foot rest aluminum in frame color  Single foot rest hanger, separat angle adj. 85-160°, LLL short 19-27 cm 1)  Single foot rest hanger, separat angle adj. 85-160°, LLL long 19-37 cm 1)  Two single footplates in boat shape  1) applicable up from seat width 26 cm	31 32 33	1 set 1 pc. 1 set 1 set	
with or or with or		3246-4302 3246-4303 SA-0430 3248-44SW 3248-45SW 3246-4003 3246-4004 3246-46SW	015 015	Foot rest bracket angle adjustable, flip up type  Foot rest bracket angle adjustable, with interlocking (upcharge Reinforced steel footplate-carrier (about 0,3 kg heavier)  Foot rest  Foot rest with heel stop  Foot rest aluminum in frame color  Single foot rest hanger, separat angle adj. 85-160°, LLL short 19-27 cm 1)  Single foot rest hanger, separat angle adj. 85-160°, LLL long 19-37 cm 1)  Two single footplates in boat shape  1) applicable up from seat width 26 cm 2) applicable up from seat height 40 cm	31 32 33 34	1 set 1 set 1 pc. 1 pc. 1 pc. 1 pc. 1 set 1 set 1 set	
with or or with or		3246-4302 3246-4303 SA-0430 3248-44SW 3248-45SW 3246-4003 3246-4004 3246-40SW	015 015 346	Foot rest bracket angle adjustable, flip up type  Foot rest bracket angle adjustable, with interlocking (upcharge Reinforced steel footplate-carrier (about 0,3 kg heavier)  Foot rest  Foot rest with heel stop  Foot rest aluminum in frame color  Single foot rest hanger, separat angle adj. 85-160°, LLL short 19-27 cm 1)  Single foot rest hanger, separat angle adj. 85-160°, LLL long 19-37 cm 1)  Two single footplates in boat shape  1) applicable up from seat width 26 cm 2) applicable up from seat height 40 cm  Seat cushion 3 cm thick	31 32 33 34	1 set 1 set 1 pc. 1 pc. 1 pc. 1 pc. 1 set 1 set 1 set	
with or or with or		3246-4302 3246-4303 SA-0430 3248-44SW 3248-45SW 3246-4003 3246-4004 3246-46SW	015 015	Foot rest bracket angle adjustable, flip up type  Foot rest bracket angle adjustable, with interlocking (upcharge Reinforced steel footplate-carrier (about 0,3 kg heavier)  Foot rest  Foot rest with heel stop  Foot rest aluminum in frame color  Single foot rest hanger, separat angle adj. 85-160°, LLL short 19-27 cm 1)  Single foot rest hanger, separat angle adj. 85-160°, LLL long 19-37 cm 1)  Two single footplates in boat shape  1) applicable up from seat width 26 cm 2) applicable up from seat height 40 cm  Seat cushion 3 cm thick  Seat cushion 3 cm thick with cut out for hip support, SW 28 - 36	31 32 33 34 35	1 set 1 set 1 pc. 1 pc. 1 pc. 1 pc. 1 set 1 set 1 set	
with or or with or		3246-4302 3246-4303 SA-0430 3248-44SW 3248-45SW 3246-4003 3246-4004 3246-46SW 3246-71SW 3246-77SW	015 015 015 346 346	Foot rest bracket angle adjustable, flip up type  Foot rest bracket angle adjustable, with interlocking (upcharge Reinforced steel footplate-carrier (about 0,3 kg heavier)  Foot rest  Foot rest with heel stop  Foot rest aluminum in frame color  Single foot rest hanger, separat angle adj. 85-160°, LLL short 19-27 cm 1)  Single foot rest hanger, separat angle adj. 85-160°, LLL long 19-37 cm 1) 2)  Two single footplates in boat shape  1) applicable up from seat width 26 cm  2) applicable up from seat height 40 cm  Seat cushion 3 cm thick  Seat cushion 3 cm thick with cut out for hip support, SW 28 - 36  Back cushion, through shaped back, black 2,5 cm thick,	31 32 33 34	1 set 1 set 1 pc. 1 pc. 1 pc. 1 pc. 1 set 1 set 1 set 1 pc.	
with or or with or		3246-4302 3246-4303 SA-0430 3248-44SW 3248-45SW 3246-4003 3246-4004 3246-40SW	015 015 346	Foot rest bracket angle adjustable, flip up type  Foot rest bracket angle adjustable, with interlocking (upcharge Reinforced steel footplate-carrier (about 0,3 kg heavier)  Foot rest  Foot rest With heel stop  Foot rest aluminum in frame color  Single foot rest hanger, separat angle adj. 85-160°, LLL short 19-27 cm 1)  Single foot rest hanger, separat angle adj. 85-160°, LLL long 19-37 cm 1)  Two single footplates in boat shape  1) applicable up from seat width 26 cm  2) applicable up from seat height 40 cm  Seat cushion 3 cm thick  Seat cushion 3 cm thick with cut out for hip support, SW 28 - 36  Back cushion, through shaped back, black 2,5 cm thick,  SW 24 - 32	31 32 33 34 35	1 set 1 set 1 pc. 1 pc. 1 pc. 1 pc. 1 set 1 set 1 set	
with or or with or		3246-4302 3246-4303 SA-0430 3248-44SW 3248-45SW 3248-46SW 3246-4004 3246-4004 3246-71SW 3246-77SW	015 015 015 346 346 346	Foot rest bracket angle adjustable, flip up type  Foot rest bracket angle adjustable, with interlocking (upcharge Reinforced steel footplate-carrier (about 0,3 kg heavier)  Foot rest  Foot rest With heel stop  Foot rest aluminum in frame color  Single foot rest hanger, separat angle adj. 85-160°, LLL short 19-27 cm 1)  Single foot rest hanger, separat angle adj. 85-160°, LLL long 19-37 cm 1)  Two single footplates in boat shape  1) applicable up from seat width 26 cm 2) applicable up from seat height 40 cm  Seat cushion 3 cm thick  Seat cushion 3 cm thick with cut out for hip support, SW 28 - 36  Back cushion, through shaped back, black 2,5 cm thick,  SW 24 - 32  Back cushion, through shaped back, black 2,5 cm thick,	31 32 33 34 35	1 set 1 set 1 pc. 1 pc. 1 pc. 1 set 1 set 1 pc. 1 pc. 1 set 1 set 1 set 1 pc. 1 pc. 1 pc.	
with or or with or		3246-4302 3246-4303 SA-0430 3248-44SW 3248-45SW 3248-46SW 3246-4004 3246-46SW 3246-71SW 3246-77SW 3245-72SW	015 015 015 346 346 346	Foot rest bracket angle adjustable, flip up type Foot rest bracket angle adjustable, with interlocking (upcharge Reinforced steel footplate-carrier (about 0,3 kg heavier) Foot rest Foot rest Foot rest with heel stop Foot rest aluminum in frame color Single foot rest hanger, separat angle adj. 85-160°, LLL short 19-27 cm 1) Single foot rest hanger, separat angle adj. 85-160°, LLL long 19-37 cm 1) Two single footplates in boat shape 1) applicable up from seat width 26 cm 2) applicable up from seat height 40 cm Seat cushion 3 cm thick Seat cushion 3 cm thick with cut out for hip support, SW 28 - 36 Back cushion, through shaped back, black 2,5 cm thick, SW 24 - 32 Back cushion, through shaped back, black 2,5 cm thick, SW 34 & 36	31 32 33 34 35	1 set 1 set 1 pc. 1 pc. 1 pc. 1 set 1 set 1 pc. 1 pc. 1 set 1 set 1 set 1 pc.	
with or with or		3246-4302 3246-4303 SA-0430 3248-44SW 3248-45SW 3246-4003 3246-4004 3246-46SW 3246-71SW 3246-77SW 3245-72SW 3245-72SW	346 346 346 346 346	Foot rest bracket angle adjustable, flip up type Foot rest bracket angle adjustable, with interlocking (upcharge Reinforced steel footplate-carrier (about 0,3 kg heavier) Foot rest Foot rest Foot rest with heel stop Foot rest aluminum in frame color Single foot rest hanger, separat angle adj. 85-160°, LLL short 19-27 cm 1) Single foot rest hanger, separat angle adj. 85-160°, LLL long 19-37 cm 1) Two single footplates in boat shape 1) applicable up from seat width 26 cm 2) applicable up from seat height 40 cm Seat cushion 3 cm thick Seat cushion 3 cm thick with cut out for hip support, SW 28 - 36 Back cushion, through shaped back, black 2,5 cm thick, SW 24 - 32 Back cushion, through shaped back, black 2,5 cm thick, SW 34 & 36 Back cushion, black 2,5 cm thick, SW 24 - 32	31 32 33 34 35	1 set 1 set 1 pc. 1 pc. 1 pc. 1 set 1 set 1 pc. 1 pc. 1 set 1 set 1 set 1 pc. 1 pc. 1 pc. 1 pc. 1 pc. 1 pc.	
with or or with or		3246-4302 3246-4303 SA-0430 3248-44SW 3248-45SW 3246-4003 3246-4004 3246-46SW 3246-71SW 3246-77SW 3245-72SW 3245-72SW 3245-73SW	015 015 015 346 346 346	Foot rest bracket angle adjustable, flip up type  Foot rest bracket angle adjustable, with interlocking (upcharge Reinforced steel footplate-carrier (about 0,3 kg heavier)  Foot rest  Foot rest  Foot rest with heel stop  Foot rest aluminum in frame color  Single foot rest hanger, separat angle adj. 85-160°, LLL short 19-27 cm 1)  Single foot rest hanger, separat angle adj. 85-160°, LLL long 19-37 cm 1)  Two single footplates in boat shape  1) applicable up from seat width 26 cm 2) applicable up from seat height 40 cm  Seat cushion 3 cm thick  Seat cushion 3 cm thick with cut out for hip support, SW 28 - 36  Back cushion, through shaped back, black 2,5 cm thick, SW 24 - 32  Back cushion, black 2,5 cm thick, SW 24 - 32  Back cushion, black 2,5 cm thick, SW 24 - 32  Back cushion, black 2,5 cm thick, SW 34 - 36	31 32 33 34 35	1 set 1 pc. 1 pc. 1 pc. 1 pc. 1 set 1 set 1 pc. 1 pc. 1 set 1 set 1 set 1 pc.	
with or or with or		3246-4302 3246-4303 SA-0430 3248-44SW 3248-45SW 3248-46SW 3246-4004 3246-46SW 3246-71SW 3246-77SW 3245-72SW 3245-72SW 3245-73SW 3245-73SW 1204-1015	346 346 346 346 346	Foot rest bracket angle adjustable, flip up type  Foot rest bracket angle adjustable, with interlocking (upcharge Reinforced steel footplate-carrier (about 0,3 kg heavier)  Foot rest  Foot rest Foot rest with heel stop  Foot rest aluminum in frame color  Single foot rest hanger, separat angle adj. 85-160°, LLL short 19-27 cm 1)  Single foot rest hanger, separat angle adj. 85-160°, LLL long 19-37 cm 1) 2)  Two single footplates in boat shape  1) applicable up from seat width 26 cm  2) applicable up from seat height 40 cm  Seat cushion 3 cm thick  Seat cushion 3 cm thick with cut out for hip support, SW 28 - 36  Back cushion, through shaped back, black 2,5 cm thick, SW 24 - 32  Back cushion, through shaped back, black 2,5 cm thick, SW 34 & 36  Back cushion, black 2,5 cm thick, SW 24 - 32  Back cushion, black 2,5 cm thick, SW 34 - 36  Push-rim cover in silicone black fluted 20"	31 32 33 34 35	1 set 1 set 1 pc. 1 pc. 1 pc. 1 set 1 set 1 pc. 1 pc. 1 set 1 set 1 set 1 set 1 pc. 1 set	
with or or with or		3246-4302 3246-4303 SA-0430 3248-44SW 3248-45SW 3248-46SW 3246-4004 3246-46SW 3246-71SW 3246-77SW 3245-72SW 3245-72SW 3245-73SW 3245-73SW 1204-1016	346 346 346 346 346	Foot rest bracket angle adjustable, flip up type  Foot rest bracket angle adjustable, with interlocking (upcharge Reinforced steel footplate-carrier (about 0,3 kg heavier)  Foot rest  Foot rest Foot rest with heel stop  Foot rest aluminum in frame color  Single foot rest hanger, separat angle adj. 85-160°, LLL short 19-27 cm 1)  Single foot rest hanger, separat angle adj. 85-160°, LLL long 19-37 cm 1)  Two single footplates in boat shape  1) applicable up from seat width 26 cm 2) applicable up from seat height 40 cm  Seat cushion 3 cm thick  Seat cushion 3 cm thick with cut out for hip support, SW 28 - 36  Back cushion, through shaped back, black 2,5 cm thick, SW 24 - 32  Back cushion, through shaped back, black 2,5 cm thick, SW 34 & 36  Back cushion, black 2,5 cm thick, SW 24 - 32  Back cushion, black 2,5 cm thick, SW 34 - 36  Push-rim cover in silicone black fluted 20"  Push-rim cover in silicone black fluted 22"	31 32 33 34 35	1 set 1 set 1 pc. 1 pc. 1 pc. 1 set 1 set 1 pc. 1 pc. 1 set 1 set 1 set 1 pc. 1 set 1 set 1 set	
with or or with or		3246-4302 3246-4303 SA-0430 3248-44SW 3248-45SW 3248-46SW 3246-4004 3246-46SW 3246-71SW 3246-77SW 3245-72SW 3245-72SW 3245-73SW 3245-73SW 1204-1015 1204-1017	346 346 346 346 346	Foot rest bracket angle adjustable, flip up type Foot rest bracket angle adjustable, with interlocking (upcharge Reinforced steel footplate-carrier (about 0,3 kg heavier) Foot rest Foot rest Foot rest with heel stop Foot rest aluminum in frame color Single foot rest hanger, separat angle adj. 85-160°, LLL short 19-27 cm 1) Single foot rest hanger, separat angle adj. 85-160°, LLL long 19-37 cm 1) Two single footplates in boat shape 1) applicable up from seat width 26 cm 2) applicable up from seat height 40 cm Seat cushion 3 cm thick Seat cushion 3 cm thick with cut out for hip support, SW 28 - 36 Back cushion, through shaped back, black 2,5 cm thick, SW 24 - 32 Back cushion, through shaped back, black 2,5 cm thick, SW 34 & 36 Back cushion, black 2,5 cm thick, SW 24 - 32 Back cushion, black 2,5 cm thick, SW 34 - 36 Push-rim cover in silicone black fluted 20" Push-rim cover in silicone black fluted 22" Push-rim cover in silicone black fluted 24"	31 32 33 34 35 36	1 set 1 set 1 pc. 1 pc. 1 pc. 1 set 1 set 1 pc. 1 pc. 1 set 1 set 1 set 1 pc. 1 set 1 set 1 set	
with or or with or		3246-4302 3246-4303 SA-0430 3248-44SW 3248-45SW 3248-46SW 3246-4004 3246-46SW 3246-71SW 3246-77SW 3245-72SW 3245-72SW 3245-73SW 3245-73SW 1204-1016	346 346 346 346 346	Foot rest bracket angle adjustable, flip up type  Foot rest bracket angle adjustable, with interlocking (upcharge Reinforced steel footplate-carrier (about 0,3 kg heavier)  Foot rest  Foot rest Foot rest with heel stop  Foot rest aluminum in frame color  Single foot rest hanger, separat angle adj. 85-160°, LLL short 19-27 cm 1)  Single foot rest hanger, separat angle adj. 85-160°, LLL long 19-37 cm 1)  Two single footplates in boat shape  1) applicable up from seat width 26 cm 2) applicable up from seat height 40 cm  Seat cushion 3 cm thick  Seat cushion 3 cm thick with cut out for hip support, SW 28 - 36  Back cushion, through shaped back, black 2,5 cm thick, SW 24 - 32  Back cushion, through shaped back, black 2,5 cm thick, SW 34 & 36  Back cushion, black 2,5 cm thick, SW 24 - 32  Back cushion, black 2,5 cm thick, SW 34 - 36  Push-rim cover in silicone black fluted 20"  Push-rim cover in silicone black fluted 22"	31 32 33 34 35 36	1 set 1 set 1 pc. 1 pc. 1 pc. 1 set 1 set 1 pc. 1 pc. 1 set 1 set 1 set 1 pc. 1 set 1 set 1 set	
with or or with or		3246-4302 3246-4303 SA-0430 3248-44SW 3248-45SW 3248-46SW 3246-4004 3246-46SW 3246-71SW 3246-77SW 3245-72SW 3245-72SW 3245-73SW 3245-73SW 1204-1015 1204-1017	015 015 015 346 346 346 346 346	Foot rest bracket angle adjustable, flip up type Foot rest bracket angle adjustable, with interlocking (upcharge Reinforced steel footplate-carrier (about 0,3 kg heavier) Foot rest Foot rest Foot rest with heel stop Foot rest aluminum in frame color Single foot rest hanger, separat angle adj. 85-160°, LLL short 19-27 cm 1) Single foot rest hanger, separat angle adj. 85-160°, LLL long 19-37 cm 1) Two single footplates in boat shape 1) applicable up from seat width 26 cm 2) applicable up from seat height 40 cm Seat cushion 3 cm thick Seat cushion 3 cm thick with cut out for hip support, SW 28 - 36 Back cushion, through shaped back, black 2,5 cm thick, SW 24 - 32 Back cushion, through shaped back, black 2,5 cm thick, SW 34 & 36 Back cushion, black 2,5 cm thick, SW 24 - 32 Back cushion, black 2,5 cm thick, SW 34 - 36 Push-rim cover in silicone black fluted 20" Push-rim cover in silicone black fluted 22" Push-rim cover in silicone black fluted 24"	31 32 33 34 35 36	1 set 1 set 1 pc. 1 pc. 1 pc. 1 set 1 set 1 pc. 1 pc. 1 set 1 set 1 set 1 pc. 1 set 1 set 1 set	
with or or with		3246-4302 3246-4303 SA-0430 3248-44SW 3248-45SW 3246-4003 3246-4004 3246-46SW 3246-71SW 3246-77SW 3245-72SW 3245-72SW 3245-73SW 1204-1015 1204-1017 3243-7602	346 346 346 346 346 346 346	Foot rest bracket angle adjustable, flip up type Foot rest bracket angle adjustable, with interlocking (upcharge Reinforced steel footplate-carrier (about 0,3 kg heavier) Foot rest Foot rest Foot rest with heel stop Foot rest aluminum in frame color Single foot rest hanger, separat angle adj. 85-160°, LLL short 19-27 cm 1) Single foot rest hanger, separat angle adj. 85-160°, LLL long 19-37 cm 1) Two single footplates in boat shape 1) applicable up from seat width 26 cm 2) applicable up from seat height 40 cm Seat cushion 3 cm thick Seat cushion 3 cm thick with cut out for hip support, SW 28 - 36 Back cushion, through shaped back, black 2,5 cm thick, SW 24 - 32 Back cushion, through shaped back, black 2,5 cm thick, SW 34 & 36 Back cushion, black 2,5 cm thick, SW 24 - 32 Back cushion, black 2,5 cm thick, SW 34 - 36 Push-rim cover in silicone black fluted 20" Push-rim cover in silicone black fluted 22" Push-rim cover in silicone black fluted 24" Head support standard with upholstery, SW 24 - 26	31 32 33 34 35 36	1 set 1 set 1 pc. 1 pc. 1 pc. 1 set 1 set 1 set 1 pc. 1 pc. 1 set 1 set 1 set 1 pc. 1 set 1 set 1 set	inc
with or with or or with or with or		3246-4302 3246-4303 SA-0430 3248-44SW 3248-45SW 3246-4003 3246-4004 3246-46SW 3246-71SW 3246-77SW 3245-72SW 3245-72SW 3245-73SW 1204-1015 1204-1017 3243-7602	346 346 346 346 346 346 346	Foot rest bracket angle adjustable, flip up type Foot rest bracket angle adjustable, with interlocking (upcharge Reinforced steel footplate-carrier (about 0,3 kg heavier) Foot rest Foot rest Foot rest with heel stop Foot rest aluminum in frame color Single foot rest hanger, separat angle adj. 85-160°, LLL short 19-27 cm 1) Single foot rest hanger, separat angle adj. 85-160°, LLL long 19-37 cm 1) Two single footplates in boat shape 1) applicable up from seat width 26 cm 2) applicable up from seat height 40 cm Seat cushion 3 cm thick Seat cushion 3 cm thick with cut out for hip support, SW 28 - 36 Back cushion, through shaped back, black 2,5 cm thick, SW 24 - 32 Back cushion, through shaped back, black 2,5 cm thick, SW 34 & 36 Back cushion, black 2,5 cm thick, SW 24 - 32 Back cushion, black 2,5 cm thick, SW 34 - 36 Push-rim cover in silicone black fluted 20" Push-rim cover in silicone black fluted 24" Head support standard with upholstery, SW 28 - 36	31 32 33 34 35 36	1 set 1 set 1 pc. 1 pc. 1 pc. 1 set 1 set 1 set 1 pc. 1 pc. 1 set 1 set 1 set 1 pc. 1 set 1 set 1 set	

Acce	ssorie	es		with/or: Please select only	one '	variant! S	SW = Seat width
		Orderno.	Colour	Description	_	Qty.	
		3245-6802	346	Thoracic support, particular adjustable, size approx.	41	1 oot	
-		3245-0802	346	12x13x2 cm *  * in combination with angle and height adjustable back	_	1 set	
				3245-29SW only			
		0040 000144	0.40	Thoracic support, adjusted to back panel trough shaped		4 1	
		3246-68SW	346	(size 12x13x2 cm)	40	1 set	
		3245-6401		Chest-/ thoracic support, size 1, length 33 - 43 cm *	42	1 pc.	
		3245-6402	346	Chest-/ thoracic support, size 2, length 39 - 49 cm *		1 pc.	
		3245-6403	346	Chest-/ thoracic support, size 3, length 45 - 55 cm *  * chest measurement measured up from the back rest, in		1 pc.	
				combination with angle and height adjustable back 3245- 29SW only			
				* by ordering these articles in combination with a back			
				panel trough shaped SA-0295-MP must be taken			
		0010 0000		additionally			
	<u> </u>	3246-6200		Armrests, size 1, Height 14 - 21 cm		1 pair	
or		3246-6300		Armrests, size 2, Height 19 - 26 cm		1 pair	
				* depending on seat height and seat angle, not all "armrestheights" are available			
or		3246-6400		Armrests with tilt balancing, size 1, height 15-23 cm	43	1 pair	
or		3246-6500		Armrests with tilt balancing, size 1, height 18-26 cm		1 pair	
with		7000-0051		PU-Armrest pads, 235 mm long		1 pair	incl.
or		7000-0052		PU-Armrest pads, 270 mm long	_	1 pair	incl.
		3240-8202		Therapy tray, size 2, SW 24 and 26 *	44	1 pc.	
		3240-8203		Therapy tray, size 3, SW 28 and 30 *		1 pc.	
		3240-8204		Therapy tray, size 3, SW 32 and 36 *		1 pc.	
				* in combination with armrests only	-		
		3201-6100		Lap belt		1 pc.	
		3240-6701		4-point lap belt, size S (SW 28 - 34)	46	1 pc.	
		3240-6702		4-point lap belt, size M (SW 28 - 34)		1 pc.	
		3240-6703		4-point lap belt, size L (SW 34 - 42)	-	1 pc.	
		3201-6400		Ankle hugger, size 1	47	1 pair	
		3203-6400		Ankle hugger, size 2		1 pair	
Fytra	eanii	oment					
LXII	cqui	Order no.	Colour	Description		Qty.	
		7000-0199		"Cosies" Thermofleece hand warmer for companion		1 set	<del></del>
					-		
Custo	om-m			with/or: Please select only			SW = Seat width
		Orderno.	Colour			Qty.	
		3246-80SW		Contoured seat cushion, with abduction, leg and ischial support, with removable cushion cover, SW 24 - 32 *	49	1 pc.	
				Contoured seat cushion, with abduction, leg and ischial			
		3246-80SW		support, with removable cushion cover, SW 34 - 36 *		1 pc.	
				* not combinable with hip supports and abduction block			
		SA-0286/2-KF	)	Abduction block 30 mm height extension kit *		1 set	
				* only in combination with abduction block and contoured seat cushion	_		
		3245-9300	346	Canopy incl. adapter and rain protection, black *	50	1 pc.	
				* in combination with angle and height adjustable back 3245-29SW only	_		
		SA-0183		Extension push-bar	51	1 pc.	
		SA-008x-MP		GOLZ Rehavolution Räder	52	Pric	e on request
		SA-0093-MP		Maxgrepp Original Greifreifen (Upcharge)	53	1 set	
		SA-0094-MP		Maxgrepp Ergo Para Greifreifen (Upcharge)	54	1 set	
		SA-0095-MP		Maxgrepp Ergo Para CP Greifreifen (Upcharge)		1 set	
		SA-0390		Upholstery in special colour (see table upholstery colours)			e on request
		SA-0210		Frame in special color with RAL code (Upcharge)		1 pc.	
		SA-0500-MP		Additional coating "silver glitter effect" (Upcharge)		1 pc.	
		6999-0014	060	Special Frame colour, Copper Gold (Upcharge)		1 pc.	
		6999-0017/2		Wheel fork powder coated, color according to customer specification (Upcharge)		1 pc.	

Custom-ma	ade		with/or: Plea	ase select only	one	variant! SV	/ = Seat wi	dth
	Orderno.	Colour	Description			Qty.	Price	€
	SA-0279/2-KF	)	SWINGBO * VTi outdoor front end *		56	1 pc.		
			* additional costs for retrofitting			Price	on reque	est
	SA-0306		SWINGBO® VTi tip assist		57	1 pc.		
			☐ on the left or ☐ on the right					
	3275-1910		Bumper wheels, CLEO and SWINGBO® VTi		58	1 pc.		
	SA-0572-XXS		Aluminum hand rim with plastic anti-slip coating, black, standard mounting	(Upcharge)	59	1 pair		
	SA-0572-XXH		Aluminum hand rim with plastic anti-slip coating, black, high mounting	(Upcharge)		1 pair		
	SA-0572-F-M	P	Plastic anti-slip coating in custom colour: Pure white (RAL 9010), Silver grey (RAL 7001), Sky blue (RAL 5015), Traffic red (RAL 3020), Pure orange (RAL 2004)	(Upcharge)	60	1 pair		
	SA-0315/3-MI	>	Reconstruction SWINGBO® VTi for ProAktiv One hand dr	ive	61	1 pc.		
	SA-0158-KP		Calf upholstery suitable to SW	(Upcharge)		1 pc.		
	SA-0495-MP		Ball grip for integrated brakes	(Upcharge)		1 set		
	SA-0505-MP		Locking of the integrated brake		62	1 pc.		

# How to measure



# **Seat measurements**

Seat width (SW)	24	26	28	30	32	34	36
Mounting width between the seat adaptor plates	23,5	25,5	27,5	29,5	31,5	33,5	35,5
Seat depth	24 - 30	24 - 32	26 - 34	28 - 36	30 - 38	32 - 40	34 - 42
Backrest height, back trough shaped	36 - 44	37 - 45	38 - 48	39 - 49	40 - 50	42 - 54	43 - 55
Backrest height, panel angle adjustable	33 - 42	35 - 44	37 - 46	39 - 48	41 - 50	43 - 52	45 - 54

<sup>\*</sup>reduction of the seat-width between the privot points by 2 cm if you are selecting article 3248(9)-30SB or 3245-29SB

# Wheel combinations and seat heights

Front castors		Wheel diameter				Wh	neel diameter				Wheel diameter						
		100 mm			125 mm				140 mm								
Rear wheels																	
			Cambe	r 3°	6°	9°			Cambe	r 3°	6°	9°		Cambe	r 3°	6°	9°
		Seat height	37	Κ	Κ	K		Seat height	37	K	Κ	K	☐ Seat height	37	0	0	0
		Seat height	38	Κ	K	K		Seat height	38	K	Κ	K	☐ Seat height	38	Κ	Κ	K
00 4 !!		Seat height	39	Κ	K	K		Seat height	39	K	Κ	K	☐ Seat height	39	K	Κ	0
20 x 1"		Seat height	40	Κ	L	L		Seat height	40	L	Κ	L	☐ Seat height	40	Κ	Κ	Κ
		Seat height	41	L	L	K		Seat height	41	K	Κ	K	☐ Seat height	41	Κ	L	0
		Seat height	42	L	L	L		Seat height	42	L	L	L	☐ Seat height	42	L	Κ	0
		Seat height	43	L	0	0		Seat height	43	L	0	0	☐ Seat height	43	0	L	0
			Camber	3°	6°	9°			Camber	3°	6°	9°		Camber	3°	6°	9°
		Seat height	39	0	Κ	L		Seat height	39	0	Κ	K	☐ Seat height	39	0	0	Κ
		Seat height	40	L	L	L		Seat height	40	L	L	L	☐ Seat height	40	Κ	Κ	Κ
00 4"		Seat height	41	L	L	L		Seat height	41	L	L	L	☐ Seat height	41	Κ	L	L
22 x 1"		Seat height	42	L	L	L		Seat height	42	L	L	L	☐ Seat height	42	Κ	L	L
		Seat height	43	L	L	L		Seat height	43	L	L	L	☐ Seat height	43	L	L	L
		Seat height	44	L	L	0		Seat height	44	L	L	0	☐ Seat height	44	L	L	L
		Seat height	45	L	0	0		Seat height	45	L	0	0	☐ Seat height	45	L	0	0
			Camber	3°	6°	9°			Camber	3°	6°	9°		Camber	3°	6°	9°
		Seat height	42	L	L	L		Seat height	42	L	0	L	☐ Seat height	42	L	L	L
		Seat height	43	0	L	L		Seat height	43	L	L	L	☐ Seat height	43	L	L	L
		Seat height	44	L	0	L		Seat height	44	L	L	L	☐ Seat height	44	L	L	L
24 × 4"		Seat height	45	0	L	0		Seat height	45	0	L	L	☐ Seat height	45	L	L	L
24 x 1"		Seat height	46	0	0	0		Seat height	46	L	L	L	☐ Seat height	46	0	L	L
													☐ Seat height	47	L	L	L
	L	1281-1011 L	ong wheel forl	k 1	set i	ncl.	Κ	1281-1010 S	hort wheel fo	rk 1	set i	ncl.	o not available				

(Seat height measurements are approximate values, tolerance +/- 10mm)

### Frame colours 001 Black 028 Pearl violet (RAL 4011) 053 Light green (RAL 6027) (RAL 9005) 020 Yellow green (RAL 6018) 002 Silver 021 Grey aluminium (RAL 9007) 029 Pearl beige 054 Ocean blue (RAL 5020) (RAL 1035) 003 Pearl ruby red (RAL 3032) **022** White (RAL 9003) 032 Black dull matt (RAL 9005) 056 Turgoise blue (RAL 5018) 004 Pearl night blue (RAL 5026) 023 Pure orange (RAL 2004) 039 Signal violet (RAL 4008) 057 Iron sparkling dark light 005 Pearl gentiant blue (RAL 5025) 024 Sparkling iron effect 040 Night blue (RAL 5022) **058** Salmon orange (RAL 2012) 017 Traffic yellow (RAL 1023) 059 Pastel blue (RAL 5024) 025 Signal blue (RAL 5005) 047 Luminous yellow (RAL 1026) 018 Flame red (RAL 3000) 026 Vermillion 048 Luminous red (RAL 3024) (RAL 2002) 019 Skyblue **027** Heather violet (RAL 4003) 050 White matt (RAL 5015) (RAL 9003)

SA-0500-MP additional coating "silver glitter effect", Upcharge

SA-0210-MP Special colours on request (Enter RAL code ), Upcharge

## **Upholstery colours**

346 Black 321 Spacer fabric, black (special colour) 348 Grey Soft (special colour) 347 Berry Soft (special colour) 349 Turquoise Soft (special colour)

All HOGGI upholstery are made from flame retardant Trevira CS. Exception spacer fabric (321).

### Spoke guard



### Colour code

201	<b>HOGGI</b> blue	205	Train
202	Wonderland	206	Dragon
203	Mouse	207	Circus
204	Water world		

# **CONFIGURATIONS // ACCESSORIES** // SWINGBO® VTi



# **CONFIGURATIONS // ACCESSORIES** // SWINGBO® VTi



# **CONFIGURATIONS // ACCESSORIES** // SWINGBO® VTi







Locking of the integrated brake