

SWINGBO vTi

Active wheelchair with 45° tilt for kids & adolescents.



Designed and hand built in Germany.

SWINGBO[®] VTi



SWINGBO[®] VTi

Pictured configuration:

SWINGBO[®] VTi mobility base. Extended push bar (foldable and angle adjustable). Anti tip unit. **HOGGI** light pneumatic rear wheels with silver push rims. PU front wheels with design rims. Aluminium footrest in frame colour. Black seat panel with a contoured seat cushion. Back panel with cushion through shaped. Headrest „standard“ with upholstery. Armrests with tilt balancing function. Frame colour: „yellow-green“.

SWINGBO[®] VTi

The further development of the innovative patient-centred care concept.

SWINGBO[®] VTi stands for the consequent further development of the innovative patient-centred care concept.

The new designed mechanism of the tilt function offers a comfortable handling. The adjusting range of the seat angle is starting from -5° up to +45°.

The (abduction) frame guarantees an abducted seating position any time.

Frame with abduction. Tilt from -5° up to +45°.



Frame with abduction.



45° tilt in space.

Modern and sporty design. Modular and variable construction system.

SWINGBO[®] VTi - an impressive design with a modern, sporty and compact appearance. Several adjustment possibilities and a wide range of accessories for more freedom and an individual patient-centred care. Mobility base, seat frame and panel, backrest panels and footrest systems can be ordered in any combination separately.

SWINGBO[®] VTi



Exclusive and harmonious look. Light and very compact for transport.



Variable and large growth capacity.



Extreme compact folding size.

Extreme compact folding size. Absolute lightweight.

Fold your **SWINGBO[®] VTi** with 3 hand grips for transport or a car ride easily. Raising it for use is similarly easy.

With the weight of just 15 kg (basically configured / seat width 28) **SWINGBO[®] VTi** is able to mess with exclusive „active wheelchairs“ without growth capacity.

SWINGBO[®] VTi

Tilt in space and backrest recline.

According to the individual need of the child **SWINGBO[®] VTi** offers comfortable changeovers between active and passive positions. Both functions are easy to handle and guarantee various angles for the perfect and individual patient-centred care.

Tilt in space from -5° up to +45°.

The seat angles are adjustable from -5° up to +45° (in 4° steps).

Backrest recline from 80° up to 120°.

The backrest angles are adjustable from 80° up to 120° (in 10° steps).

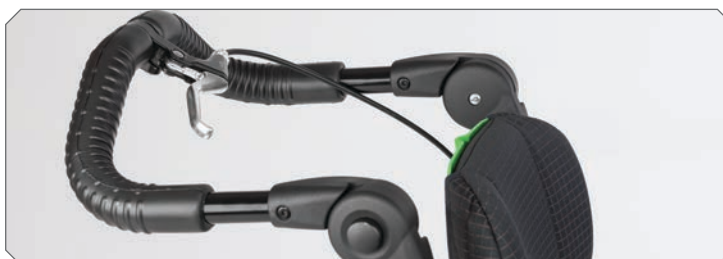
The perfect position - in almost every situation.



Tilt in space.



Backrest recline.



Release for tilt in space.



Release for backrest recline.

SWINGBO[®] VTi

Various options. Custom-made solution for you.

Create your **SWINGBO[®] VTi** especially for your needs. Everything is possible.
HOGGI offers a wide range of accessories for your perfect and individual needs.
Please see all accessories in the order form.

Tip: We are engineering perfect custom-made solutions for your individual needs and desires.
If there is something that you would like to have on your **SWINGBO[®] VTi** please feel free to ask us!

Innovative and comfortable accessories. From one source.



Extended push bar.



Wheel lock integrated in side panel.



Aluminium footrest.



*Armrests with tilt balancing function.
Contoured seat cushion.*

SWINGBO[®] VTi

Large growth capacity.

The seat depth can be adjusted by approximately 8 cm and the backrest height by approximately 9 cm.

Easy adjustment of „active degree“.

The seat unit of the **SWINGBO[®] VTi** is adjustable continuously and allows an easy and stepless adjustment of the „active degree“.

Grows with your child. Easy active degree adjustment.



Growth capacity.



Central operating elements.



Adjustment possibilities.

SWINGBO[®] VTi XL



SWINGBO[®] VTi XL

Pictured configuration:

SWINGBO[®] VTi XL mobility base. Extended push bar (foldable and angle adjustable). Anti tip unit. **HOGGI** light pneumatic rear wheels with silver push rims. Front wheels with design rim. ABS footrest. Seat panel with a contoured seat cushion. Back panel and cushion through shaped. Headrest with occiput upholstery. Armrests with tilt balancing function. Frame colour: „flamered“.

SWINGBO[®] VTi XL

SWINGBO-VTi XL version.

The active wheelchair for kids and adolescents with 45° tilt in space is also available as **XL** version.

Abducted but solidly welded frame. Load capacity up to 75 kg.

The mobility base is designed in an abducted shape but compared to the „small VTi“ it is solidly welded. This allows a high load capacity up to 75 kg. From the technical point of view the **SWINGBO[®] VTi XL** offers exactly the same comfortable features as the **SWINGBO[®] VTi**.

Frame with abduction. Tilt in space from -5° up to +45°.



Frame with abduction.



45° Tilt in space.

Modern, compact and sporty design. Modular and variable construction system.

SWINGBO[®] VTi XL an impressive design with a modern, sporty and compact appearance. Several adjustment possibilities and a wide range of accessories for more freedom and an individual patient-centred care. Mobility base, seat unit and single footrest hanger can be ordered in any combination separately.

SWINGBO VTi

Specifications

Seat width	24 cm	26 cm	28 cm	30 cm	32 cm	34 cm	36 cm
Seat depth	24-30 cm	24-32 cm	26-34 cm	28-36 cm	30-38 cm	32-40 cm	34-42 cm
Seat height	37-47 cm for all seat widths						
Seat angle	-5° to +45° for all seat widths						
Backrest height							
angle- and height adjustable backrest	33-42 cm	35-44 cm	37-46 cm	39-48 cm	41-50 cm	43-52 cm	45-54 cm
detachable push handle/ push bar	36-44 cm	37-45 cm	38-48 cm	39-49 cm	40-50 cm	42-54 cm	43-55 cm
detachable and height adjustable push bar	36-44 cm	37-45 cm	38-48 cm	39-49 cm	40-50 cm	42-54 cm	43-55 cm
Backrest angle							
angle- and height adjustable backrest	75° up to 115° or from 80° to 120° (in 10° steps)						
detachable push handle/ push bar	85° up to 105° (in 5° steps)						
detachable and height adjustable push bar	80° up to 120° (in 10° steps)						
Lower leg length	16-37 cm						
Footrest angle	-10° to +10°						
Rear wheel diameter	20", 22", 24"						
Front castor diameter	4", 5", 5,5"						
Camber	3°, 6°, 9°						
Load capacity	60 kg						

Safety aspect: Successfully crashtested.

SWINGBO® VTi is crashtested successfully according to ISO 7176-19.
SWINGBO® VTi is admitted for use as a seat in a motor vehicle.

SWINGBO[®] VTi XL

Specifications

Seat width	36 cm	40 cm	44 cm
Seat depth	34-46 cm	38-50 cm	38-50 cm
Seat height	41-51 cm	41-51 cm	41-51 cm
Seat angle	-5° up to +45°	-5° up to +45°	-5° up to +45°
Backrest height angle- and height adjustable backrest	45-54 cm	50-59 cm	54-63 cm
detachable push handle/ push bar	43-55 cm	45-57 cm	48-60 cm
detachable and height adjustable push bar	43-55 cm	45-57 cm	48-60 cm
Backrest angle angle- and height adjustable backrest	75° up to 115° or from 80° to 120° (in 10° steps)		
detachable push handle/ push bar	85° up to 105° (in 5° steps)		
detachable and height adjustable push bar	80° up to 120° (in 10° steps)		
Lower leg length	20-41 cm	20-41 cm	20-41 cm
Footrest angle	-10° up to +10°	-10° up to +10°	-10° up to +10°
Rear wheel diameter	22", 24"	22", 24"	22", 24"
Front castor diameter	4", 5", 5,5"	4", 5", 5,5"	4", 5", 5,5"
Camber	3°, 6°, 9°	3°, 6°, 9°	3°, 6°, 9°
Load capacity	75 kg	75 kg	75 kg

Safety aspect: Successfully crashtested.

SWINGBO[®] VTi XL is crashtested successfully according to ISO 7176-19.
SWINGBO[®] VTi XL is admitted for use as a seat in a motor vehicle.

SWINGBO vTi

HOGGI

Partnering together to mobilise kids.

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