



USERGUIDE





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1.0. INTRODUCTION

Dear customer,

Thank you for choosing VELA Twist, which is certain to give you years of enjoyable use. The user manual contains useful information on set-up, operation, maintenance, technical data etc.

IMPORTANT

Please read this manual carefully and keep it for future reference. It must always be readily available to the user. This user manual must always be kept with the chair.

The manual is also available on VELA's website: www.vela.eu.

If you have any questions, please contact VELA.

You can also find information about VELA Twist on VELA's website: www.vela.eu.

1.1. SAFETY

This chair carries the CE mark and complies with all current EU regulations.

The chair is made by Sowecare, Holland, but distributed by VELA.

The VELA Twists designed for indoor use by people with slight disabilities.

NOTE: We recommend that users of belts should be supervised when the belts are used.

VELA reserves the right to make changes.

IMPORTANT INFORMATION

Compliance with the EMC-demand according to: IEC 60601-1-2.

Be careful under use of e.g. mobile phones, high frequency medical equipment. If you have any questions, please do not hesitate to contact VELA or your local dealer.

BEFORE USE

When the chair is delivered it must be adapted to the user. It is important that all the points below are checked:

- Charge the battery - it's not necessarily completely filled
- Adjust the width and height of the armrests
- Adjust the seat
- Check the brakes - and all other adjustable parts are tight and not damaged during transportation.
- Check the cables
- Remember to lock the wheels if you use height adjustment and comes up higher than you can reach the ground with your feet.

1.2 WARRANTY

VELA refers to the Danish Sale of Goods Act with regard to warranty. The warranty applies only if original spare parts and accessories are used, and always provided that adjustments are carried out by authorised service technicians. VELA assumes no liability for damage to the product or injury to the user as a result of:

- Transport
- Misuse
- Ordinary wear and tear
- Incorrect use
- Using non-original spare parts and accessories
- Adjustments carried out by unauthorised service technicians

1.3. UNPACKING THE CHAIR

VELA Twist is supplied in cardboard packaging which is developed and produced to ensure the least possible impact on the environment and with focus on ease of use. In case of defects or transport damage to the chair, please contact VELA immediately. You must not try to repair any damage yourself or start using the chair.

The box in which the chair was supplied should contain:

- VELA Twist fitted with any additional accessories
- This user manual

1.4. MAINTENANCE OF VELA TWIST

We recommend that you have your VELA Twist serviced once a year to identify any defective or worn parts. However, removable parts should be regularly checked and tightened.

Wheels

Wheels should be regularly checked and cleaned of any fluff etc.

Base

Wash with a mild solution of lukewarm water and pH-neutral washing-up liquid.

Upholstery

The fabric is made of wool, which only needs to be vacuumed occasionally and wiped with a cloth rinsed in clean water and tightly wrung. Make sure to remove any stains as quickly as possible. Always use a moist clean, white cotton cloth. For more stubborn stains, use a bit of mild washing-up liquid. Any incontinence cover should be machine-washed on a gentle cycle.

1.5. GENERAL GUIDELINES

To ensure correct use of the VELA Twist, please note the following:

TRANSPORTATION

Always remember to lock the chair in position when transporting VELA Twist. No one should sit in the chair while it is being transported.

Temperature during transport: -40 degrees to +70 degrees

Humidity: 15%-95%

Air pressure: ppp up to 1,000 metres above sea level

STABILITY AND BALANCE

VELA Twist is designed to be used on a daily basis in the home. It is intended for quiet, seated work. All movements in VELA Twist have a bearing on the chair's centre of gravity. To enhance safety, we recommend the following:

- Maximum user weight is 125 kg, however the level of activity is a key factor. A person with extreme movements in the chair should contact a sales consultant before purchase
- The chair is not intended for standing on
- One must gently sit on the chair and not drop onto it.
- When moving the chair, it should always be locked

RECYCLING

Many of the materials used in the chair's construction can be recycled. Deliver the chair to VELA or our local recycling centre.

CHARGING

Daily charging is recommended or at least twice every week even if the battery is not empty..

To charge the chair: Place the plug in the jack.

Warning: Do not use the chair while charging.

1.6. VELA TWIST USER MANUAL

◀ SEAT HEIGHT

To adjust the seat height, just push the button under the armrest in either your left or right side.

The height adjustment is only to be used for 10% of time.

E.g. 1 minutte ongoing use, then 9 minutttes pause is mandatory, or 2 minutttes ongoing use, then 18 minutttes pause is mandatory.



◀ SEAT & BACK TILT

The seat / back tilt are adjusted by using the lever, placed in the right side, just under the armrest.



◀ BACK TILT

The back tilt can be adjusted by using the lever, placed on the right side.



◀ BACK HEIGHT

The back height is changed by using the lever, which is placed on the back of the chair. Remember to tightend the lever again.



◀ ARMREST

The armrest can be folded up for easy entering/exit of the chair.





◀ BRAKE

VELA Twist brakes by pressing the red handle down on both large wheels. It is essential to lock both wheels. To unlock the wheels, press the red handle up.



When the chair is locked, the handle is red as shown in the top photo, and when the chair is unlocked you see a green label on the handle.




◀ BACK ANGLE

The back angle can be locked in the needed position by adjusting the lever on the back.

1.7. TECHNICAL DATA

CONSTRUCTION:

- Frame of aluminum
- Height adjustment - electric
- Circuit 24VDC with integrated motor control
- Batteries: Power Pack 1180 mA Lithium-Ion battery
- Charger: OKIN charger PRI: 230V ~ 50Hz 26W SEC: 24V ~ 830mA 20VA
- Not to be used in ESD areas 

VELA Twist 100EF	
Height adjustment	Electric controls located on either the right or left armrest.
Seat, Y	44 x 44 cm
Seat angle	-5° / +3°
Seat depth	37-44 cm
Back, CY	43 x 45 cm
Back angle	25° (-82° - 107°)
Armrest size	6 x 35 cm
Armrest height (foldable)	15-27 cm
Armrest (length adjustable)	5 cm
Distance between armrest	33 - 43 cm
Sitting height	44 cm - 78 cm
Frame	50 x 71 cm
Total length	72 cm
Total width	64 cm
Weight	34 kg
Max. load	125 kg

**LeTriple[®]
Wheels**

EC-declaration of conformity

Sowecare BV
10 Twentelaan
NL-7609 RE ALMELO (The Netherlands)

Sowecare declares that, the medical device:
trippel chair LeTriple Wheels


Is in conformity with the medical devices directive 93/42/EEC, class I.

Meets the requirements of harmonised European standards:

- Low voltage directive (2006/95/EG)
- EMC directive (2004/108/EG)

Meets the normative documents:

- EN ISO 14971
- EN 12183
- EN 60601-1, EN 60601-1-2, EN 60601-1-6



E. Elbertse
Almelo, 19-10-2011

CE