



VELA Tango

VARIANT: 100, 100EL, 200 & 200EL

Manual no. 105017



VELA Tango 100



VELA Tango 100
Arthrodesis



VELA Tango 200



VELA Tango 100EL



VELA Tango EL
Sit-stand



VELA Tango 200EL

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1.0. INTRODUCTION

DEAR CUSTOMER

Thank you for purchasing a VELA Tango. This user manual contains useful information about positioning, operating and maintenance of VELA Tango chairs.

Important

Please read this user manual thoroughly and keep it for later use. This user manual must always accompany the chair. The user manual is also available on VELA's website: www.vela.eu, where you also can find other relevant information about VELA Tango chairs.

If you have any questions, please contact VELA's distributor in your country.

VELA reserves the right to make changes to this manual.

VELA

Gøteborgvej 8-12
DK-9200 Aalborg SV
Denmark
www.vela.eu

GENERAL

1.1. SAFETY

This chair bears the CE mark and conforms to all applicable EU rules. The stool is manufactured by VELA, Vermund Larsen A/S, Goeteborgvej 8-12, 9200 Aalborg SV, Denmark.

VELA Tango El lives up to all EMC-demands according to the IEC 60601-1-2. Please exercise special caution when using strong sources of interference, such as high frequency surgical equipment and similar, so that HF cables do not come near the chair. If in doubt, please contact an authorized technician.

1.1.1. USAGE

VELA Tango is an indoor chair designed for sitting persons.

- :: The chair is not built to stand on.
- :: For safe transfer of a person to and from the chair, the chair must always have its brakes on.

VELA Tango 100/100El/200/200El is tested and approved for a maximum user weight of 160 kg.

Important: People using a seatbelt in a VELA Tango, should always be supervised when the belt is in use.

1.1.2. TRANSPORT

By transport in car, by plane or other means of transport, always use the chair's brake. The chair is not approved as a passenger seat in means of transportation and should not be used as such.

The chair withstands the following transport specifications:

Temperature: -40°C (-40°F) to +70°C (+158°F)

Humidity: 15-95%

Air pressure: PPP up to 1000 meters (3280 ft) above sea level

1.2. WARRANTY

VELA provides warranty by the laws and regulations which are debt in the country the chair is bought in. The warranty only applies when using original spare parts and accessories. Modification may only be carried out by authorised service technicians.

VELA does not accept responsibility for damage or injury to the product or user, which have arisen due to:

- :: Transportation
- :: Misuse
- :: General wear and tear
- :: Incorrect use
- :: Use of non-original spare parts and accessories
- :: Adjustments carried out by unauthorised service technicians

1.3. UNPACKING THE CHAIR

VELA Tango is supplied in cardboard packaging, developed with consideration for the environment.

If there are any parts missing or transport damage to the chair, please contact your dealer immediately. Do not try to repair any damage or use the chair.

Content of the cardboard packaging:

- :: VELA Tango chair
- :: This user manual

Note: see section. 1.6.1. for correct mounting of the backrest

1.4. MAINTENANCE

We recommend your VELA Tango undergoes an annual service to find, for example, defective or worn parts.

1.4.1. WHEELS

VELA recommend that the wheels are checked in regular intervals e.g. to remove possible thread remnants.

1.4.2. FRAME

Clean with water, possibly with a PH neutral soap.

1.4.3. UPHOLSTERY

Fabric: Clean with upholstery cleaners or wipe it with a tightly wrung cloth rinsed in clean water.

Imitation leather: Clean with water or mild soap.

Medical textiles: Clean as described above. Can also be cleaned with disinfectants and alcohol.

Leather: Clean by vacuuming it using a soft dusting brush. Avoid cleaning products.

1.5. RECYCLING

Several parts of the chair can be re-used. Please return the chair to VELA or to your local recycling center.

1.6. USER MANUAL

Replacement of the gas spring may only be performed by the service support team from your dealer or a skilled technical person.



1.6.1. ATTACHING THE BACKREST

1. The lever for backrest adjustment (see section 1.6.7.) must be in open position. Put the backrest arm through the protective cap and into the hole. Tighten the lever afterwards.
2. Insert the end cap (2) in the bottom of the backrest arm.
3. Insert the plastic knob (3) into the small hole on the left side of the backrest arm.



1.6.2. ADJUSTMENT OF SEAT HEIGHT (VELA TANGO EL)

Can be operated from the underside of both right and left armrest - depending on where the plug is placed (see section 1.6.2.).

Note: VELA Tango El is available with remote controlled height adjustment (i.e. if caregivers must be able to adjust the height).



1.6.3. CHANGING PLACE FOR HEIGHT ADJUSTMENT - RIGHT/LEFT ARMREST OR SWITCH BOX (VELA TANGO EL)

Remove the plug from the back of the armrest and insert it into the opposite armrest or bottom of the switch box.

Note: Height function may only be used continuously for one minute, then nine minutes of break.



1.6.4. ADJUSTMENT OF SEAT HEIGHT (VELA TANGO)

Adjust the seat height by pulling up the front lever placed on your right hand side.



1.6.5. ADJUSTMENT OF SEAT TILT

Adjust the seat tilt by pulling the middle lever placed on your right hand side.



1.6.6. ADJUSTMENT OF BACK ANGLE

Adjust the back tilt by pulling the rear lever placed on your right hand side.



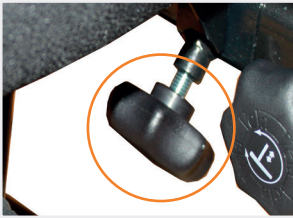
1.6.7. ADJUSTMENT OF BACK HEIGHT

Adjust the back height by pulling up the lever situated at the bottom of the backrest. Remember to tighten the lever again afterwards.



1.6.8. ADJUSTMENT OF ARMREST, HEIGHT

Adjust by loosening the handwheel on the armrest bar and regulate the height of the armrest. Remember to tighten the handwheel again.



1.6.9. ADJUSTMENT OF ARMREST, WIDTH

Adjust by loosening the handwheel underneath the seat and regulate the width of the armrest. Remember to tighten the handwheel again.



1.6.10. BRAKES

VELA Tango brakes by moving the brake lever situated on the side of the frame forward. Unlock the chair by moving the brake lever backwards into upright position.

Note: The brake can be moved by loosening the screw at the bottom of the brake lever, remove the plastic knob on the opposite side hole and insert the brake lever. Remember to tighten the handle again.



1.6.11. ROTATION (VELA TANGO) (OPTIONAL)

The seat is rotated by pulling up the lever situated on the front left side. The chair can rotate 90° in either direction.



1.6.12. ROTATION (VELA TANGO EL) (OPTIONAL)

The seat is rotated by pushing down the lever situated on the front right side.

Note: Rotation is not standard on all configurations of VELA Tango EL.



1.6.13. BACK LATCH (VELA TANGO 200 & 200EL)

The backrest can be set to a specific angle by adjusting and secure the the bolt which is mounted on the rear side of the backrest.



1.6.14. CHARGING (VELA TANGO EL)

Daily charging is recommended. Place the operating plug in the charger - if the chair is charging, the LED light on the charger shows yellow. When the chair is fully charged the LED shows green. If the battery voltage is low, you hear a beep tone. Charge as soon as possible.

Note: The chair should not be used whilst charging.



1.6.15. COXIT SPLIT SEAT (OPTIONAL)

The angle of the coxite flaps can be set independently of each other so they can be adapted to the individual need of support. loosen the hand screw under the seat, set the angle and tighten the screw.



1.6.16. FOOTREST (OPTIONAL)

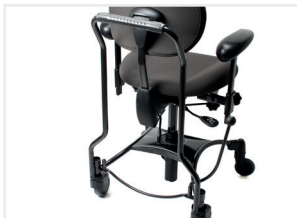
Stabilising footrest that can also be used as a step when getting in and out of the chair.

Note: If the footrest is folded up and the seat is adjusted to its lowest position, the footrest can not be deployed and also conflict with seat and armrest.



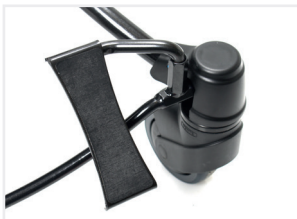
1.6.17. FOOT PLATE (OPTIONAL)

The foot plate can be adjusted in length by loosening the hand screw in the center of the rod on the footrest. Remember to tighten the screw afterwards. The foot plate can be folded up so that it does not interfere when getting in and out of the chair.



1.6.18. PUSH HANDLE (OPTIONAL)

Push handle for transporting a person in the chair. The push handle should be mounted on the back wheel towers.
Note: The push handle is also available in a configuration that can be adjusted in height. Loosen the screw located in the middle of the rod. Adjust the height. Remember to tighten the screw.



1.6.19. FOOTBRAKE PEDAL (OPTIONAL)

VELA Tango with footbrake pedal can be used by pressing the top part of the pedal forwards. Unlock the chair by pressing the foot brake back in its original position.
Note: The foot pedal can be mounted in left or right side at the back of the chair.



1.6.20. ANGLE CONTACT (OPTIONAL)

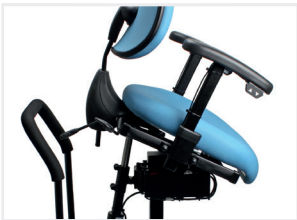
Mounted under the left or right armrest - depending on the users needs. Remember to place the plug in the correct armrest (see section 1.6.3.).
Note: VELA Tango El is available with remote controlled height adjustment (i.e. if caregivers must be able to adjust the height).



1.6.21. REMOTE CONTROL (OPTIONAL)

The remote control is operated via buttons on the front. A VELA remote control can have one or more functions. See the icons on the remote control to see what functions the buttons operate.

Note: insert plug in remote control to operate.



1.6.22. ELECTRIC TILT (OPTIONAL)

VELA Tango with electric tilt is adjusted in the right angle via remote control or angle contact.

Note: The chair should not be used for transport of persons when the seat is tilted.



1.6.23. ELECTRIC BRAKE (OPTIONAL)

VELA Tango with electric brake, is braked and unlocked via remote control or angle contact. The brake is hydraulic, and it is advised to fully braked/unlocked when using this function.

Note: This function can only be controlled via height adjustment under armrest, remote control or angle contact.

