



# VELA Tango for children

VARIANT: 100S & 100ES

Manual no. 105163



VELA Tango 100S



VELA Tango 100ES

## INDHOLDSFORTEGNELSE

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## 1.0. INTRODUCTION

### DEAR CUSTOMER

Thank you for purchasing a VELA Tango children's chair. This user manual contains useful information about positioning, operating and maintenance of VELA Tango 100ES/S 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](http://www.vela.eu), where you also can find other relevant information about VELA Tango children's 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**

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DK-9200 Aalborg SV  
Denmark  
[www.vela.eu](http://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 100ES lives up to all EMC-demands according to the IEC 60601-1-2.

#### 1.1.1. USAGE

VELA Tango 100ES/S is an indoor children's chair designed for sitting persons.

- :: The chair is not build 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 ES/S is tested and approved for a maximum user weight of 80 kg.

**Important:** People using a seatbelt in a VELA Tango 100ES/S, should always be supervised when the belt is in use.

### 1.1.2. TRANSPORT

By transport in car, by plain 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 specifkations:**

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

All VELA Tango 100ES/S chairs are 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 100ES/S chair

:: This user manual

### 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 reused. 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

The lever (1) for backrest adjustment (see section 1.6.6.) must be in open position. Put the backrest rod through the protective cap and into the hole. Tighten the lever afterwards. Insert the end cap (2) in the bottom of the backrest rod. Insert the plastic knob (3) into the small hole on the left side of the backrest rod.



### 1.6.2. ADJUSTMENT OF SEAT HEIGHT (VELA TANGO 100ES)

Is operated from the flip-up height control pad located at the underside of either the right or left armrest.

Note: VELA Tango 100ES is also available with height adjustment via hand box (i.e. if caregivers must be able to adjust the height).

VELA  
TANGO  
100ES



### 1.6.3. ADJUSTMENT OF SEAT HEIGHT (VELA TANGO 100S)

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

VELA  
TANGO  
100S



### 1.6.4. ADJUSTMENT OF SEAT TILT

Adjust the seat tilt by pulling up the middle lever placed at your right hand.





### **1.6.5. ADJUSTMENT OF BACKREST ANGLE**

Adjust the back tilt by pulling up the rear lever placed at your right hand.



### **1.6.6. ADJUSTMENT OF BACK HEIGHT**

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



### **1.6.7. BACK LATCH**

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



### **1.6.8. ADJUSTMENT OF ARMREST, HEIGHT**

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



### 1.6.9. ADJUSTMENT OF ARMREST, WIDTH

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



### 1.6.10. BRAKE

The chair brakes by moving the lever situated on the side of the chair forward. Unlock the chair by moving the handle back 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 screw again.



### 1.6.11. CHARGING (VELA TANGO 100ES)

Daily charging is recommended. Place the charger in the plug - if the chair is charging, an yellow LED is illuminated. If the chair is fully charged the LED is green.

**Note:** The chair should not be used during charging.



### 1.6.12. FOOT PLATE

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.

**Note:** When adjusting the height of the footplate, always have the chair height in lowest position to avoid damage on the chair.



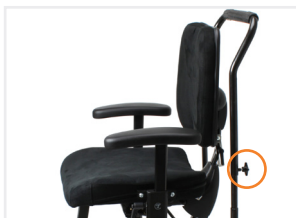
#### **1.6.13. ROTATION (VELA TANGO 100S) (OPTIONAL)**

By pulling up the lever situated on the back left side, you can rotate the seat 90° in either direction. The seat will lock into a stable position, when turning the seat.



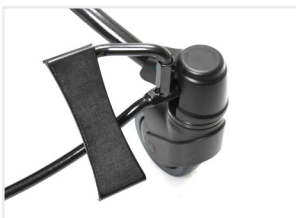
#### **1.6.14. ROTATION (VELA TANGO 100ES) (OPTIONAL)**

By pushing the lever situated on the front right side, you can rotate the seat 90° in either direction. The seat will lock into a stable position, when turning the seat. The rotation can remain open, if you heave the lever outwards.



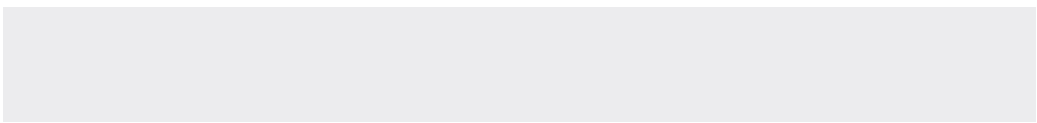
#### **1.6.15. PUSH HANDLE (OPTIONAL)**

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.



#### **1.6.16. FOOT PEDAL FOR BRAKE (OPTIONAL)**

VELA Tango with foot pedal brakes 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.



### **1.6.17. HAND BOX (OPTIONAL)**

The hand box is operated via buttons on the front. An VELA hand box can have one or more functions. See the hand box icons to see what functions the buttons operate.

**Note:** insert plug in hand box to operate.



### **1.6.18. ELECTRIC BRAKE (OPTIONAL)**

VELA Tango with electric brake, is braked and unlocked via hand box 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, hand box or angle contact.



