

# VELA TANGO 100ES / S

THE CHAIR THAT GROWS WITH YOU

**VELA TANGO 100ES/S IS A MODERN AND FLEXIBLE WORK CHAIR IDEAL FOR CHILDREN AND TEENAGERS WITH SPECIAL NEEDS. VELA TANGO 100ES/S IS EXCELLENT FOR USE AT SCHOOL, AT LEISURE ACTIVITIES AND AT HOME, E.G. IN THE KITCHEN, AT THE DINING TABLE OR FOR HOMEWORK.**

VELA Tango 100ES/S combines the base of VELA Tango and the seating system of VELA Hip Hop into a chair that supports an ergonomic sitting position for children and teenagers to facilitate learning and activities. The chair's unique adjustable seat and back system, adjustable armrests and foot support may be combined with accessories for even better comfort and support.

VELA Tango 100S has a manual gas spring height adjustment system. If the user needs further help to get up, the VELA Tango 100ES has an electric height adjustment system.

### A chair that keeps growing

With the unique backrest arm, you can change and fix the angle of the backrest, and this allows the seat depth of the chair to be adjusted as the child grows. Once the full seat depth allowance has been reached, simply order a larger seat pad and backrest.

### Safety is key

Activate VELA's unique braking system to lock the castors. Instantly, the chair is safe to enter or exit, either forwards, using the height adjustment of the seat, or by lowering the armrest and using the 90 degree rotation lock system to allow side transfer. Smooth-rolling castors and plenty of room between castors allow foot movement for those who wish to move the chair unassisted.

### How low can you go?

The superior electric or manual height adjustment range of the chair will take the seat as low as 40 cm for infant and preschool classroom use and right up to an impressive 81 cm for use at science tables or kitchen counters - or for reaching high shelves or kitchen cupboards.

### Top quality and design

The design focuses on ergonomics, safety and VELA's high quality standards. Moreover, the chairs have been developed to comply with all applicable requirements and standards.



**VELA Tango 100S**

Height adjustable by gas lift



**VELA Tango 100ES**

Height adjustable by electric actuator

## TECHNICAL INFORMATION

	VELA Tango 100S	VELA Tango 100ES
<b>Height adjustment</b>	Gas, 350 N	Electric controls on right or left armrest
<b>Sitting Height</b> <b>Bold figures are standard</b>  <i>The standard height may be changed using the interval setting of the chair</i>	Gas spring 100 mm  <b>150 mm</b> 200 mm	Actuator <b>200 mm</b> 300 mm 40-60 cm 45-75 cm <b>42-62 cm</b> <b>47-77 cm</b> 44-64 cm 49-79 cm 46-66 cm 51-81 cm
<b>Seat</b>	E2: 32 x 35 cm E3: 36 x 43 cm E4: 40 x 47 cm	E2: 32 x 35 cm E3: 36 x 43 cm E4: 40 x 47 cm
<b>Seat angle</b>	±9° / +6°	±9° / +6°
<b>Seat depth</b>	E2: 30 - 35 cm E3: 35 - 43 cm E4: 39 - 47 cm	E2: 30 - 35 cm E3: 35 - 43 cm E4: 39 - 47 cm
<b>Back rest</b>	E2: 26 x 26 cm E3: 28 x 35 cm	E2: 26 x 26 cm E3: 28 x 35 cm
<b>Back rest angle</b>	±15° / +12°	±15° / +12°
<b>Armrest pad</b>	8 x 26 cm	8 x 26 cm
<b>Armrest height</b>	0 - 24 cm or 0 - 34 cm	0 - 24 cm or 0 - 34 cm
<b>Armrest spacing</b>	E2 seat: 26 - 35 cm E3 seat: 31 - 40 cm E4 seat: 34 - 40 cm	E2 seat: 26 - 35 cm E3 seat: 31 - 40 cm E4 seat: 34 - 40 cm
<b>Armrest - back and forth moving range</b>	17 cm	17 cm
<b>Rotation</b>	Yes	No
<b>Footrest, length</b>	22 - 32 cm 27 - 43 cm	22 - 32 cm 27 - 43 cm
<b>Frame</b>	55 x 55 cm	55 x 55 cm
<b>Weight</b>	23 kg	29 kg
<b>Max. Load</b>	80 kg	80 kg

VELA has an extensive range of accessories to ensure the optimal support of your child:

- Armrests
- Footrests and foot ring
- Headrest and body supports
- Thigh supports
- Abduction block
- Safety belts
- Table tray
- Brake pedal
- Strolling bracket

The seat has a practical mounting rail that facilitates the fitting of safety belts and thigh supports.

Please visit [www.vela.eu](http://www.vela.eu) for a complete accessories list, including descriptions, photos, measurements and item numbers.

### FABRIC COLOURS, MIONETTA (MICROFIBER):

-  **Red**  
VELA colour code 581
-  **Blue**  
VELA colour code 582
-  **Black**  
VELA colour code 583