



# VELA Tango 600ES & 600S



VELA Tango 600ES



VELA Tango 600S

VELA Tango 600ES/S is the new generation of activity and school chairs designed for children and young people. Children with special needs can better participate in education, socialise with friends, and enhance their learning ability. These chairs provide support, calm and optimal conditions for concentration.

VELA Tango 600ES/S is particularly suitable for children and young people who need stability, comfort and "calm" in the sitting position to concentrate. This includes those with ADHD, autism, cerebral palsy, arthritis, scoliosis or similar conditions.

When using the chair, the child will experience it easier to stay focused and participate in, e.g. class. Two main reasons for achieving this are supportive armrests and a central brake. This is good at directing concentration towards a specific task and providing safety. In addition, if the child often is restless or loses focus, the chair creates a sense of security.

The chair can be used in multiple places, as it is easy to move around, and by using a push bar, the child can get help moving from one room to another.

**VELA Tango 600ES with electric height adjustment:** The child can independently change their sitting height for a specific activity. If using the electric height adjustment to adjust the seat to the lowest position, it is easier for the child to get up and sit in the chair. This is particularly helpful for children with mobility or balance problems.

## BENEFITS

- :: The stable base and central brake provide safety and support during activities or when the child needs to stand up
- :: The chair "grows" with the child, as you can change the seat and backrest to different sizes
- :: An easy-to-use electric height adjustment assists when sitting down and standing up. It also ensures an optimal sitting height for activities and participation
- :: The chair can be customised to the child's needs by choosing from various seats and backs

## STANDARD CONFIGURATION

	VELA Tango 600ES	VELA Tango 600S
<b>Height adjustment</b>	Electric: <b>200 mm</b> or 300 mm movement	Gas spring:: 100 mm, <b>150 mm</b> or 200 mm movement
<b>Build height</b> (Measured from the lower edge of the seat) Sitting height may vary depending on what type of seat is used on the chair. Add the following height: E seat: +6,0 cm All seat heights are measured without weight load	<b>at 200 mm:</b> 33-53 cm*, 34,5-54,5 cm* 36,5-56,5 cm, <b>38,5-58,5 cm</b> , 40,5-60,5 cm <b>at 300 mm:</b> 39-69 cm, 41-71 cm 43-73 cm, 45-75 cm, 47-77 cm	<b>at 100 mm:</b> *31-41 cm, *32,5-42,5 cm, *35-45 cm, 37,5-47,5 cm <b>at 150 mm:</b> 36-51 cm, 37,5-52,5 cm, <b>40-55 cm</b> , 42,5-57,5 cm <b>at 200 mm:</b> 41-61 cm, 42,5-62,5 cm, 45-65 cm, 47,5-67,5 cm
<b>Seat, width x depth</b>	32 x 35 cm (E2 seat) 36 x 43 cm (E3 seat) 40 x 47 cm (E4 seat)	32 x 35 cm (E2 seat) 36 x 43 cm (E3 seat) 40 x 47 cm (E4 seat)
<b>Seat angle</b>	6° forwards, 9° backwards	6° forwards, 9° backwards
<b>Seat depth</b>	30-35 cm (E2 seat) 35-43 cm (E3 seat) 39-47 cm (E4 seat)	30-35 cm (E2 seat) 35-43 cm (E3 seat) 39-47 cm (E4 seat)
<b>Backrest, width x height</b>	26 x 26 cm (E2 backrest) 28 x 35 cm (E3 backrest)	26 x 26 cm (E2 backrest) 28 x 35 cm (E3 backrest)
<b>Backrest angle</b>	12° forwards, 15° backwards	12° forwards, 15° backwards
<b>Height adjustment of backrest</b>	0-11 cm (E3 backrest)	0-11 cm (E3 backrest)
<b>Armrest (PU-padding), width x length</b>	9 x 25 cm	8 x 26 cm
<b>Armrest height, adjustable</b>	0-24 cm	0-24 cm
<b>Distance between armrests, adjustable</b>	26-35 cm (E2 seat) 31-40 cm (E3 seat) 34-40 cm (E4 seat)	26-35 cm (E2 seat) 31-40 cm (E3 seat) 34-40 cm (E4 seat)
<b>Armrest position in relation to the seat</b>	17 cm (8,5 cm forwards, 8,5 cm backwards) (E3 seat)	17 cm (8,5 cm forwards, 8,5 cm backwards) (E3 seat)
<b>Seat rotation</b>	No	Yes, with a rotation lock (90° to the right/90° to the left)
<b>Footrest (Type-S), adjustable</b>	21-31 cm, <b>26-41 cm</b>	21-31 cm, <b>26-41 cm</b>
<b>Brake</b>	Manual	Manual
<b>Frame size</b>	55 x 55 cm	55 x 55 cm
<b>Chair's weight</b>	31 kg	26 kg
<b>Maximum weight load</b>	80 kg	80 kg
<b>Recommended user weight, max.</b>	15-50 kg	15-50 kg
<b>Item nr.</b>	61013	61003

\*Default is marked in bold

\*not applicable with Footrest Type-S, length 26-41 cm

MEASUREMENTS AND WEIGHT

### UPHOLSTERY AND ACCESSORIES

The standard upholstery on VELA Tango 600S/ES is a black Mionetta Satch fabric, which has good durability and is water-repellent.

The chairs can be ordered with a wide range of accessories and electrical solutions to customise the chair to the child's needs. This can be in terms of upholstery, comfort, support, grip and electrical adjustment.

### WORK ENVIRONMENT

- :: If the child needs assistance with meals, activity or dressing, electrical height adjustment can improve staff and caregivers' working position.
- :: Achieve a good working posture by using the height adjustment if the child needs help to get up and sit down.

### HIGH QUALITY MADE IN DENMARK SINCE 1935

At VELA, we make quality products for the sitting person. We strive towards increased well-being and improved quality of life for the people who use our products.

We consider that our chairs are often exposed to severe wear and tear for many hours daily. Therefore we use sturdy mechanical parts and extra durable materials to keep them clean and functional for many years.

All VELA chairs are CE-marked in accordance with the European Medical Device Regulation 2017/745. In addition, we are certified in ISO9001 and ISO14001 that are internationally recognised standards within quality and environment.

Try our chair guide and see the chair with the accessories of your choice:



[vela.eu/build-a-chair](http://vela.eu/build-a-chair)