



VELA Children's chair with Power Wheels



See the chair in use:
vela.my/child



Power Wheels helps the child to:

- ✓ Be self-reliant at home and in school
- ✓ Save energy and increase participation
- ✓ Be active for longer periods every day

The VELA Tango 600ES with Power Wheels gives you all the benefits of a VELA children's chair in addition to the ability to move around independently. The chair is designed for children and young people with special needs, so it is easier to participate in education, socialise with friends, and enhance their learning ability. When the child needs to move around independently, just turn on the Power Wheels and off we go.

Attain independent mobility: When the child lacks the energy or ability to get up, move the chair around, and sit down many times throughout the day, it is possible to conserve strength by using the Power Wheels. In that way the child can direct all the energy toward the activity.

Enhance the child's quality of life: Increased mobility at home or in school without being independent on others to mobilise you improves the child's self-esteem and quality of life. The steering is easy to use, and the low force and speed make it suitable for children.

Our well-known seating system makes it easier to stay focused and participate in, e.g. class. The supportive armrests and the wheel brake helps directing concentration towards a specific task while providing safety and creating a sense of security.

The VELA Tango 600ES with Power Wheels offers all the advantages of the VELA chair: 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.

BENEFITS

- :: The stable base and central brake provide safety and support during activities
- :: The chair "grows" with the child, as you can change the seat and backrest to different sizes
- :: An easy-to-use electric height adjustment helps the child to enter and exit the chair and ensures an optimal sitting height for activities and participation
- :: The child can use the Power Wheels in the extent of its needs to stay active and save energy throughout the day while remaining self-reliant

STANDARD CONFIGURATION



VELA Tango 600ES with Power Wheels

MEASUREMENTS AND WEIGHT

Height adjustment	Electric: 200 mm or 300 mm movement
Build height (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	at 200 mm: 34,5-54,5, 36,5-56,5 cm, 38,5-58,5 cm , 40,5-60,5 cm at 300 mm: 39-69 cm, 41-71 cm 43-73 cm, 45-75 cm, 47-77 cm
Seat, width x depth	32 x 35 cm (E2 seat) 36 x 43 cm (E3 seat) 40 x 47 cm (E4 seat)
Seat angle	6° forwards, 9° backwards
Seat depth	30-35 cm (E2 seat) 35-43 cm (E3 seat) 39-47 cm (E4 seat)
Backrest, width x height	26 x 26 cm (E2 backrest) 28 x 35 cm (E3 backrest)
Backrest angle	12° forwards, 15° backwards
Height adjustment of backrest	0-11 cm (E3 backrest)
Armrest (PU-padding), width x length	8 x 26 cm
Armrest height, adjustable	0-19 cm
Distance between armrests, adjustable	26-35 cm (E2 seat) 31-40 cm (E3 seat) 34-40 cm (E4 seat)
Armrest position in relation to the seat	17 cm (8,5 cm forwards, 8,5 cm backwards) (E3 seat)
Footrest (Type-S), adjustable	21-31 cm, 26-41 cm
Brake	Manual
Speed (Power Wheels)	0-4 km/h. Can be adjusted via joystick to fit the users needs
Brake	Manual
Frame size	55 x 55 cm
Chair's weight	38 kg
Maximum weight load	80 kg
Recommended user weight, max.	15-50 kg
Safety regarding lift and Power Wheels	The Power Wheels shuts off if the sitting height inclines more than 10 cm
Power Wheels, function	The wheels must be folded down and touch the floor to provide traction
Charging	Charge every day
Item no.	61013 + 929449 (Choose the joystick position on the right or left side of the chair)

Default is marked in bold

Note: Power Wheels is an accessory for VELA Tango 600ES, providing the user with extra assistance and thereby extending the possibility of independently performing daily indoor activities. It is not a replacement for an electric wheelchair but support for users who need help to create propulsion in their chair.

UPHOLSTERY AND ACCESSORIES

The standard upholstery on VELA Tango 600ES 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.

BEST SUITABLE SURFACE

The VELA chair with Power Wheels performs best on hard floors such as wood or linoleum. Using Power Wheels on carpets increases friction and shortens battery life. Therefore, use on carpets and soft floors is

not recommended.

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.