

# VELA TANGO 200

FOR ACTIVE PEOPLE

**VELA TANGO IS DESIGNED FOR ACTIVE PEOPLE FOR USE AT HOME, AT THE WORKPLACE, AND IN REHABILITATION OR TRAINING FACILITIES TO SECURE AN OPTIMAL SITTING POSITION AS WELL AS OPTIMAL ERGONOMICS, SAFETY AND COMFORT FOR ALL PERSONS WITH DISABILITIES OR LIMITED MOBILITY.**

VELA Tango chairs come in different models, all with a large number of adjustable features and a wide range of accessories. For height adjustment, you can choose either a manual version (with a gas spring) or an electric one.

The VELA Tango chair is used by people with limited mobility, reduced muscular strength, poor balance or fatigue and pain.

VELA Tango 200 is designed for persons who require extra support and comfort. It has a wider seat and a higher back than the VELA Tango 100 range.

#### **Safety:**

The stable base and central brake prevent the chair from moving, and make it easy to get in and out of the chair.

#### **Comfort:**

The ergonomic seat and backrest both of which may be adjusted to suit the user's needs, ensure good sitting comfort and support.

#### **Mobility:**

The chair is easy to move around due to smooth-rolling castors and plenty of room between the castors. The height adjustment promotes mobility and access.

#### **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. The minimalistic Scandinavian design makes this assistive device look like a normal chair.



VELA Tango 200

## TECHNICAL INFORMATION

	VELA Tango 200/200FB/200F	VELA Tango 200EF	VELA Tango 200EF Coxit
<b>Height adjustment</b>	Gas, 500 N	Electric controls on right or left armrest	
<b>Sitting Height</b> <b>Bold figures are standard</b>	Gas spring	Actuator	
<i>The standard height may be changed using the interval setting of the chair</i>	100 mm 36 - 46 cm <b>38 - 48 cm</b> 43 - 53 cm 48 - 58 cm	150 mm 40 - 55 cm <b>42 - 57 cm</b> 47 - 62 cm 52 - 67 cm	200 mm 40-60 cm <b>42-62 cm</b> 44-64 cm 46-66 cm
<b>Seat, Y</b>	47 x 49 cm	300 mm 45-75 cm <b>47-77 cm</b> 49-79 cm 51-81 cm	200 mm 40-60 cm <b>42-62 cm</b> 44-64 cm 46-66 cm
<b>Seat, Y</b>	47 x 49 cm	47 x 49 cm	47 x 49 cm Coxit seat with two adjustable levers
<b>Seat tilt</b>	±6° / +3° (No tilt on VELA Tango 200FB)	±6° / +3°	±6° / +3°
<b>Coxit flaps</b>	÷	÷	0° - 25°
<b>Seat depth</b>	33 - 49 cm	33 - 49 cm	33 - 49 cm
<b>Back rest, Y</b>	43 x 45 cm	43 x 45 cm	43 x 45 cm
<b>Back rest tilt</b>	±20° / +6°	±20° / +6°	±20° / +6°
<b>Armrest pad</b>	9 x 30 cm	9 x 30 cm	9 x 30 cm
<b>Armrest height</b>	0 - 24 cm or 0 - 34 cm	0 - 24 cm or 0 - 34 cm	0 - 24 cm or 0 - 34 cm
<b>Armrest spacing</b>	41 - 55 cm	41 - 55 cm	41 - 55 cm
<b>Rotation</b>	360° (No tilt on VELA Tango 200F and 200FB)	÷	÷
<b>Frame</b>	55 x 55 cm	55 x 55 cm	55 x 55 cm
<b>Weight</b>	23 kg	28 kg	29 kg
<b>Max. Load</b>	160 kg	160 kg	160 kg

### VELA has an extensive range of accessories:

- Seats, back rests and covers
- Armrests
- Leg rests and footrests
- Foldable footrest
- Headrest and body supports
- Seatbelts
- Table tray
- Brake pedal
- Strolling bracket

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

### Construction

- Arched steel frame made from profile tubing ensures that all wheels remain in contact with the floor, even on uneven surfaces
- Each wheel is secured in a tower
- Outer tubing in nylon including marks for height adjustment.
- 24 VDC electrical circuits with integrated motor control
- Beep signal for low battery (< 10V)
- Batteries: 12V DC 2.3 Ah sealed gel battery x 2
- Charger: 100 – 240V AC, 50 – 60 Hz, 250 mA. Output 24V.



### VELA Tango 200 is available in nine colours with Phoenix finish or in four colours with artificial leather finish.

- Protective seat cover in all Phoenix colours
- Incontinence seat cover in four colours and two qualities
- Phoenix complies with all requirements concerning fireproofing and wear
- A large range of upholstery and artificial leather in different colours are available too.

### PHOENIX:

-  **YP 009 Black**  
VELA colour code 671
-  **YP 011 Petroleum**  
VELA colour code 676
-  **YP 046 Dark Grey**  
VELA colour code 675
-  **YP 081 Light Grey**  
VELA colour code 673
-  **YP 076 Orange**  
VELA colour code 678
-  **YP 084 Purple**  
VELA colour code 677
-  **YP 100 Blue**  
VELA colour code 672
-  **YP 106 Red**  
VELA colour code 674
-  **YP 111 Brown**  
VELA colour code 679

### ARTIFICIAL LEATHER:

-  **052 Black**  
VELA colour code 052
-  **057 Grey**  
VELA colour code 057
-  **031 Beige**  
VELA colour code 031
-  **023 Blue**  
VELA colour code 023