



VELA Tango 100 & 200

WESTECH
HEALTH CARE LTD.

VELA Tango 100's low backrest supports your lower back well and allows free movement of your back, shoulders and arms during various activities.



VELA Tango 100

VELA Tango 200 is well suited for people who need comfort and a high backrest. The seat is bigger, the backrest is higher than the one on VELA Tango 100, and you can lock the backrest at a fixed angle.



VELA Tango 200

(The footrest is an accessory)

VELA Tango is a series of work chairs developed to enable the user to keep the usual level of activity and independence at home and at the work place – despite the user's disability. A unique central brake ensures that the user has a stable work place, which means, that working in the kitchen with knives or boiling water is safe. Four smoothly running and direction-stable wheels make the chair easy to 'walk'.

VELA Tango is particularly well suited for people with disabilities because the chair provides the user with extra safety and stability during everyday activities at home, at the workplace or in rehabilitation.

The central brake and the stable armrests make it easier to get into and out of the chair. The user can lean on the armrest as the chair will not move. This is a benefit to users who have problems regarding mobility or balance.

The chair has smoothly running wheels and plenty of room for the feet. This means that the user can easily 'walk' the chair while sitting down and move around without assistance.

Adjustment of the seat height, depth and tilt plus backrests and armrests ensures the optimum conditions for an ergonomic sitting position. The seat height is adjusted with a gas spring, and therefore the chair is especially suited for users who partially can get into and out of the chair.

Accessory: VELA has developed a special fold-up footrest for work chairs. When it is used, it stabilises the chair and can be used as a footboard or as a stabilising footrest when sitting high up.

BENEFITS

- :: VELA Tango is an asset for people with disabilities due to e.g. arthritis, back diagnoses, walking-impairment and sclerosis
- :: Stable and supporting work chair for everyday tasks in, e.g., the kitchen
- :: The stable frame and the central brake ensure safety when the user is getting into and out of the chair
- :: It is possible to 'walk' the chair while sitting down
- :: Good ergonomics and support ensure an optimum sitting position that facilitates activity and participation

STANDARD CONFIGURATION

	VELA Tango 100	VELA Tango 200
Height adjustment, gas	100mm (3,9inches), 150mm (5,9inches) or 200mm (7,9inches)	100mm (3,9inches), 150mm (5,9inches) or 200mm (7,9inches)
Sitting height The chair can be adjusted in the following intervals:	at 100 mm (3,9inches): 38-48 cm (15-18,9), 40-50 cm (15,7-19,6), 45-55 cm (17,7-21,6), 50-60 cm (19,7-23,6) at 150 mm (5,9inches): 38,5-53,5 cm (15,2-21,1), 42-57 cm (16,5-22,4) , 45,5-60,5 cm (17,9-23,8), 50,5-65,5 cm (19,9-25,8), 54-69 cm (21,3-27,2) at 200 mm (7,9inches): 45-65 cm (17,7-25,6), 47-67 cm (18,5-26,4), 52-72 cm (20,5-28,4)	at 100 mm (3,9inches): 38-48 cm (15-18,9), 40-50 cm (15,7-19,6), 45-55 cm (17,7-21,6), 50-60 cm (19,7-23,6) at 150 mm (5,9inches): 38,5-53,5 cm (15,2-21,1), 42-57 cm (16,5-22,4) , 45,5-60,5 cm (17,9-23,8), 50,5-65,5 cm (19,9-25,8), 54-69 cm (21,3-27,2) at 200 mm (7,9inches): 45-65 cm (17,7-25,6), 47-67 cm (18,5-26,4), 52-72 cm (20,5-28,4)
Note: Measurements in inches are in brackets		
Seat, width x depth	44 x 44 cm (Y-seat) (17,3x17,3 inches)	47 x 49 cm (CY-seat) (18,5-19,3 inches)
Seat tilt	6° forwards, 3° backwards	6° forwards, 3° backwards
Sitting depth	37-44 cm (14,6-17,3 inches)	33-49 cm (13-19,3 inches)
Backrest, width x height	37 x 30 cm (Y-back) (14,6-11,8 inches)	43 x 45 cm (CY-back) (16,9-17,7 inches)
Backrest tilt	10° forwards, 13° backwards	20° forwards, 6° backwards
Height adjustment of backrest	10 cm (3,9inches)	13 cm (5,1 inches)
Armrest padding (PU-armrests)	9 x 30 cm (3,5-11,8 inches)	9 x 30 cm (3,5-11,8 inches)
Armrest height, adjustable	0-24 cm (0-9,4 inches)	0-24 cm (0-9,4 inches)
Distance between armrests, adjustable	37-51 cm (14,6-20 inches)	41-55 cm (16,1-21,7 inches)
Seat rotation	360°	360°
Frame size	55 x 55 cm (21,7 x 21,7 inches)	55 x 55 cm (21,7 x 21,7 inches)
Chair's weight	20 kg (3st 2lb)	23 kg (3st 8,7lb)
User weight	160 kg (25st 2,7lb)	160 kg (25st 2,7lb)

MEASUREMENTS AND WEIGHT

All VELA chairs are CE-marked and comply with applicable standards.

Seat rotation featuring a lock provides safety for the user. The seat rotates with the user sitting in the chair, and the distance is minimised when the user transfers to, e.g., a wheelchair or another chair.

VELA Tango comes as standard in black phoenix fabric, which is durable, breathable and very comfortable. VELA has its own upholstery workshop that always stocks more than 300 types of foams, textiles and colours. If there is a need for even more cleaning-friendly materials, VELA offers a large selection of artificial leather or the option of various seat covers.

ACCESSORIES AND SPECIAL SOLUTIONS

All VELA work chairs can be ordered with a large selection of accessories and special solutions for the chair to be adapted to the needs of individual users, for instance handles developed for people with arthritis in hands and fingers. VELA offers individual solutions within padding, support, handles and electrical adjustment.

The arthrodesis split seat is an advantage for users with stiff hip joints or users with leg amputations. The position of the leg angle in relation to the seat can be adjusted independently of each other.

A complete list of accessories with item numbers, photos and descriptions is to be found at www.vela.eu.

WORK ENVIRONMENT

- :: Height adjustment of the seat improves the work position for assistants, e.g. when the user needs assistance at meals or when getting dressed.
- :: The height adjustment means that the user can be placed high up and easily be placed at the same level as a bed or a chair for easy and safe transfer.
- :: The height-adjustable push handle eases the work if the user has to be moved.



Examples of accessories for VELA Tango