

# VELA BLUES 300

COMPACT POWER CHAIR WITH SWIVEL SEAT FOR INDOOR AND OUTDOOR USE

**VELA BLUES 300 IS A SMALL, COMPACT POWER CHAIR FOR ACTIVE ADULTS AND CHILDREN WITH LIMITED MOBILITY AND SPECIAL NEEDS – FOR INDOOR USE AT HOME, AT SCHOOL OR AT THE WORKPLACE, AND FOR SHORT OUTDOOR TRIPS ON LEVEL GROUND.**

The chair has a tight turning radius and is the only electric power chair with a 360° swivel seat unit and both front- and rear-wheel drive. The seat unit is easy to swivel using a handle, which is an advantage if the user wishes to turn back and forth, in the kitchen for instance or sitting at a table, without needing to turn the entire chair.

The swivel seat will also come in handy when moving the user from the chair to a car. The chair effortlessly shifts between front-wheel and rear-wheel drive according to the user's needs, which also makes the chair more easily recyclable. A perfect all-round chair.

VELA Blues 300 combines an ergonomic comfort seating system with optimal drivability and manoeuvrability, ensuring comfort, mobility and safety for the user. VELA Blues 300 comes with an SW comfort seat and backrest in a range of widths from 35 cm children's seats to 50 cm seats for large adults. The entire seat frame may be adjusted to the widths of the seat, which makes it easy to change the seat, for instance when a chair is recycled or when a child grows too big for the seat.

Standard equipment includes height-adjustable comfort seat, tilt seat and backrest, manually adjustable back and height-adjustable armrests, but the chair may also be tailored to the needs of the individual user through a number of adjustment options and a wide range of accessories and extra equipment.

## Safety and quality

VELA Blues 300 is a stable chair, easy to manage, easy to drive and easy to maintain. The chair has been crash tested, and fitted with a crash test kit it meets the requirements for using the chair as a car seat. VELA Blues 300 has been produced according to VELA's high quality standards, and it complies with all applicable requirements and standards.



VELA Blues 300

## TECHNICAL INFORMATION

VELA Blues 300	
<b>Bold figures/text are standard</b>	
<b>CONSTRUCTION</b>	
Drive motors	2 x 180W 24V
Locking brake	24 VDC Electromagnetic
Batteries	2x 12 V 33 Ah
Electronics	PG VR2, 60 A- 2 act.
Charger	220-230 V/24V 8A Aura charger
Drive wheels	10" 260 x 85 mm flexell
Swivel wheels, front	8" 260 x 85 mm flexell
<b>DIMENSIONS</b>	
Seat	<b>SW seat 35 x 45 cm, 40 x 50 cm, 45 x 50 cm 50 x 50 cm</b> Office chair seat, Y seat: 44 x 44 cm
Sitting height	<b>48 - 68 cm</b>
Seat height front edge, no-load	<b>52 cm</b>
Height without seat	<b>40 cm</b>
Seat tilt electric	+4°/÷13°
Back	<b>SW back rest 35 x 38 cm, 40 x 50 cm, 45 x 50 cm, 50 x 50 cm</b> Office chair back rest, Y back rest, 37 x 30 cm or CY, 43 x 45 cm
Back tilt, manual	<b>24° ( 90° - 114°)</b>
Back tilt, electric	27° ( 95° - 122°)
Ground clearance	5 cm
Frame, width	61 cm
Max.load	125 kg
Weight	77 kg
<b>DRIVING PROPERTIES</b>	
Max speed	8 km/h
Range	22 km
Max. Gradient	12°
Obstacles, max	4 cm
Turning radius	53 cm

### VELA Blues 300 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
- R-Net control system
- Attendant control
- Crash test kit

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

### Fabrics and colours

VELA Blues 300 is upholstered in Zoom fabric, standard colour is black.

Please visit [www.vela.eu](http://www.vela.eu) for further information about fabrics and colours.

### ZOOM

-  **Zoom Black 12**  
VELA colour code 604
-  **Zoom Grey 10**  
VELA colour code 609
-  **Zoom Stone 3816**  
VELA colour code 600
-  **Zoom Blue 713**  
VELA colour code 601
-  **Zoom Red 610**  
VELA colour code 602
-  **Zoom Cobalt 74**  
VELA colour code 610
-  **Zoom Boardeaux 68**  
VELA colour code 607