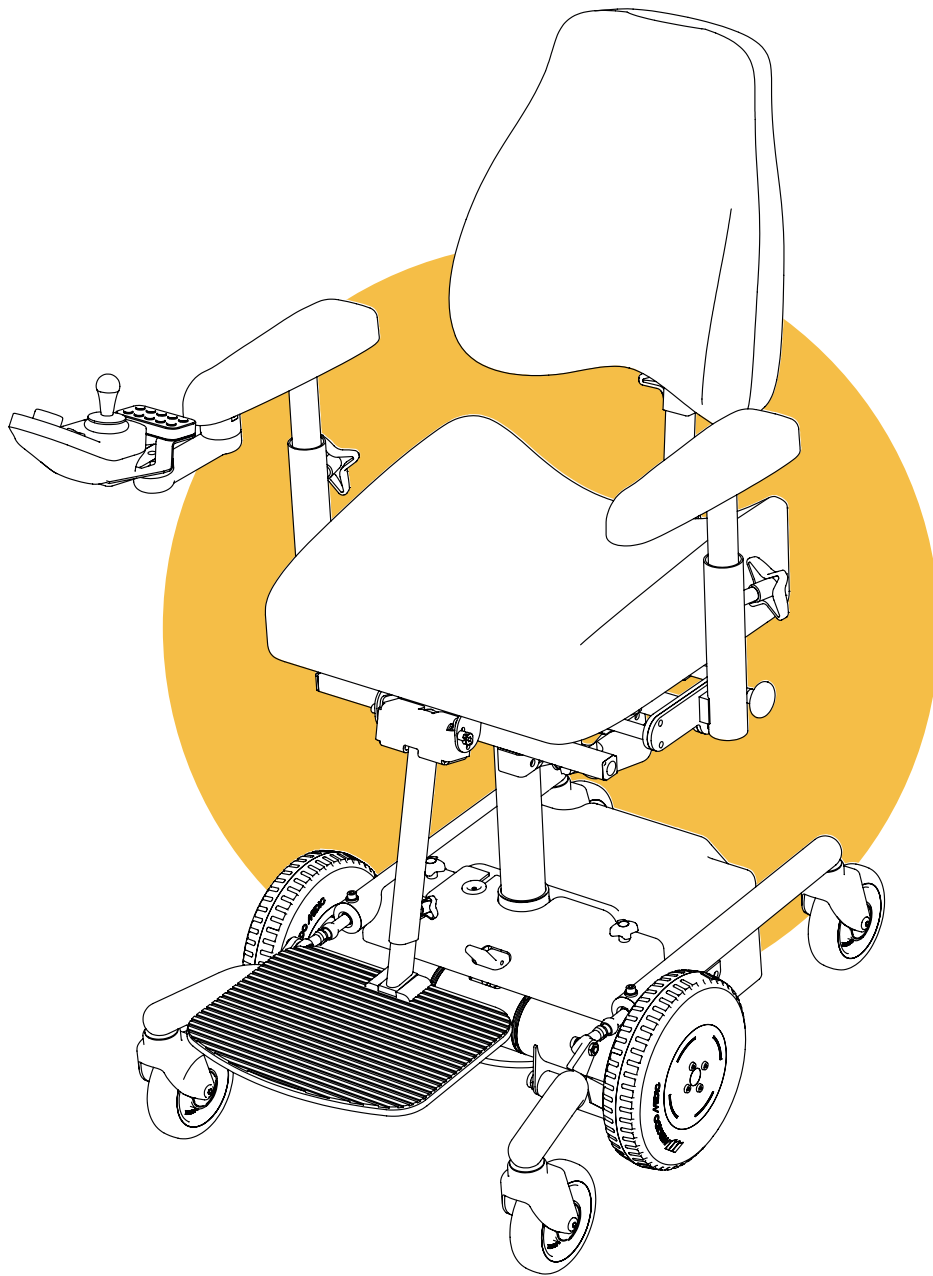




THE REAL-CHAIRS ARE CE-CERTIFIED
IN ACCORDANCE WITH THE MPA STATUTES
OF MEDICAL DEVICES, LVFS 2003:11.

Quick Reference Guide

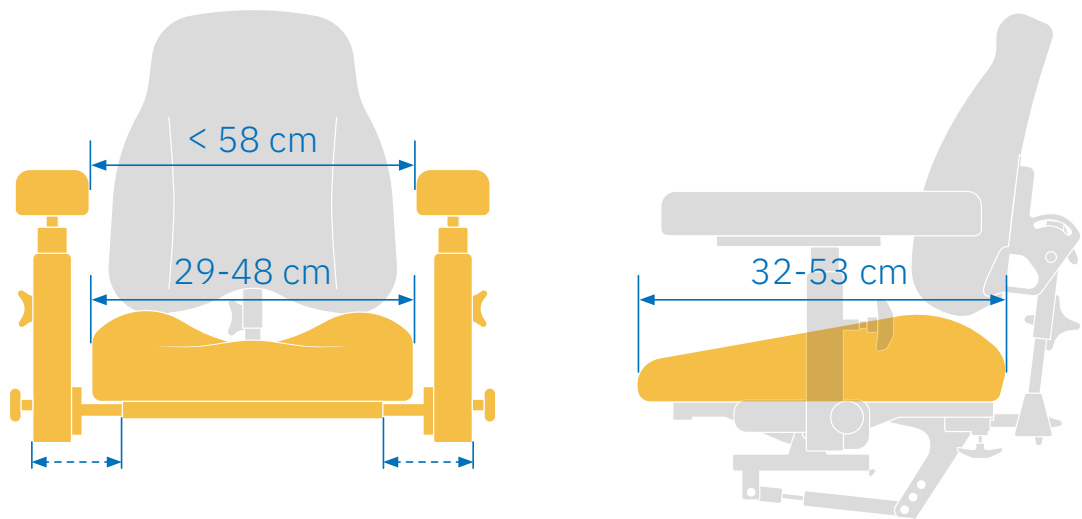
REAL[®] 6100 PLUS





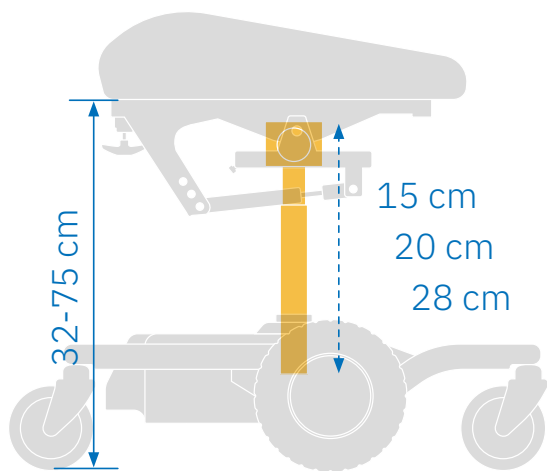
SEAT SIZE

Choose the right seat and adjust the width of the armrests.



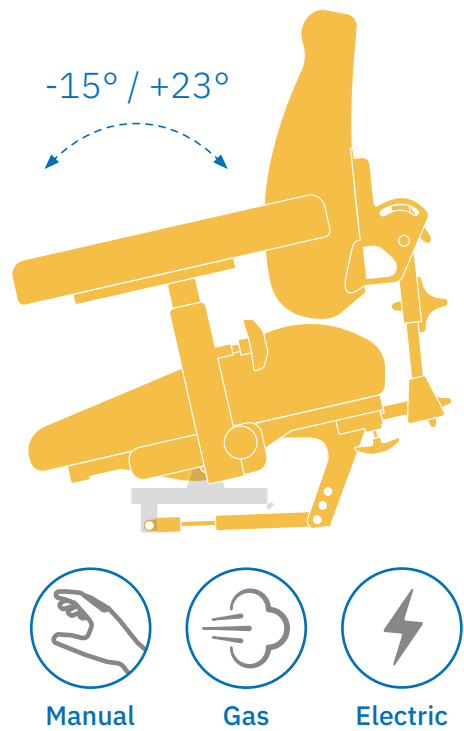
SEAT HEIGHT

Three different actuators with different strokes each gives their different seat height interval.



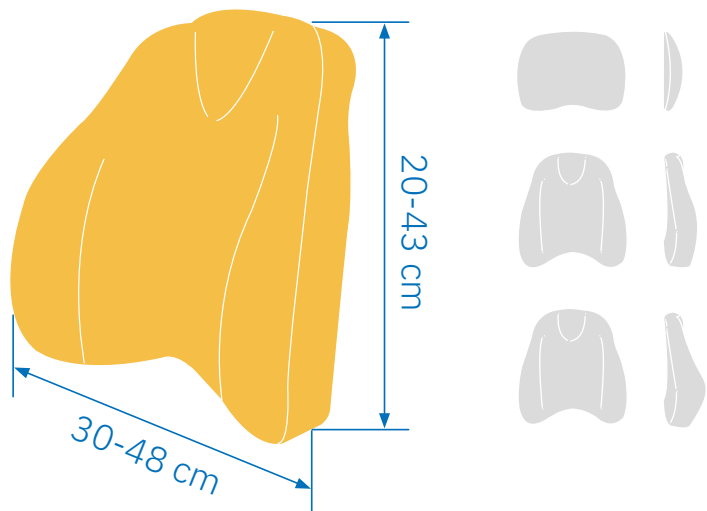
SEAT TILT

Controls and function can be adjusted according to needs and wishes.



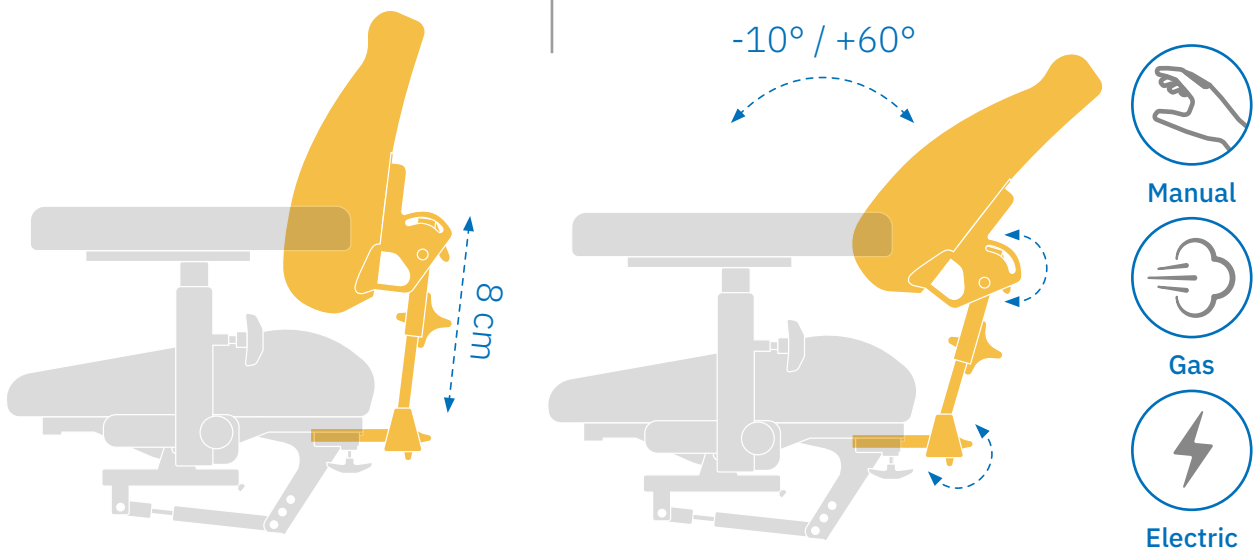
BACKREST SIZE

The chair can be equipped with backrests of different shapes and sizes.



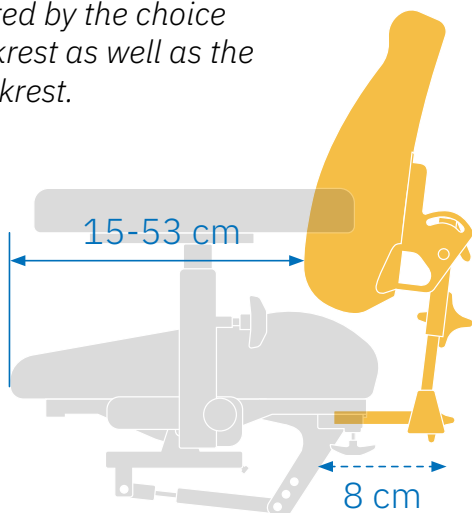
BACKREST HEIGHT ADJ.

BACKREST TILT



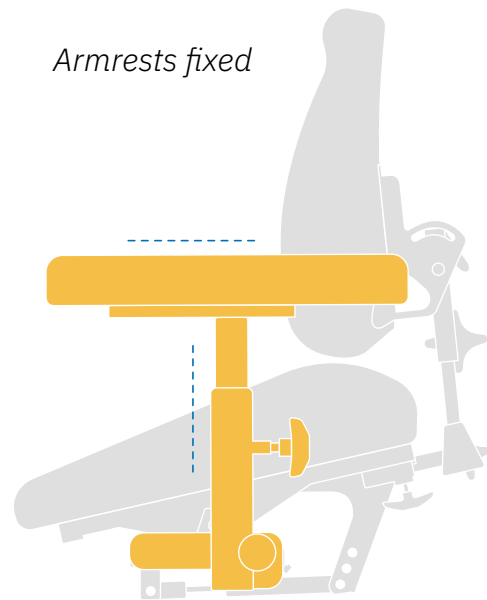
BACKREST/SEAT DEPTH

The total seat depth is affected by the choice of seat, the angle of the backrest as well as the depth adjustment of the backrest.

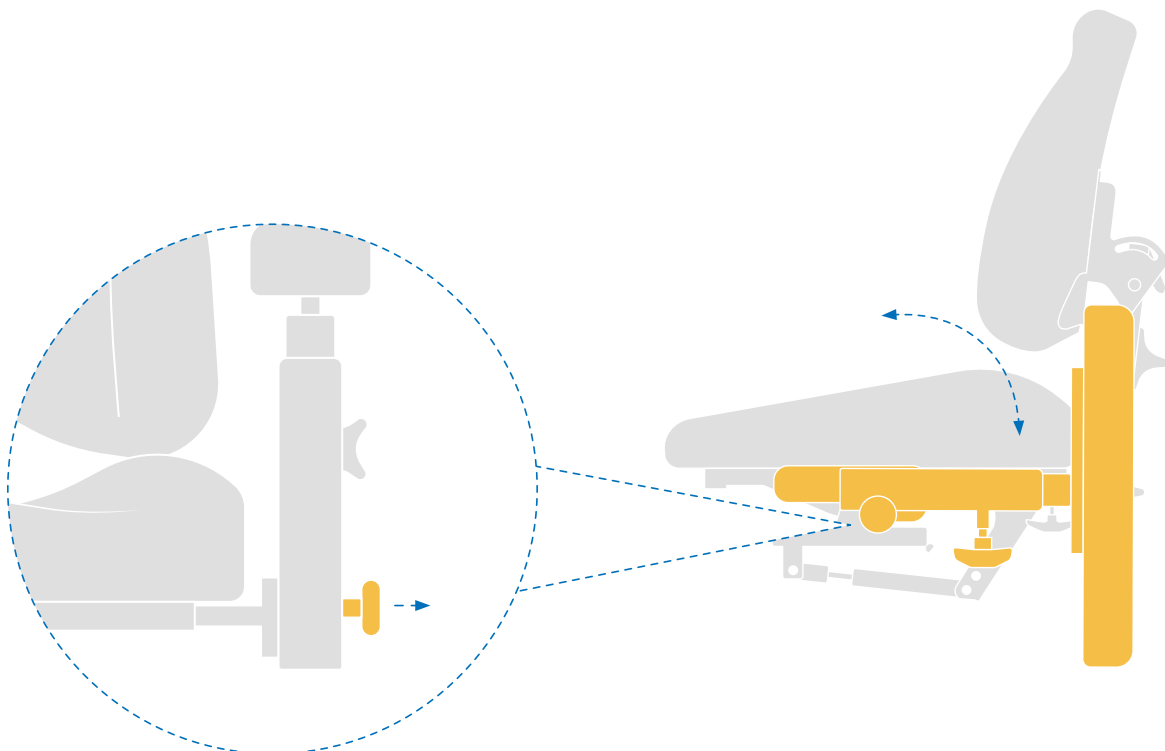


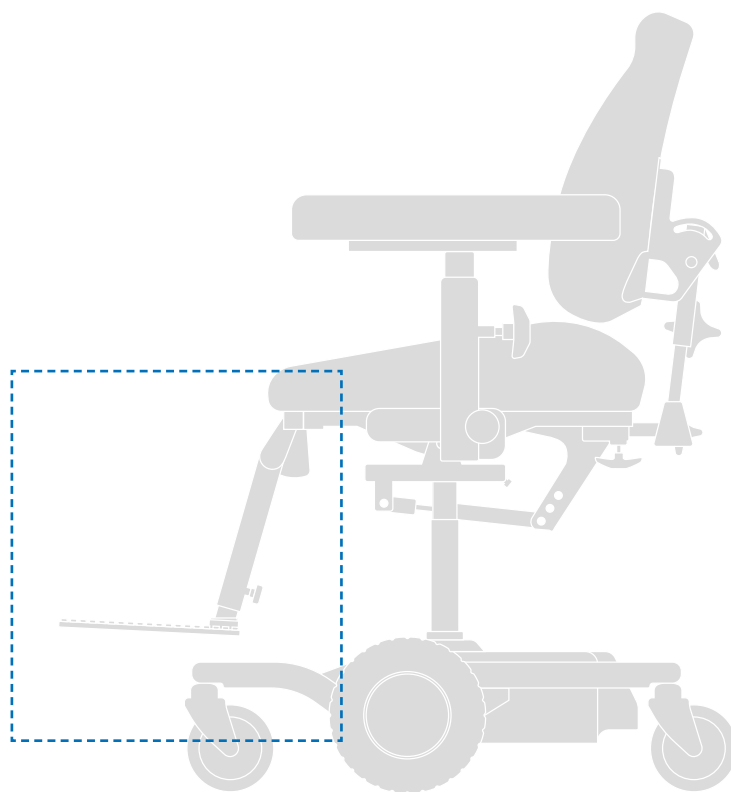
ARMRESTS FOLLOWS SEAT TILT

The chair can be configured so the armrests to follow the seat tilt or to be fixed relativ the base.

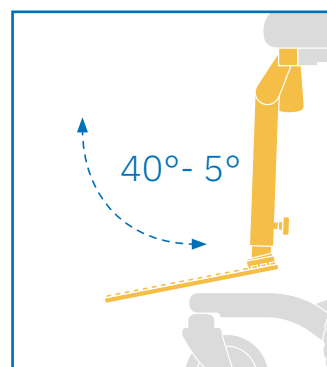
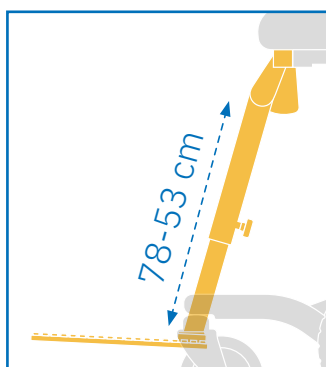
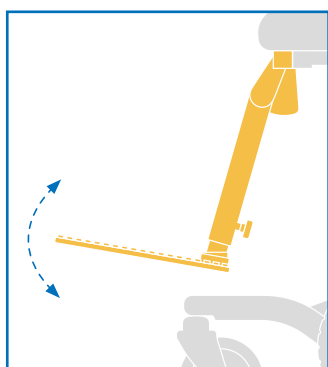


FOLDABLE ARMRESTS

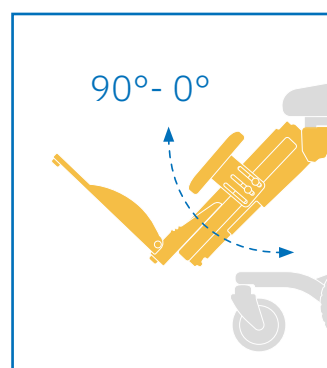
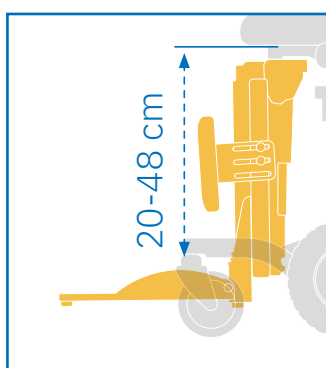
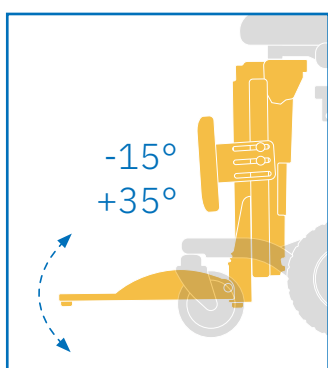




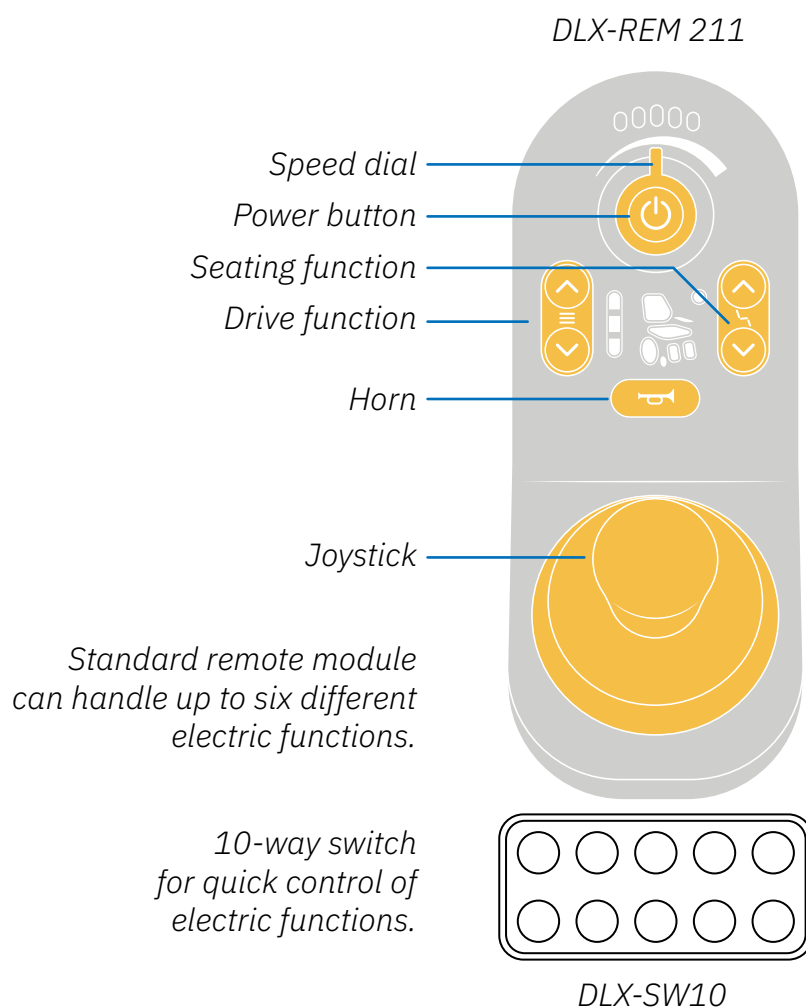
STANDARD



LENGTH COMPENSATING



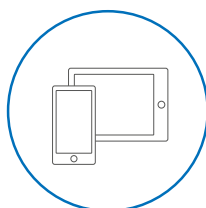
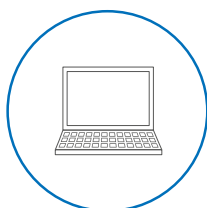
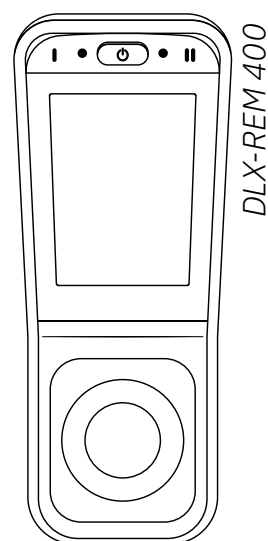
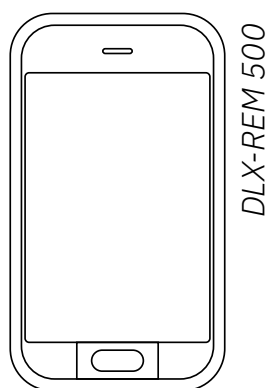
FUNCTION



ALTERNATIVES

Alternative remote modules for use with more advanced control options, such as minijoystick, head control or sip-and-puff.

With REM400 and higher, the chair can be controlled via bluetooth.



TECHNICAL DATA

| | |
|------------------------------|-------------------------------------|
| Max user weight: | 135 kg |
| Max speed: | 4.5 km/h |
| Turning space: | 870 mm |
| Drive wheel: | Both centre wheels |
| Driving distance per charge: | Approx. 15 km |
| Obstacle ability: | 40 mm |
| Weight: | 76 kg incl. battery |
| Charging time: | Approx. 6-8 h |
| Battery ¹ : | FGS 12V/28Ah 2 st |
| Charger ¹ : | Mentzer 2,5A, ECB-801 Easy buddy 4A |

¹ Tested and approved by Mercado Medic AB

² Possible stepless downward adjustment of max 3 cm. Measured without seat tilt from floor to seat underside with seat in flat position. With seat tilt +1 cm. With seat tilt "adjustable reinforced seat frame" +2 cm

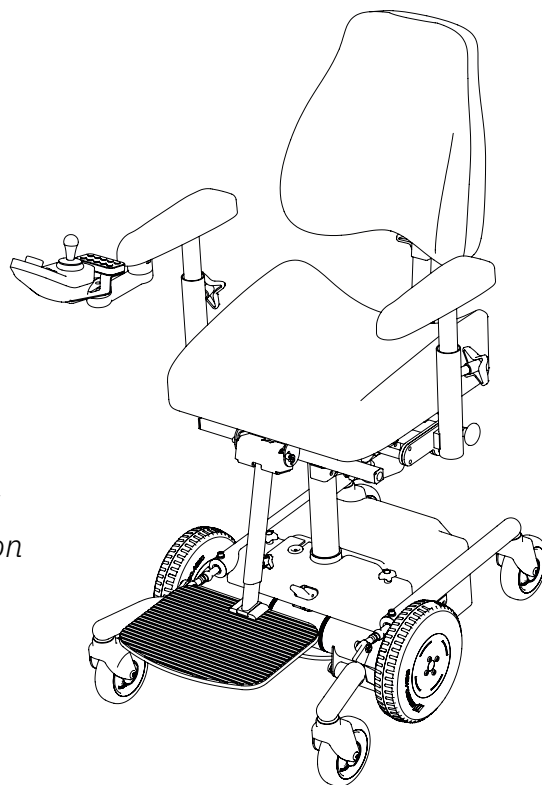
STANDARD MEASUREMENTS

| | |
|-------------------|---|
| Total width: | 570 mm |
| Length: | 795 mm |
| Wheel front/back: | Ø 125 mm |
| Drive wheel: | Ø 210 mm |
| Seat height: | 460-740 mm ² , 380-580 mm ² , or 330-480 mm |
| Leg rest length: | 370-530 mm |
| Seat width: | 290-480 mm |
| Seat depth: | 320-530 mm |
| Seat tilt: | -15°/+8°, -8°/+15°, or 0°/+23° |
| Backrest height: | 330-430 mm |
| Backrest tilt: | -15°/+45° |

PROGRAMMING OPTIONS

Choice of different programmable functions:

- Forward speed
- Forward acceleration
- Forward braking distance
- Reverse speed
- Reverse acceleration
- Reverse braking distance
- Turning speed
- Turning acceleration
- Turning deceleration
- Joystick sensitivity
- Use of external joystick
- Reverse joystick function



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