



The Art of Mobility™

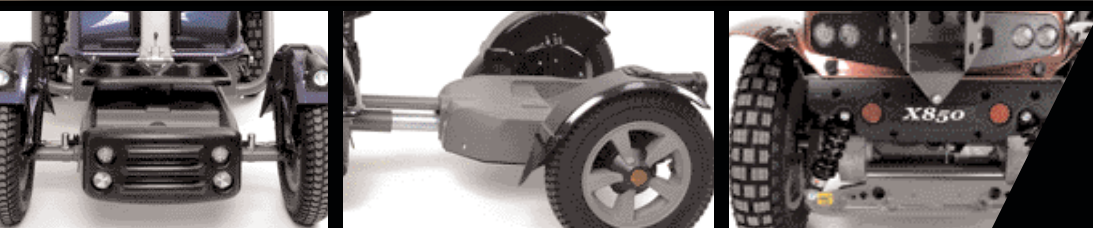
# X850 Corpus

ADVANCED AND POWERFUL



**X850**

Fast and strong outdoor chair  
with an advanced seat.



# TECHNICAL SPECIFICATIONS • X850 CORPUS

## MEASUREMENT AND PERFORMANCE

Length .....	1260-1460 mm
Width .....	720 mm
Minimum transport length .....	1260 mm
Seat height .....	560 mm
Seat height with electric seat lift .....	560-760 mm
Weight incl. batteries .....	190 kg
Battery capacity .....	2x97 Ah
Charging time .....	approx. 11 tim
Range .....	35-45 km
Maximum speed .....	15 km/h
Braking distance .....	3500 mm
Turning circle 180° .....	1930 mm
Obstacle climbing ability .....	110 mm
Maximum user weight .....	136 kg
Seat width .....	430/480 mm
Seat depth .....	360-560 mm
Backrest height .....	535/605 mm
Armrest height .....	adjustable
Distance between armrests .....	350/400/450 mm
Distance seat cushion - footplate .....	340-560 mm
Backrest angle - adjustable .....	90°-130° man/electric

- Robust adjustable suspension
- Individual suspension on front and rear wheels
- Larger wheel dimensions provides improved agility
- Durable rubber bumpers
- Adjustable wheelbase, also available in an electric version as additional function
- Seat rotation in two directions as an additional function
- Electronics which can be programmed to meet the user's requirements without tools or instruments.
- Ergonomic design of the seat with built-in, adjustable lateral wedges and lumbar pads to support the curve of the back and trunk
- The electronics can be easily programmed to meet the user's requirements



Luggage box



Seat lift 200 mm

## STANDARD OPTIONS

**Colour options:** black, blue, red

**Choice of upholstery:** imitation leather, fabric

**Choice of seat depth:** 360, 410, 460, 510 and 560 mm

**Choice of seat width:** 430 and 480 mm

**Choice of backrest width:** 340, 390 and 440 mm

**Choice of backrest height:** 535 and 605 mm

**Choice of armrest length:** 250, 300, 350 and 400 mm

## ADDITIONAL FUNCTIONS

**Electrically adjustable wheelbase**

**Electric/manual backrest**

**Electric seat lift**

**Manual seat rotation**

**Electric seat rotation**

## STANDARD ACCESSORIES

**Rear view mirror**

**Luggage box**

**Luggage basket**

**Crutch holder**

**Head support adjustable**

**Thigh supports**

**Four-point belt**

**Belt with quick-release lock**

**Self-adjusting belt**

**Long self-adjusting belt**

**Armrest bag**

**Battery**

**Charger**

**Crutch holder**

**Cup/cellphone holder**

**Oxygen holder**

**To learn more about the supports for the Corpus Seat, see UniTrack System.**



**Permobil AB**

Box 120, SE-861 23 Timrå, Sweden

Phone: +46-60-595900

E-mail: info@permobil.se

[www.permobil.com](http://www.permobil.com)