

Permobil

X850 Corpus[®]



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Experience life off the beaten track

Discover the latest version of the X850 Corpus® with its sleek and modern design. Our powerful off-road wheelchair is ready to tackle a variety of terrains from snow covered trails to forest and hills with a top speed of 15 km/h.

180° seat rotation

The 180° seat rotation simplifies access and transfers making it easier to move to and from the chair without assistance.

Power recline and tilt

Smooth and safe power tilt and power recline with seamless sheer reduction for any user up to 136 kg.

Great stability

The wheelbase extends up to 200 mm, giving you even greater stability at high speed.

Drive in an elevated position

Up to 200 mm seat elevation brings you to eye level with the world around you when on the go. The max speed when elevated is 7 km/h to ensure safe and efficient travel.

Drivability

Experience great comfort and control as you move effortlessly through any terrain. With rear-wheel drive, powerful motors and robust suspension this is a wheelchair which you can safely drive at 15 km/h.

Corpus® seating – follows the contours of the body

The Corpus seating system features an ergonomic design that follows the contours of the body. Improved comfort, pelvic positioning, lateral stability and immersion are all key objectives of the Corpus cushions.



**Stay in stride with your companion
at 15 km/h top speed**



**With a smaller footprint, the X850 is
easier to bring on public transport**

X850 Corpus[®] Specifications

Max. speed	10 / 15 km/h
Range (2x97 Ah battery)	35 - 45 km*
Max. user weight	136 kg
Obstacle climbing	85 mm - 120 mm
Min. turning diameter	3000 mm
Electronics	Safegate
Width incl. seat	690–790 mm
Height	1020–1140 mm
Length	1190 mm
Adjustable wheelbase	0-200 mm
Min. transport height (folded backrest)	930 mm
Weight incl. batteries (2x97 Ah)	From 203 kg
Weight of batteries (2x97 Ah)	2x31 kg
Seat elevator	0-200 mm
Seat depth	370–570 mm (by 25 mm)
Seat width	420–570 mm (by 50 mm)
Backrest width	360–510 mm (by 50 mm)
Backrest height	480–620 mm (by 25 mm)
Distance between armrests	380–480/480–580 mm
Crash tested ISO 7176-19 – docking system	No
Crash test ISO 7176-19 – straps / tie-down	Yes 136 kg
Tested according to EN12184	Yes

Personalise your ride

MIDNIGHT

PLATINUM

AQUA

CHILI

SUNSET



Seat elevator
0-200 mm



Power backrest/recline
0-35°



Seat tilt
17°



Seat rotation
180°



*Driving conditions and choice of battery type.
Measurements are approximates and subject to change without notice.



Experience
a new level of
driving

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X850 Corpus®

The X850 Corpus – our powerful off road wheelchair doesn't just look sturdy it's built for people who demand high performance.

With rear-wheel drive, powerful motors and robust suspension the X850 Corpus is a wheelchair designed for all terrains.

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