

# X850

CORPUS 3G



## Built for outdoor use.

**The X850 Corpus 3G** Our powerful off road wheelchair doesn't just look sturdy it's built for people who demand high performance. Do you need a strong wheelchair for use in the city or in the wild? Maybe you live some way away from the nearest shop, or you go to work in your wheelchair or you want to join friends for a bike ride? You need a wheelchair that can cope and that you can rely on; the X850 Corpus 3G is the right choice.

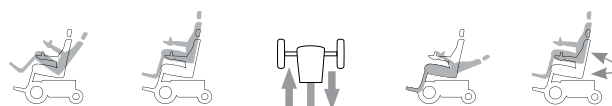
With rear-wheel drive, powerful motors and robust suspension this is a wheelchair which you can safely drive at 15 km/h. The seat of the X850 Corpus 3G can be rotated 180°, making transfer easier.



**permobil**

THE POWER OF MOBILITY

power functions





### Ergonomic seat

Contoured seat cushion for extra support. The seat features adjustable angle armrests.

### Wheels/Suspension

Big wheels, independent suspensions and a robust bumper.

### Wheelbase

Extendable wheelbase for even greater stability at high speed.

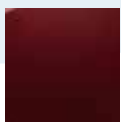
### Seat rotation

Makes transfer easier.

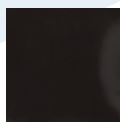
### Colours



dark blue metallic



dark red metallic

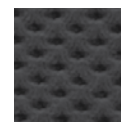


black metallic

### Upholstery



black skai



black fabric

### Specifications

Length	1260 - 1460 mm
Width	720 mm
Min. transport length	1260 mm
Seat height	540 mm
Seat height with electric chair lift	540 - 740 mm
Weight incl. batteries	203 kg
Weight batteries	2 x 31 kg
Max. user weight	136 kg
Seat width	420 - 570 mm (by 50 mm)
Seat depth	370 - 570 mm (by 25 mm)
Backrest height	470, 545 - 670 mm (by 25 mm)
Backrest width	360/410/460/510 mm
Armrest height	185 - 320 mm
Distance between armrests	380 - 480/480 - 580 mm
Battery capacity	2 x 97 ah

Charging time	11 tim
Range	35 - 45 km
Max. speed	10 - 15 km/h
Braking/stopping distance	3500 mm
Turning diameter ISO 7176-5	3360 mm
Turning in corridor	2250 mm
Obstacle handling capacity	110 mm
Legrest angle *	20 - 70°
Electric tilt adjustment	15°
Electric chair lift	200 mm
Electric seat back adjustment	35°
Manuell seat back adjustment	45°
Adjustable wheelbase	200 mm
ISO 7176-19/ISO 10542-3	yes - crash tested
EN12182/EN12184 CE	yes

\*Legrest requires seat tilt. Legrest is not orderable together with seat rotation or extendable wheelbase.

Specifications are dependent on the configuration of the wheelchair. For further information not mentioned in this sheet, please refer to the user manual which can be downloaded from the Permobil web site, or contact your local Permobil office.