# Permobil M5 Corpus®

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## Conquer anything

The M5 Corpus<sup>®</sup> offers exceptional comfort and stability combined with high-performing motors enabling a top speed of 12 km. With the high elevation and a significant reach, the M5 Corpus certainly makes the world more accessible.

#### Corpus® – follows the contours of the body

The Corpus<sup>®</sup> 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 new Corpus cushions.

Corpus cushions feature softer dual-density foam on the backrest, a re-designed pelvic well and Stretch-Air<sup>™</sup>, a breathable, water-resistant cushion fabric that is machine-washable at 60°C.

#### Active Reach

Tilts the seat forward by up to 20° and raises it to extend functional reach, aid in transfers and your daily activities.

#### Active Height

Enables you to drive up to 5 km/h while fully elevated and combines seamlessly with *Active Reach* to give you the ultimate advantage in accessing your environment.

#### **Power recline**

Smooth and safe power recline with seamless sheer reduction for any user up to 150kg.

#### More drivability

The new Permobil battery and Permobil VoltPro charger work together to provide you with a greater driving distance, optimized charging times and longer battery life.

#### Safer driving after dark

Optional LED lights front and back for improved brightness and visibility.



Agile suspension for superior ride comfort, traction, and stability.



The power recline with seemless sheer reduction moves between positions

### M5 Corpus® Specifications

Max. speed	12 km/h (6 & 10 km/h option)
Range (G24: 85 Ah batteries)	40 km*
Max. user weight	150 kg
Obstacle climbing (with run up)	50 mm (100 mm)
Min. turning diameter	1120 mm
Turning in corridor	1130 mm
Suspension	Agile
Electronics R-net	120 A
Width incl. seat and armrest	650–790 mm
Height	960–1170 mm
Min. transport length	880 mm
Min. transport height (folded backrest)	825 mm
Weight incl. batteries 85 Ah	194kg
Weight of batteries 85 Ah	2x23 kg
Seat height (with electric seat elevator)	450-800 mm
Seat depth	370–570 mm (by 25 mm)
Seat width	420–570 mm (by 50 mm)
Backrest width	360/410/460/510 mm
Backrest height	470, 545-670 mm (by 25 mm)
Distance between armrests	380-480/480-580 mm



Base width 630 mm Max. Length incl. seat 1170 mm



Seat elevator Active Height 0-350 mm



Anterior tilt Active Reach\* 5-20° 20° require VS legrest



Power and manual leg rest **90–180°** 



Power backrest **85–180°** Manual backrest **120°** 

Posterior tilt 0-50°



Inspires **confidence and energy** to interact anywhere, any time.

## Permobil M5 Corpus<sup>®</sup>

In terms of performance, the M5 Corpus° is the nestor in the family of mid-wheel drive power wheelchairs. The impressive power and stability combined with accessibility achieved by *Active Reach* and *Active Height* ensure a satisfying, effortless ride wherever you go.



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