

permobil

M5 CORPUS®



**YOUR EVERYWHERE
DRIVE**

M5 CORPUS® YOUR EVERYWHERE DRIVE

Supreme comfort with true outdoor capability.

The M5 follows your natural body movement, giving you a best-in-class driving experience, so you can sit for longer, reach further and travel greater distances – especially when driving outdoors.

With Agile suspension on all wheels, it sets a new standard for mid-wheel drive comfort, providing stability and grip on slopes and uneven ground. That stability means you can drive while elevated with full suspension functionality.

The Corpus seating system is completely customizable, and proven to help reduce the risk of users developing pressure injuries. With the possibility of no less than five power seating functions, coupled with three programmable seat memories, your comfort and well-being is assured.

The superior comfort of the M5 driving experience offers you better mobility, especially when travelling outdoors, so you can participate with confidence –anywhere.

Our latest joystick features built-in Bluetooth and infrared technology, which means that you can connect to your mobile phone, control your tablet or PC and even connect to your home environment*, for example controlling the TV or turning lights on and off.

*May require additional equipment in your home, not supplied by Permobil.

FEATURES



Agile suspension

With full suspension on all 6 wheels, **Agile** offers you the best of comfort, stability and grip on slopes and obstacles, especially outdoors on uneven ground. It also helps to increase your safety when driving actively. With the option of air-filled tires, comfort is in a class of its own.



Active Height

All day long participation. Drive while fully elevated (350mm) at up to 5 km/h, with full suspension functionality. This is the highest currently possible in a mid-wheel drive chair.

BENEFITS

A complete solution

The combination of the M5's central seating position, suspension on all wheels and powerful smooth motors, gives users natural control and protection from vibration, indoors and outdoors.

The seating system supports your body ergonomically enabling a comfortable, functional seating position. You can use the seat to tilt and recline, to achieve a relaxed position, but also to clinically ensure correct offloading of the body.

The optional bio-mechanical backrest function ensures that you are always correctly re-positioned after using tilt and recline and contributes to your comfort by reducing shear on your back.

The power adjustable the legrest can elevate to bring the your legs to a position 30cm above the heart, allowing fluid to drain away and helping to reduce risk for edema.

Your favourite relaxing position or optimal offloading positions can be memorised in the joystick in order to support the user correctly.

We have everything you need to adapt your chair to your specific needs. A wide range of body supports, seat cushions and other accessories, designed so you can increase the amount of time you sit in a relaxed position and get more out of your day.

ACCESSORIES

Seating and positioning ROHO® seat cushions

- » QUADTRO SELECT®
- » CONTOUR SELECT®
- » HYBRID ELITE®
- » ERGO AIR®

Permobil Original Supports

- » Head rests
- » Lateral supports
- » Thigh supports
- » Calf supports
- » Hip support
- » Amp. support

Alternative steering devices & Joystick connectivity

- » Bluetooth mouse – control up to 2 devices (PC and tablet for example)
- » Infra-red allows you to connect and control your environment

Holders and carriers

- » Phone & Tablet holders
- » Selflevelling cup holder
- » Armrest pouch
- » Medical necessities bag
- » Crutch holder
- » Oxygen holder
- » Essentials carrier

Anti-shear backrest.

The Corpus seat features an effective bio-mechanical backrest as an option. Providing superb shear reduction and ensuring a correct position change so your body can relax properly.

Corpus® Seating System.

Offers range of powered seat functions with numerous clinical benefits

Latest joystick module has built-in BLUETOOTH® and Infra-red. Connect to your environment!

Active Reach

Up to 20° of forward tilt* can be used even when seat is fully elevated, enabling you to reach more of your world.

*Over 10° requires extra support.

Memory functions facilitate repeatable pressure-relieving positions

Top speed
is 12 km/h.

Personalize the chair
with your favourite color.



Agile suspension on all wheels, including the drive wheels, provides exceptional outdoor capability. Comfort, traction and stability – wherever you drive. Choose air-filled tires on all 6 wheels for even more comfort.

Caster glide enables smooth steering and stable straightline driving performance



SPECIFICATIONS

Full overall length	1170 mm
Chassis width	630 mm
Width incl. seat	630–790 mm
Height	960–1170 mm
Min. transport length	855–905 mm
Min. transport height	800 mm
Seat height	450 mm
Seat height with electric seat elevator	450–800 mm
Weight incl. batteries 73 AH	195 kg
Weight of batteries 73 AH	2x23 kg
Max. user weight	150 kg
Seat width	420–570 mm (by 50 mm)
Seat depth	370–570 mm (by 25 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
Armrest height	185–320 mm
Range (73 AH battery)	30 km*
Max. speed	12 km/h

Turning diameter (ISO 7176-5)	1120 mm
Pivot width	1130 mm
Obstacle capability	75–90 mm
Suspension	Yes. On all wheels.
Electronics R-net	120 A
Electric seat elevator	0–350mm
Electric tilt adjustment posterior	50°
Electric tilt adjustment anterior	0 – 10° (standard legrest) 0 – 20° (VS legrest)
Electric legrest adjustment	90–180° (standard footplates)
Electric backrest adjustment	85–150°, 85–180°
Manual backrest adjustment	90–135°
Crash tested ISO 7176-19:2008 (DAHL docking system)	Yes. (Max. 136 kg user)
Crash tested ISO 7176-19:2008 (4-point tie-down straps)	Yes. (Max. 150 kg user)

*The range may be reduced if the wheelchair is used frequently on slopes, rough ground or to climb kerbs often.

ELECTRICAL FUNCTIONS



Anterior tilt adjustment



Posterior tilt adjustment



Seat elevator



Legrest adjustment



Backrest adjustment

ACCENT COLORS



SUNBURST ORANGE



RADIANT RED



POWER PINK



OCEAN BLUE



TITAN BLUE



GALACTIC GREEN



PHANTOM GREY

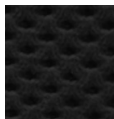


MIDNIGHT BLACK

UPHOLSTERY



LEATHERETTE



BLACK FABRIC

These specifications can vary depending on the configuration of the chair. Restrictions to seat functions may be necessary in certain configurations depending on user weight. 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.