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M3 CORPUS®

YOUR CONFIDENT DRIVE

M3 CORPUS® - YOUR CONFIDENT DRIVE. A formidable combination of chassis and seat.

The M3 Corpus follows your natural body movement, giving you a stable, more comfortable driving experience, so you can sit longer, reach further and do more.

The M3 Corpus sets a new standard for quality in a mid-wheel power chair. The combination of superb **Smooth** suspension, steering and seating offers you a complete solution to your mobility needs.

The Corpus seating system is completely customisable, 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.

We offer a wide range of body supports and other accessories designed to help increase the amount of time you can sit relaxed in your chair and get more out of your day.

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 the lights on and off.

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

FEATURES



Smooth suspension

Smooth suspension provides superb comfort, stability and grip on slopes and obstacles, indoors and out. Simple and robust design with few parts is reliable and easy to service.



Active Height

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

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.

BENEFITS

The M3 Corpus – revolutionising the power wheelchair – again

For 50 years, Permobil has been at the forefront of power wheelchair technology. And with our M3 Corpus, we've rethought what a mid-wheel chair can do, from the ground up.

With the M3 Corpus, we're ensuring that we provide the optimum solution for our users. We understand that it is important that driving is comfortable, intuitive and that chairs are programmable to match the user's needs.

We offer an unparalleled level of stability from the combination of the power base design, finely tuned suspension and three-point seat mount.

This stability enables us to move the Corpus seat forward, which means less chair in front of you, giving intuitive driving, better access to your world and greater independence.

The seating system supports the body ergonomically and ensures a comfortable seating

experience. You can use the seat to tilt and recline, both to provide a comfortable and relaxed position, but also to clinically ensure correct offloading of the body, reducing the risk of pressure injury.

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

Alternative steering devices & Joystick connectivity

- » Bluetooth mouse control up to 2 devices (PC and tablet for example)
- » Infrared allows you to connect and control your environment
- » A range of special controls: Mini-joystick, chin steering, assistant controls, etc.

Holders and carriers

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

- » Hip support
- » Amp. support



SPECIFICATIONS

Length incl. seat	1080 mm
Chassis width	615 mm
Width incl. seat	615-790 mm
Height	960-1170 mm
Min. transport length	795-855 mm
Min. transport height	823 mm
Seat height	450 mm
Seat height with electric seat elevator	450-750 mm
Weight incl. batteries 60/73 Ah	175 kg/183 kg
Weight of batteries 60/73 Ah	2x19 kg/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 60/73 Ah	25 km/30 km*
Max. speed	10 km/h

Turning radius (ISO 7176-5)	560 mm
Turning in corridor	1110 mm
Obstacle capability	50/75 mm
Suspension	Yes
Electronics R-net	120 A
Electric seat elevator	0-300 mm
Electric tilt adjustment posterior	50°
Electric tilt adjustment anterior	0–10° (standard leg rest) 0–20° (VS leg rest)
Electric leg rest adjustment	90–180° (standard footplates)
Electric backrest adjustment	85–150°, 85–180°
Manual backrest adjustment	90-135°
Crash tested ISO 7176-19 lock	Yes, up to 136 kg Dahl docking system
Crash tested ISO 10542-3 straps	Yes, up to 150 kg
EN12182/EN12184 CE	

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

ELECTRICAL FUNCTIONS





Posterior tilt adjustment



Seat elevator



Leg rest adjustment



Backrest adjustment



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.

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