

permobil



MID-WHEEL DRIVE
JUST GOT BETTER

THE PERMOBIL M-SERIES: **REVOLUTIONISING THE POWER WHEELCHAIR – AGAIN**

For 50 years, Permobil has been at the forefront of power wheelchair technology. Our users are at the heart of what we do and the core of our innovation process. We involve users and customers, listen to their experiences and challenges in their everyday life to develop innovative solutions and enabling them to live the life they desire.

With our M-Series, we've rethought what a mid-wheel chair can do, from the ground up. The M3 Corpus® offers a formidable combination of chassis and seat, is intuitive to drive and easy to service.

When developing new products we always have our Permobil values in mind.



We take care of our users, the users take care of us.



We are in constant motion.

The M300/M400 Corpus 3G has been on the market for five years serving as the everyday chair for many users.

Listening to the experience of these users we've learned that the solution could get even better. To improve mid-wheel drive confidence we have taken the suspension and anti-flutter to the next level.

The complete selection of the new features for the M-series will enable users to participate and be more independent.

Therefore we are discontinuing the M300/M400 Corpus. Please take the time to discover the new Permobil M3 Corpus.



M400 Corpus 3G

THE M-SERIES SETS A NEW STANDARD FOR MID-WHEEL POWER CHAIRS.

The **M3 Corpus** central driving position and small footprint gives users natural control and greater manoeuvrability, for a more comfortable driving experience, in the home and outside it.

SUSPENSION *Smooth* suspension: provides superb comfort, stability and grip on slopes and obstacles, indoors and out. Simple design is easy to service. Fewer parts means fewer spares needed.

ACTIVE HEIGHT *Active Height* seat elevation: all day long participation means no more missing out. 300 mm at up to 5 km/h is highest currently possible in a mid-wheel chair. Same design as Permobil front-wheel drive means easy servicing.

ACTIVE REACH More of the world is in reach 300 mm of seat elevation and up to 20° of forward tilt. No other mid-wheel chair offers forward tilt.

FOOTPRINT The combination of smaller castor wheels and shorter base creates a small footprint and makes manoeuvrability in tight spaces easier.

ANTI-FLUTTER Improved anti-flutter design enables smooth steering and stable straight-line driving performance.

- Adjustment free.
- Not sensitive to temperature.
- Accurate known friction level.



Your **confident** drive

PERMOBIL QUALITY IN OUR BEST-EVER MID-WHEEL CHAIR

You know Permobil's undoubted quality in our F-Series, it's now been brought to the M-Series. We've rebuilt our mid-wheel chairs from the ground up, with new suspension systems providing a level of ride comfort ahead of other mid-wheel chairs. The seat is now positioned further forward – up to 55mm than other mid-wheel chairs – driving is intuitive for users, and also means less interference with the front caster wheels.

Simple design means easier servicing.

M3 Corpus is a simple and innovative design. The chassis has fewer mechanical parts compared to other mid-wheel chairs – less repairing needed.

Our modular way of developing chairs means that the M3 Corpus has common parts to the F-Series, you'll find it easy working with the M-Series.

All the facts you need about the M3 Corpus®



SPECIFICATIONS	M300/M400S M400 Corpus 3G	M3 Corpus
Max user weight	136 kg	150 kg
Max speed	10 km/h M300/M400	10 km/h
Fully elevated	12 km/h M400S	5 km/h (at 300 mm)
Min seat to floor height	430 mm	450 mm
Driving range 60/73Ah	25 km	25/30 km
Weight incl. batteries 60/73Ah	177 kg	175/183 kg
Chassis width	620 mm	615 mm
Chassis length	1256 mm	1080 mm
Min turning radius (ISO 7176-5)	510 mm	560 mm
Seat elevator	200 mm	300 mm
Backrest adjustment	120° manual 150° & 180° power	135° manual 150° & 180° power
Anterior tilt	5°	5°, 10° and 20°
Castor wheels	200 x 50 mm	180 x 68 mm
Curb climbing	80 mm	50/90 mm
Crash tested ISO 7176-19		
4-point tie-down	Yes, 136 kg	Yes, 150 kg
Docking device	Yes, 136 kg (Permolock C3)	Yes, 136 kg (Dahl)

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