

# F5 *Corpus*



## The combi-chair of the future, here and now.

### Comfort, Performance and Stability

**The F5 Corpus** is a durable, powerful and stable front wheel drive power wheelchair combined with the best seating system on the market – the Corpus seat. The seating system is designed to effectively support the clinical, functional and lifestyle needs of active users. The latest version of the Corpus offers five optional power seat functions. The possibility to have programmable anterior tilt is now a standard option.

In developing the F5 chassis we have placed great emphasis on fine-tuning suspension and ride comfort. Coupled to powerful motors, this makes for great performance and a stable, confidence-inspiring driving experience .

The F5 Corpus is a Class B power wheelchair intended for both outdoor and indoor use by persons with physical disabilities. A range of alternative driving controls for non-joystick drivers is available, as well as separate controls for assistants/caregivers.

For transport purposes, the upper part of the backrest can be removed to reduce the overall size of the wheelchair. The batteries can also be easily removed for air transport.



# permobil

THE POWER OF MOBILITY

electrical functions





### Comfort Ride™

Fully independent suspension in a finely tuned power base provides a higher level of comfort and stability, indoor and outdoor. Saving your energy for the important things in life.

### Performance

Powerful new motors combined with front wheel drive and ESP (Enhanced Steering Performance) give you speed and freedom of movement. Go where you want to go.

### Independence

Capable of raising you 35cm, the AP seat elevator gives users unparalleled functional independence and access.

### Control

The latest driving and seat positioning controls. Full colour LCD display with memory functions, speedometer and clock.

### Colours



sunburst orange   radiant red   power pink   ocean blue   galactic green   midnight black

### Upholstery



leatherette   black fabric

### Specifications

Length	1140 mm
Width	655 - 790 mm
Height	1095 - 1170 mm
Min. transport length	825 - 930 mm
Min. transport height	825 mm
Seat height	450 mm
Seat height with electric seat lift	450 - 800 mm
Weight incl. batteries	186 kg
Weight of batteries	17,5 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 - 670 mm (by 25 mm)
Distance between armrests	380 - 480/480 - 580 mm
Backrest angle - adjustable	120*(manual), 150* & 180*(power)
Armrest height	185 mm - 320 mm

Legrest angle - adjustable	90° - 180°
Battery capacity	2 x 73 AH
Range	25 - 35km*
Max. speed	12 km/h
Turning diameter (ISO 7176-5)	1525 mm
Turning in corridor	1140 mm
Obstacle capability	70 - 100 mm
Suspension:	Yes
Electronics R-net	120A
Electric seat lift:	Yes
Electric tilt adjustment (posterior):	50°
Electric tilt adjustment (anterior):	10°/30°/45°
Electric legrest adjustment	Yes
Electric backrest adjustment	Yes
Warranty	2 Years
ISO 7176-19/ISO 10542-3	yes - crash tested
EN12182/EN12184 CE	yes

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