

F-Series

The Power Family of
Front Wheel Drive



permobil



Inspired design

The F-Series builds on over 50 years of experience to create our most capable family of front wheel drive power wheelchairs ever. We've combined a low center

of gravity, optimised weight distribution and powerful high efficiency motors to offer enhanced base stability, obstacle climbing and chair responsiveness.

Comfort is king

Corpus®, the world's leading ergonomic seating system, just got better. Biomechanically optimised power positioning has been enhanced with improved Ergo seat and backrest cushions. Our new dual density backrest foam promotes greater surface area contact while the

redesigned Ergo seat pelvic well insert can help pressure redistribution and reduce peak pressures. Stretch-Air covers offer a breathable, moisture resistant fabric material to enhance comfort and help protect underlying foam.





Superior suspension

Conquer your world with ComfortRide and ComfortRide Pro fully independent, adjustable suspension. Enjoy superior vibration reduction, ride comfort and drive performance for the widest variety of driving scenarios.

The front wheel driving experience is further enhanced by our patented ESP (Enhanced Steering Performance) gyroscope tracking technology, which provides exceptional tracking at high speeds, on side slopes or with alternative drive systems.

CasterGlide™—
Worry free adjustment
free anti-flutter device

ComfortRide Pro—
Oil dampened shocks for greater
vibration isolation





3.5" rearward shift of seating system during elevation

14"

3 points of contact for added stability

Reach for more

The world isn't one dimensional. Your seat elevator shouldn't be either. ActiveHeight™ elevation and ActiveReach™ forward tilt perform seamlessly to create a seating system like no other. With up to 14" of vertical

seat adjustment and 45° of ActiveReach forward tilt capability, the F-Series empowers you to reach for more and go further faster with new elevated drive speeds of up to 5 km/h.

| | F3 | F5 | F5VS |
|-----------------------|-----|-----|------|
| ↑ ActiveHeight | 12" | 14" | 14" |
| ↶ ActiveReach | 30° | 45° | 45° |



10° ActiveReach is no charge with ActiveHeight seat elevation package

Small footprint, big impact

The F3 Corpus offers the smallest footprint of the F-series front wheel drive power wheelchairs. Its compact size and agility allows users to easily maneuver in and out of tight spaces. The optimised battery weight distribution, lower center of mass and fully adjustable ComfortRide suspension improve stability while traversing inclines or declines.

Experience the enhanced functionality of the F3 by combining outstanding chassis performance with Permobil's industry leading Corpus Seating System offering 12" of ActiveHeight and up to 30° of ActiveReach forward tilt technology.



36" without anti-tips

Strength and stability

Power meets performance on the new F5 Corpus with a blazing 10 km/h top end speed and upgraded ComfortRide Pro suspension. All-wheel independent, fully adjustable, oil dampened shocks provide the ultimate in ride comfort while helping to reduce vibrations that can transfer from terrain up to user.

Experience enhanced vibration reduction driving in all seat positions including an unprecedented 14" ActiveHeight seat elevation. Climb and reach higher with increased obstacle negotiation, exceptional motor torque and enhanced stability allowing up to 45° of ActiveReach forward tilt functionality.

Standard performance options include aggressive tread tires, caster mud guard protection and 3 premium metallic colours.



Premium colour options on F5 & F5VS:

- Gold
- Bronze
- Platinum

Stand without compromise

We combined all of the performance features of the F5 Corpus with superior power standing functionality. Fully programmable standing sequences allow user position to be optimised using supine, semi-reclined or sit to stand techniques. Further customise standing positions with adjustable anterior chest pad, moldable knee supports and power articulating footplates.

From face-to-face interactions to improved health outcomes, the F5VS empowers you to explore the vast array of standing benefits.





New high power LED head lights are twice as bright, making it easier to see and be seen



Make a statement

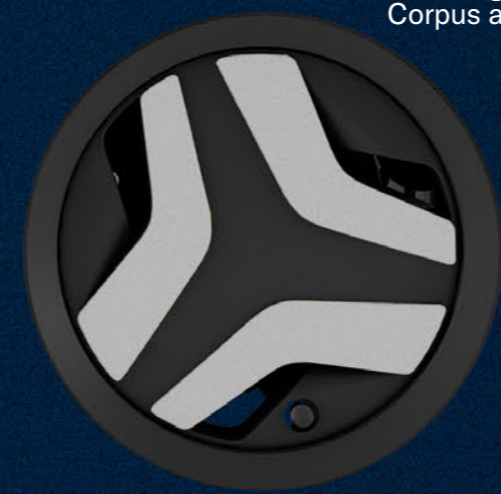
With a sleek new design, expanded colour/ hydrographic options and powerful new LED lighting you should be prepared to turn a few heads in your new F-Series.

Please Note: Actual product colours may vary from colours shown

Premium metallic colours



Gold



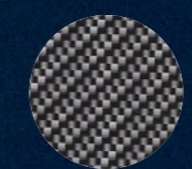
Platinum



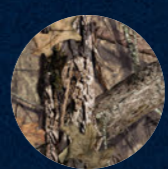
Bronze

No charge on F5 Corpus and Corpus VS

Hydrographic options



Carbon Fiber



Mossy Oak® Breakup® Country™



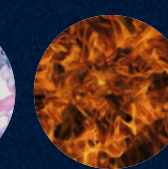
CDG Poly



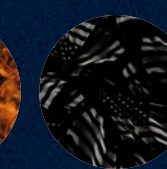
Sugar Skulls



Water Lily



Fireball



Midnight Patriot



American Liberty

Specifications



| | F3 Corpus | F5 Corpus | F5 Corpus VS |
|--------------------------------------|---|--|----------------------------------|
| Maximum user weight | 136 kg | 136 kg | 136 kg |
| Maximum speed | 10 km/h | 10 km/h | 10 km/h |
| Range | 20 km* | 25 km* | 25 km* |
| Base width | 24" | 25.5" | 25.5" |
| Base length | 40" with anti-tips 36" without anti-tips | 42" with anti-tips 38" without anti-tips | 43" |
| Minimum turning radius | 26.5" | 30" | 30" |
| Ground clearance | 3" | 3" | 3" |
| Recommended battery type | Group 34 or 24 | Group 24 | Group 24 |
| Weight including batteries | 175 kg (Gr 34) 184 kg (Gr 24) | 186 kg (Gr 24) | 190 kg (Gr 24) |
| Drive electronics | R-Net 120A | R-Net 120A | R-Net 120A |
| Seat-to-floor height | 17.5", 18.5", 19.5" | 17.5", 18.5", 19.5" | 17.5", 18.5", 19.5" |
| Optional seat elevation | 12" | 14" | 14" |
| Drive wheel | 14" | 14" | 14" |
| Casters | 8" | 8" | 8" |
| Tilt options | Posterior — 0° – 50° ActiveReach — 5°, 10°, 20°, 30° | Posterior — 0° – 50° ActiveReach — 5°, 10°, 20°, 30°, 45° | Posterior — 0° – 50° Standing |
| Legrest angle- power | 85° – 180° | 85° – 180° | 85° – 180° |
| Backrest angle- power recline | 85° – 180° | 85° – 180° | 85° – 180° |
| Backrest height | 20", 23" – 28" (1" incr.) | 20", 23" – 28" (1" incr.) | 20", 23" – 28" (1" incr.) |
| Seat depth | 14" – 22" (1" incr.) | 14" – 22" (1" incr.) | 14" – 22" (1" incr.) |
| Seat width | 17" – 23" (2" incr.) | 17" – 23" (2" incr.) | 17" – 23" (2" incr.) |
| Arm pad lengths | 10", 13", 16", 18" | 10", 13", 16", 18" | 10", 13", 16", 18" |

*Actual driving range will vary based on driving and battery conditions. | Specifications may vary based upon configuration. Please refer to your owners manual for warnings and instructions for the safe operation of your wheelchair in a variety of driving conditions.



My Permobil

NOTE:

Permobil Connect comes standard on all F-Series chairs.