

Progeo

Mototronik

Mototronik is a front-wheel electric drive device that transforms a wheelchair in a few seconds into an agile and dynamic vehicle that can evoke a unique feeling of excitement, enabling users to go further and longer.

permobil

Main body

The Mototronik compact solution allows optimal independence for the user.

Available in two versions:

- 12" wheel with standard motor, suitable for urban driving
- 14" wheel with high power motor, suitable for challenging terrain and a smoother ride

Standard 25 km driving range which can be extended, by an upgrade to a larger battery, to 50 km.

See and be seen with full LED light set-up.

Removable stand.



Standard handlebar

Intuitive use of the Mototronik

Lever accelerator

Disk and electronic brake, colour display

Push buttons for: drive direction and selective cruise control, ignition and maximum speed selection.



Tetra handlebar

Even intuitive use of the Mototronik for reduced hand dexterity.

Handlebar accelerator and brake with push-and-pull system. Disk and electronic brake, colour display. push buttons for: drive direction and selective cruise control, ignition, maximum speed selection.



Electric functions

Push button electronic brake (EBS) - Motor brake – Selective cruise control - maintains speed uphill and downhill. Braking energy recovery.

On-display viewing

Speed level
Rear gear
Battery level and autonomy
Total and trip distance
Head light on
USB port activation
Battery recharge
Delivered power



On-display settings

10 electronic brake intensity levels 10 acceleration levels 10 motor brake intensity levels Reverse speed Maximum speed (within legal limits) Trip distance resetting km/h or mph



Wheelchair attachment

Removable bar with easy attachment.

Lever locking on frame hooks.

Hooks compatible with most wheelchairs on the market.





Assembly procedure

A few seconds & GO!







Disassembly procedure

Release of the motor unit attached to the connection arch.









