



M1

The art of simplicity.

permobil

M1

Pure freedom.

The M1 is a dependable durable power wheelchair with a low seat height, power tilt option and flip-up lockable armrests. Powered by the Permobil battery system, so you can drive safely and comfortably to where you need to be. Indoors or out.

Durability you can feel

Built to withstand the rigors of an active lifestyle, the M1 is designed with emphasis on ease of use and durability.

More drivability

The new Permobil battery and Permobil VoltPro charger work together to provide you with up to 25% greater driving distance, optimized charging times and longer battery life.

Tilt at the push of a button

The power tilt option allows tilting the seat up to 50° to promote a resting position or pressure distribution. Tilt can also be used to improve comfort, trunk stability and head control.

Power elevating leg rest option

Provides the possibility to change position easily for more comfort. It may also contribute to better lower extremity circulation.

Comfortable reliable drivability

Smooth suspension helps to reduce vibration and a low center of gravity with mid-wheel traction means you can drive in comfort for longer. Adaptable seating accommodates postural or functional changes over time.

Safer, easier transfers

The low seat height, strong flip-up lockable armrests, clever swing-away joystick and removable leg rests aim to make transfers and activities of daily life safer and simpler.

Compact and transportable

A compact footprint and a foldable backrest option save space when storing or transporting your M1.



Swing away leg rest
(Removable)



Low seat
height
410 mm

Independence

POWER TILT OPTION

Up to 50° of tilt for resting or pressure redistribution.

SWING AWAY JOYSTICK

Facilitates transfers.

LOW SEAT HEIGHT

Helps to make transfers and other daily activities easier.

ADVANCED BATTERY SYSTEM

The Permobil battery and Permobil VoltPro charger work together to provide a longer battery life, optimized charging time and the ability to drive longer distances.

LED LIGHTS FRONT AND BACK

For greater visibility and safer driving after dark

MORE SUPPORT

BodiLink® positioning accessories specially designed for Permobil power wheelchairs.



M1 Specifications

Max. speed	8 km/h (6 km/h option)
Driving Range (G34: 65Ah batteries)	40 km*
Max. user weight	136kg
Obstacle climbing (with run up)	50 mm (75 mm)
Min. turning diameter	1120 mm
Pivot width	1100 mm
Suspension	Smooth
Electronics	VR2 90A (option RNET 90A)
Crash test ISO 7176-19 – 4-point tie -down	Yes – max. 136 kg user weight
Tested according to EN12182/EN12184	Yes
Max. Length incl. seat	990 mm
Base width	610 mm
Width incl. seat and armrest	610–790 mm
Height	970–1170 mm
Stowage length/ height	670 mm/820 mm
Weight incl. batteries 65 Ah	144 kg
Seat to floor height (excl. cushion)	410 mm
Seat to floor height options (excl. cushion)	410 mm; 435 mm; 460 mm
Seat depth	360–560 mm (25 mm increments)
Seat and backrest width	360–560 mm (50 mm increments)
Backrest height (excl. seat cushion) seat width 360 mm	455–640 mm (25 mm increments)
Backrest height (excl. seat cushion) seat width >360 mm	555–740 mm (25 mm increments)
Armrest height	180–360 mm
Distance between armrests	380–480/480–580 mm
Backrest angle adjustment (manual)	85°–110°
Seat plane adjustment – Anterior/posterior tilt	90° to 140°
Power leg rest	80°–140° (>480 mm seat depth) 90°–150° (≤480 mm seat depth)
Swing away leg rest (manually adjustable)	100°–115°
Centre-mounted leg rest (manually adjustable)	80°–135°

*Range may vary depending on user weight and if the wheelchair is used frequently on slopes, rough ground or to climb kerbs often.



POSTERIOR TILT 0 – 50°



ROHO AGILITY BACK
OPTIONAL



More colour

SUNBURST
ORANGE

RADIANT
RED

POWER
PINK

GALACTIC
GREEN

OCEAN
BLUE

MIDNIGHT
BLACK