

## PERMOBIL SMARTDRIVE MX2



SKU: MX2

## PRODUCT DESCRIPTION

### Purpose & Benefits of the Permobil SmartDrive MX2

The Permobil SmartDrive MX2 is a revolutionary mobility solution designed to provide powered assistance for manual wheelchair users. This innovative device offers a significant boost in independence, allowing users to effortlessly navigate various terrains and reduce the strain of manual propulsion. Ideal for both everyday use and longer trips, the SmartDrive MX2 enhances mobility and promotes an active lifestyle.

### Key Features

- **Powerful Assistance:** The SmartDrive MX2 provides an extra push when needed, helping users easily travel up inclines, navigate rough terrain, and reduce fatigue from manual propulsion.
- **Bluetooth Wristband Control:** The device is controlled via a Bluetooth wristband, allowing users to engage, accelerate, and control the SmartDrive with simple gestures, offering seamless, intuitive operation.
- **Compact and Lightweight:** Weighing just a few kilograms, the SmartDrive MX2 is compact and easy to attach to most manual wheelchairs without adding significant weight, making it ideal for daily use.
- **Customisable Speed Settings:** The SmartDrive MX2 allows users to adjust the speed settings to their personal preferences, providing complete control over their mobility experience.
- **Durable Construction:** Built with high-quality, durable materials, the SmartDrive MX2 is designed to withstand regular use, ensuring long-term performance in various environments.
- **Battery Life:** The device features a long-lasting battery that supports extended use, making it ideal for both short trips and longer journeys without the need for frequent recharging.

## Specifications

Dimensions	Length: 15.3" (389 mm) Width: 5.7" (141 mm) Height: 9.5" (242 mm)
Product weight	5.7 kg Drive Unit
User weight	14 to 150 kg
Driving range	Up to 19.8km
Motor power	250 W Brushless DC
Maximum speed	8.8km/h
Operating temperature	-25°C to 50°C
Chair type compatibility	Rigid, folding, tilt-in-space, one-arm drive and others
Drive wheel diameter	22", 24", 25", 26" (501, 540, 559, 590 mm)
Bluetooth LE	FCC ID QOQBT113 IC ID 5123A-BGTBLE113

The Permobil SmartDrive MX2 is the perfect mobility aid for manual wheelchair users seeking enhanced independence, reduced fatigue, and greater ease of movement. Its innovative design and advanced features make it a reliable and effective solution for navigating daily life with confidence.

[https://youtu.be/y\\_83J83gMSM?list=TLGGV-O7osNJwwQwNDA5MjAyNA](https://youtu.be/y_83J83gMSM?list=TLGGV-O7osNJwwQwNDA5MjAyNA)