



LMREA

Safe equipment. Smart mobility.

Designer and Manufacturer

MOBISCOOT

The Mobiscoot is a fully electric material-handling solution designed to simplify the movement of loads in industrial, logistics or maintenance environments. Compact, manoeuvrable and safe, it allows users to move around industrial environments and/or transport heavy loads effortlessly, whilst reducing physical strain on the user, and potentially providing a storage area for IT equipment or a printer (Mobikit optional).

Thanks to its removable lithium battery, the Mobiscoot offers a long range and true flexibility for everyday use. Its robust design, adjustable speed and built-in safety features make it a reliable, easy-to-use tool suited to demanding environments. Customisable to your needs, the Mobiscoot integrates easily into your internal processes and meets the specific requirements of your business.



Dimensions & weight

- Length : 1865 mm
- Width : 660 mm
- Height : 1195 mm
- Platform height : 405 mm
- Wheelbase : 1110 mm
- Weight (including battery): 54 kg

Battery

- Type : Lithium-ion (removable)
- Voltage : 48 V
- Capacity : 19 Ah
- Charging time : ≈ 4 heures
- Range: up to 30 km (depending on usage)
- Charger : 220 V / 5 A
- Folded height : 570 mm

Chassis & equipment

- Steel chassis (2 mm thick)
- Non-slip platform
- Hydraulic disc brake (Ø160 mm)
- Mechanical parking brake
- Reinforced industrial wheels

Performance

- Max. forward speed: 18 km/h
- Max. reverse speed: 3 km/h
- Maximum load: 200 kg
- Maximum gradient: 10%

Motor

- Type : Brushless
- Rated power : 800 W
- Voltage : 48 V

BENEFITS

- **Effortless transport:** move up to 200 kg with minimal manual handling.
- **High manoeuvrability:** ideal for navigating confined spaces.
- **Extended range:** removable lithium battery with a range of up to 30 km.
- **Safe operation:** adjustable speed and comprehensive safety features.
- **Customisable solution:** options and configurations tailored to your business.





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MOBISCOOT OPTIONS

Safety features

- Blue spot (ground-level warning light)
- Rotating beacon
- Front/rear lights, indicators and brake lights
- 110 dB horn
- Rear-view mirror
- Reversing alarm
- Dead man's switch
- Adjustable speed

Performance options

- Removable spare lithium battery
- Polyurethane foam tyres
- Non-marking tyres (grey)
- Trolley attachment system

Comfort options

- RFID badge / secure start
- Seat or backrest
- Front basket
- Front and rear mudguards

Customisation

- Custom colour
- Adaptation of the worktop or fittings to suit specific business needs



MOBIKIT



The MOBIKIT is a sturdy, mobile trolley designed to be used in conjunction with or as an add-on to the Mobiscoot, and is intended to carry, protect and organise a complete computer or labelling workstation.

Dimensions

- Width: 530 mm
- Height: 900 mm or 650 mm
- Depth: 650 mm

Options

- Enclosed or open design
- Enclosure colour: black or white
- Pull-out or fixed shelf

For more information, see the Mobikit product sheet

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