

MACROM

General catalogue Electric Mobility September 2021





Macrom e-bike is the new range of folding e-bikes with pedal assistance

Technological vision, progress, materials of the highest quality and attractive design are just some of the design and construction features with which Macrom, one of the leaders in the electronics market for over thirty years, offers this new line of products to the market.

New e-bike models each designed to meet specific mobility, transport and handling needs. All equipped with pedal assistance with electric motor and at the same time foldable to facilitate transport.

The entire range offers disc brakes as standard for maximum safety, the frame in aluminum or magnesium alloys as a guarantee of sturdiness and impeccable design.

> Buying a Macrom e-bike means choosing technology, quality of details, also safety of a capillary network of dedicated Service Centers, alwaysready to offer support at any time. More information on the complete range and services offered can be found on the website www.ebike-macrom.com.





Drr

The folding electric fat bike with pedal assistance, created for those who experience the bike with determination and passion.



Cervinia

20" FAT Folding E-Bike







Folding frame



LCD Display













Locked-Out fork



Shimano 7 selector

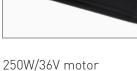


Front/rear disc brakes



Front/rear LED lights





36V/10000mAh battery

Saddle in Gel

Cervinia

20" FAT Folding E-Bike

The new electric Fat bike Cervinia, foldable and with pedal assistance uses a sport geometry aluminum alloy frame. A product that combines all safety and stability of a vehicle designed for Off-Road. The ideal accomplice to live your daily life adventure in the urban jungle.

Available colors Black and White.





Mechanics

| Size | 156 x 55 x110 cm |
|-----------------|--------------------------|
| Total weight | 24.7 kg |
| Frame | Aluminum alloy |
| Cambio Gear box | 7-speed Shimano |
| Tires | 20*4 inches (50,8*10 cm) |

Battery

| Installation | Removable |
|------------------|--------------------|
| Capacity | 36 Volts 10000 mAh |
| Nominal input | 36 Volts |
| Nominal power | 360 Watts |
| Charging time | 180 - 240 minutes |
| Charging current | 1.5 Ampere |
| Battery life | Over 500 charges |
| | |

Engine

| Туре | Brushless electric |
|-----------------|--------------------|
| Nominal power | 250 Watts |
| | ≥80% |
| Nominal voltage | 36 Volts |
| Nominal torque | 32 Nm |
| | |

Functions

| Speed | * 25 Km/h |
|--------------|-----------------------------|
| Autonomy | * 35/40 Km |
| Maximum load | ≤ 100 kg |
| Illumination | Front and rear LED lighting |
| Operation | Electric assisted pedaling |

* The range and maximum speed depend on the user's weight, the speed and the slope of the route.





Last mile

Traffic in the morning, stress and city chaos are a problem? The solution is there and it's called e-bike Milano.





20" Folding E-Bike









LCD Display





Rear luggage rack





36V/8800mAh battery

250W/36V motor





Shimano 6 selector

















Rear led light









Front/rear disc brakes







20" Folding E-Bike

The new electric bike Milano 2.0, foldable and with pedal assistance improves its performance thanks to the larger battery, the new led display and renewed graphics.

Rechargeable at any time, foldable, stable and safe. The ideal accomplice to live your daily adventure in the urban jungle.

Available color Black.



Mechanics

| Size | 156 x 55 x110 cm |
|-----------------|-------------------------|
| Total weight | 23 kg |
| Frame | Aluminum alloy |
| Cambio Gear box | 6-speed Shimano |
| Tires | 20*2 inches (50,8*5 cm) |

Battery

| Installation | Removable |
|------------------|-------------------|
| Capacity | 36 Volts 8800 mAh |
| Nominal input | 36 Volts |
| Nominal power | 320 Watts |
| Charging time | 240 - 360 minutes |
| Charging current | 1.5 Ampere |
| Battery life | Over 500 charges |
| | |



Engine

| | · · · · · · · · · · · · · · · · · · · |
|-----------------|---------------------------------------|
| Туре | Brushless electric |
| Nominal power | 250 Watts |
| | ≥80% |
| Nominal voltage | 36 Volts |
| Nominal torque | 32 Nm |

Functions

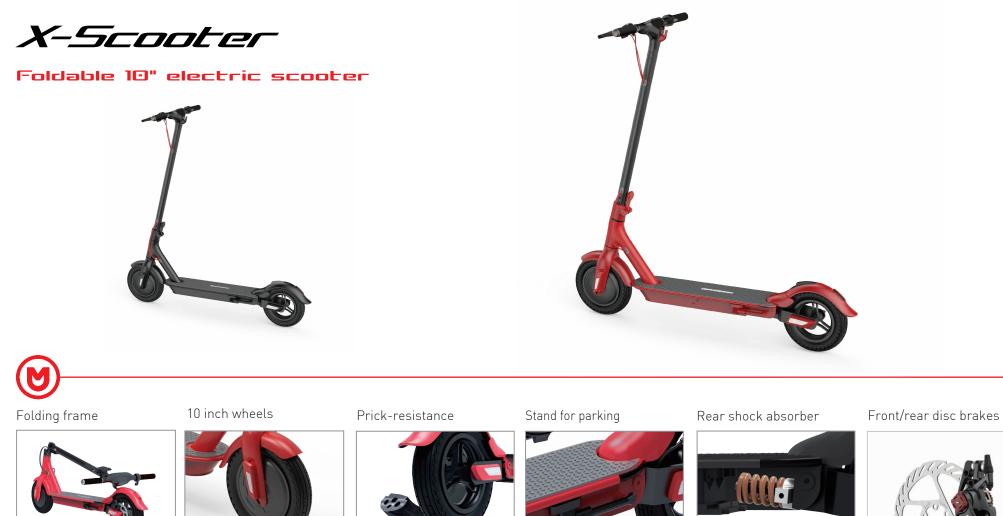
| Speed | * 25 Km/h |
|--------------|-----------------------------|
| Autonomy | * 35/40Km |
| Maximum load | ≤ 100 kg |
| Illumination | Front and rear LED lighting |
| Operation | Electric assisted pedaling |

* The range and maximum speed depend on the user's weight, the speed and the slope of the route.



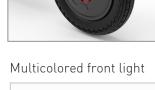
Practical, light and functional, thanks to the size of the 10 "wheels and the rear suspension, combines the safety and comfort of a vehicle of transport that will become a way of life. Experience the city in simplicity and comfort.





LCD display







350W/36V motor







Control app





Foldable 10" electric scooter

Rechargeable at any time, foldable and stable and safe. Thanks to 10-inch prick-resistance tires with high wear resistance, you can travel over 3000 km in complete safety. The control APP is available for free and can be downloaded from Google Play and the Apple Store.



Activating the Bluetooth function allows you to adjust the parameters of your electric scooter.

Available in color, Red and Black.



Mechanics

| Size | 120 x 120 x handlebar 55 cm |
|----------------|-------------------------------|
| Total weight | 16.5kg |
| Frame | Aluminum alloy |
| Shock absorber | Back |
| Tires | 10 * 2.125 inches (25*5.3 cm) |

Battery

| Installation | Removable |
|------------------|-------------------|
| Capacity | 36 Volts 7500 mAh |
| Nominal input | 36 Volts |
| Nominal power | 270 Watts |
| Charging time | 240 - 360 minutes |
| Charging current | 1.5 Ampere |
| Battery life | Over 500 charges |



Engine

| Туре | Brushless electric |
|-----------------|--------------------|
| Nominal power | 350 Watts |
| | ≥80% |
| Nominal voltage | 36 Volts |
| Nominal torque | 32 Nm |
| | |

Functions

| Speed | * 25 Km/h |
|--------------|---------------------------------------|
| Autonomy | * 25/30Km |
| Maximum load | ≤ 100 kg |
| Slope | 20° |
| Illumination | Front Led (RGB) - rear Stop and light |

* The range and maximum speed depend on the user's weight, the speed and the slope of the route.

ebike-macrom.com



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