

## DIMENSIONS

L x W x H (mm)	1132 x 600 x 1217
Fold size (mm)	1132 x 600 x 538

## LIMITATIONS

Maximum load	100Kg
Applicable age	14-50
Suitable height	130-200cm

## VEHICLE PARAMETERS

Full speed	38Km/h
Speed Limit	25 km/h EU
Max distance with one charge	D mode (20km/h) ; Load : 75kg----50Km
Max climbing angle	25%
Applicable terrain	Cement and asphalt pavement,flat clay pavement,no move than 1 cm steps,no more than 5 cm wide channel
Working temperature	0-45°C
Storage temperature	0-45°C
IP	IPX4

## BATTERY

Rated Volt	48V
Battery capacity	10.4Ah
Charging voltage	54.6V

## MOTOR

Rated power	500W
Rated Volt	48V
Magnetic height	C30
Torque	24N.m

## CHARGER

Input voltage	100-240V
Rated output voltage	54.6V
Rated current	2A
Charging time	about 6H

## LIGHT

Headlight	LED
Decorative lamp	LED
Tailight	LED

## CONTROLLER

Rated Volt	48V
Llimited current	18A

## SPEEDOMETER

Size	Display area 3.96 inches LCD
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## BRAKE

Type	Double disc brake
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## TIRE

Front	Tubeless 10*2.5-6.5
Rear	Tubeless 70-65-6.5=10*2.7*6.5

## FRAME

Materials	Magnesium alloy
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BLACK/GOLD/RED