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10" tyres with air chamber



Integrated LED display



500W Motor Brushless

Technical specifications

Product SKU: **AP-MO-210003**
EAN code: **8052679453085**

Basic Information

Frame	aluminum alloy
Suspensions	front and rear
Speed	L1: <= 6km/h L2: <= 20km/h L3: <= 25km/h (max speed)*
Max Gradient	20%
Brakes	double brake: front drum brake and rear electronic brake, KERS
Motor Power	500W, Peak Power 700W
Tyres	10" air chamber
Low Voltage Protection	31V +/- 0.5V
Current Limit	18A
Motor Type	brushless
Max Load	100kg
Riding Requirements	Consult the laws and regulations currently in force in your country.**
Operating Temperature	0°C / 45°C
IP Rating	IPX4
Charging Time	around 7 hours
Range	up to 50km (subject to be variable by rider weight, road condition, temperature etc.)

Electric System

Motor	500W Brushless, Peak Power 700W
Brakes	rear electronic brake
Display	Integrated LED
Battery	48V, 14.4Ah, 691Wh
Lights	front, rear and bottom LED lights
Charger	EU Standard DC 2.1 54.6V 2.0A Charger
Bluetooth	connection through user app

Dimensions and Weight

Net Weight	18.5 Kg
Gross Weight	21 Kg
Unit Size (Open)	1215 x 455 x 1185 mm
Unit Size (Folded)	1215 x 455 x 550 mm
Carton Size	1230 x 170 x 600 mm

*In Switzerland, under the current legislation the allowed speed levels are 6-15-20km/h. **In Italy this subject is currently disciplined by the law L 27/12/2019 N.160