

ALEX

ELECTRIC SCOOTER



MOBILITY



500W motor, Peak Power: 900W



Up to 45km of range, 600Wh battery



Front disc brake, rear e-brake and disc brake

The way you move
Max Power

TECHNICAL SPECIFICATIONS

Basic info	
Frame material	steel and aluminium
Suspension	front and rear suspensions
Speed*	L1: <= 6km/h L2:<= 15km/h L3: <= 20km/h L4: <= 25km/h (max speed)
Max gradient**	22%
Brakes	front disc brake, rear e-brake and disc brake, KERS
Motor Power	500W, 20Nm
Tyres	90/65 - 6.5
Low voltage protection	42V
Current limit	20A
Motor type	brushless
Load capacity	120kg
Riding requirements	consult the laws and regulations currently in force in your country
Operating Temperature	-0°C / 45°C
Level of protection	IPX4
Charging time	about 7 hours
Range**	up to 45km

Electric system	
Motor	500W Brushless, 900W Peak Power
Brake	rear electronic brake
Display	integrated LED
Battery	48V 12.5Ah 600Wh
Lights	front and rear LED lights
Charger	EU Standard DC 2.1 Charger, 54.6V 2.0A
App/Bluetooth	yes

Dimensions and Weights	
Net weight	30.6kg
Gross weight	38.75kg
Unit size (Open)	1260 x 490 x 1350mm
Unit size (Folded)	1260 x 490 x 590mm
Carton size	1330 x 290 x 650mm

* Always respect the highway code and the regulations in force in the country of use.
** Subject to variations based on driver weight, road conditions and temperature.