



Product Parameter

Model		KuKirin G2 Pro	
Packing info	Packing size		1180*225*527mm (inner) /1195*235*545mm (outer)
Product basic parameter	Weight	Product G.W	30±0.5kg
		Product N.W	25±0.5kg
	Size	Expend size	1170*590*1300mm
		Fold size	1170*590*512mm
		Handlebar size	590mm
		Pedal Size	500*160mm
		Pedal to Handlebar size	1010mm
		Chassis height	140mm
	Max Load		120kg
	Speed	Maxium speed	45km/h
		1st、2nd、3rd (idling)	23km/h、43km/h、55km/h
		1st、2nd、3rd (65kg load)	20km/h、40km/h、45km/h

	Mileage	Middle speed mileage (65kg load)	≤58km
	Performance	Climbing ability	≤19° slope
		Brake system	Front and rear disc brake&e-brake
		Brake distance	5-12m
		Waterproof level	IP54
	Material	Frame material	Steel + Aluminum Hybrid Frame
Motor	Motor type		Hall brushless DC motor (rear wheel single drive)
	Voltage		48V
	Accelerate mode		Sine wave
	Power date	Rated power	600W
		Instantaneous maximum power	1000W
		Rated speed	1080 rpm
		Max output torque	21.93 N · m
Battery	Model		18650 Lithoum battery
	Voltage		48V
	Capacity	Single cell capacity	2600mAh
		Battery pack capacity	15.6Ah
	Standard power consumption		0.52kW · h
	Battery protect system		Battery protective board (BMS)

Charger	Input voltage	100–240VAC~50/60Hz
	Input current	2A Max
	Output voltage	54. 6V
	Output current	2A
	Charging time	7–8h
Shock absorber system	Front shock absorber	Spring shock adsorption
	Rear shock absorber	Spring shock adsorption
Light System	Headlight type	LED
	Headlight power	6W
	Headlight illumination angle	45°
	Headlight illumination area	5m²
	Turn light	Yes
	Taillight	Yes, The taillights are on when the headlight is on,taillight flash when breaking.
Tire	Size	9in
	Type	Vacuum tire
	Optimum tire pressure	340kPa (50psi)
	Type	LED

Instrument	Display material	Instrument case ABS/instrument bracket PA6
	Size	118*73mm
	Show content	Light indication, cruise indication, brake indication, turn indication, gear indication, mileage indication, real-time speed indication, kilometer/mile indication, battery voltage indication, fault code indication, starting mode indication, etc.
	Function setting	<p>After you press the power button three times in a row to enter the menu setting interface, the instrument will display P1, P2, P3, P4, P6, P8, Pa, Pb, and Pc, which respectively represent:</p> <p>P1 is the kilometer/mile selection setting; P2 is the voltage level setting; P3 is the wheel diameter setting; P4 is the magnetic pole pair setting; P5 is the cruise and no cruise selection setting; P6 is the non-zero start and zero start selection setting; P8 is the automatic sleep time setting; PA is the start force setting; PB is the brake force setting; PC is the total mileage clearing 0 setting; Speed limit mode: hold the brake handle and double-click the power button at the same time.</p>

Packing list	Charger*1, Manual*1, Pump*1, Tool*1, Seat Kit*1, Seat Base*1, Seat Screws*4, Keys*2
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Measurement reference standard (note:unit)
Inner and outer box size (mm)
Total weight of product and canton (kg)
Total weight of vehicle with seat (kg)
L*W*H (mm)
L*W*H (mm)
Diameter (mm)
L*W (mm)
Pedal to highest handlebar distance (mm)
height from chassis to ground floor (mm)
kg
Max speed of 65KG load (km/h)
Max speed under idling condition (km/h)
Max speed of 65KG load (km/h)

Full power, until to stop (km)
65KG load, Max climbing ability (°)
Disc brake、E-brake、 other
Max speed braking stopping distance (m)
IP
Integrated/split/other hub motor
V
Sine wave/square wave/dual modes
W
W
rpm or r/min
N · m
V
mAh
Ah
kW · h

VAC
A
VDC
A
h
Spring shock absorption/Hydraulic damping shock absorption/other
Spring shock absorption/Hydraulic damping shock absorption/other
light source
W
Illumination viewing angle width (°)
The maximum area normally projected onto the ground (m²)
tire size (in/mm)
Off road/Honeycomb/Vacuum/Pneumatic tire
kPa/psi
LED/LCD/OLED

L*W (mm)
Check instrument manual for details

without electric scooter