

Index	Items	Value
Basic specs	Model	LE1
	Unfold dimensions	1165x510x1195 mm
	Fold dimensions	1165x510x550 mm
	Net weight	20.8 kg (45.8 lbs)
Rider	Max. palyload	130 kg (286.6 lbs)
	Required height	130-200 cm
	Recommended age	14-60 years
Machine parameters	Max. speed	38 km/h (24 mph)
	Typical range [1]	Approx. 56 km
	Max. slope [2]	Approx. 36%
	IP rating	IP56
	Charging time	Approx. 9 h
	Operating temperature	-10°C ~ 40°C
	Storage temperature	-20°C ~ 45°C
Battery	BMS management	Over-charge, Over-temperature, Over-discharge, Over-current, Short circuit, Over-voltage
	Voltage	36~42V
	Capacity	14.7Ah, 533.16Wh
Motor parameters	Nominal power	450W*2
Charger	Input	AC100-240V 50/60HZ
	Output	42V $\overline{=}$ 2A
Other	Brake system	Manual disc brake + Electronic brake
	Tire size	10 inch Air-filled low rolling resistance tire