

Specifications	Luggie Standard	Luggie Elite	Luggie Eco	Luggie Super
<b>Maximum weight capacity</b>	250 lbs / 114 kg	320 lbs / 145 kg	250 lbs / 114 kg	360lbs / 163kg
<b>Maximum speed</b>	Up to 4 mph / 6.4 kph	Up to 4 mph / 6.4 kph	Up to 4 mph / 6.4 kph	Up to 4 mph / 6.4 kph
<b>Maximim safe slope</b>	6 degrees	6 degrees	6 degrees	6 degrees
<b>Maximum climbing ability</b>	6 degrees	6 degrees	6 degrees	6 degrees
<b>Ground clearance</b>	2.5"/ 6 cm	2.5"/ 6 cm	2.5"/ 6 cm	2.5"/ 6 cm
<b>Turning radius</b>	40.85" / 104 cm	40.85" / 104 cm	40.85" / 104 cm	41.34" / 105 cm
<b>Overall length -unfold</b>	39" / 99cm	39" / 99cm	39" / 99cm	39" / 99cm
<b>Overall length -folded</b>	26"/ 66cm	26"/ 66cm	26"/ 66cm	26"/ 66cm
<b>Overall width</b>	18" / 46cm	18" / 46cm	18" / 46cm	20.67" / 52.5cm
<b>Tires</b>				
<b>Front</b>	2"X 6" PU solid	2"X 6" PU solid	2"X 6" PU solid	2"X 6" PU solid
<b>Rear</b>	2"X 7" PU solid	2"X 7" PU solid	2"X 7" PU solid	2"X 7" PU solid
<b>Anti-tips</b>	Rear	Rear	Rear	Rear
<b>Standard seating</b>	Foldable, compact, molded plastic	Foldable, compact, molded plastic	Foldable, compact, molded plastic	Foldable, compact, molded plastic
<b>Dual braking system</b>	Electronic, regenerative, and electromechanical	Electronic, regenerative, and electromechanical	Electronic, regenerative, and electromechanical	Electronic, regenerative, and electromechanical
<b>Drive train</b>	24-volt DC motor, sealed mini-transaxle	24-volt DC motor, sealed mini-transaxle	24-volt DC motor, sealed mini-transaxle	24-volt DC motor, sealed mini-transaxle
<b>Motor spec.</b>	3600 rpm / 70w	3600 rpm / 120w	3600 rpm / 70w	4100 rpm / 150w
<b>Battery charger</b>	Off-board, 5 amp	Off-board, 5 amp	Off-board, 2 amp	Off-board, 5 amp
<b>Per-charge range</b>	Up to 11.20 miles / 18 km( with loading weight 90 kg )Up to 6.84 miles / 11 km(with loading weight 114 kg)	Up to 12.43 miles / 20 km(with loading weight 90 kg)Up to 7.46 miles / 12 km(with loading weight 145 kg)	Up to 10.63 miles / 17 km(with loading weight 90 kg)Up to 9.60 miles / 15.3 km(with loading weight 114 kg)	18km / 11.2miles @69.8kg / 154lb16.9km / 10. 5miles @ 90kg / 198lb
<b>Weight</b>				
<b>Battery weight</b>	8.5 AH Lithium battery pack( 4.4 lbs / 2 kg)	10.5 AH Lithium battery pack(5 lbs / 2.3 kg)	12 AH Lead-acid batteries packx2 ( 22 lbs / 10 kg)	10.5 AH Lithium battery pack(5 lbs / 2.3 kg)
<b>Total weight without batteries</b>	52 lbs / 23.5 kg	52 lbs / 23.5 kg	52 lbs / 23.5 kg	57.2 lbs / 26 kg
<b>Total weight with batteries</b>	56.4 lbs / 25.5 kg	57 lbs / 26 kg	74 lbs / 33.6 kg	62.04 lbs / 28.2 kg
<b>Standard equipment</b>				
<b>Battery meter</b>	Analog	LED	Analog	LED
<b>Seat pad</b>	Small	Large	Small	Extra Large
<b>Handle</b>	Fixed	Retractable	Fixed	Fixed- Extra Wide
<b>Armrest(set)</b>	No	Yes	No	Yes
<b>Chassis cover</b>	Painting	Painting	Injection Color (Black / Red)	Painting