

Illusion

The lightest full suspension in the world

- Complete chassis made from ultra-lightweight aircraft-grade aluminium
- All-round suspension giving exceptional comfort
- Designed for lifting in and out of the car boot with ease
- Very lightweight lithium battery pack available in three sizes
- Easy to take apart and reassemble in seconds
- Option of either Solid or Pneumatic tyres



Shown in Oyster Grey with Solid Tyres

Illusion

The Illusion is a revolutionary lightweight but strong scooter which **can be disassembled** into parts for easy lifting, the heaviest part weighing less than **10kg** (similar to a bag of shopping) The complete chassis is manufactured from **ultra-lightweight aircraft-grade aluminium** for optimum durability ensuring top quality. Taking around **30 seconds to reassemble** it ensures you won't be wasting any of your valuable time. It also features an **ultra-lightweight lithium battery** that is both accessible and simple to remove so you can easily move it to a preferred charging location. A **second charging port** is located in the tiller which allows for easy access when disassembling is not needed. The scooter also has a **powerful LED light** for lower light driving conditions. The **tiller is height adjustable** and the **shallow floor plate** helps provide exceptional legroom even for the taller users. Furthermore, Illusion is also **available with three Lithium sizes, a standard, an endurance and epic battery pack** allowing you to double or triple your travel distance for those longer journeys, and also with an option of **either Solid or Pneumatic tyres**. Not only super light, the unique shrouding is of **contemporary design**. The advanced engineered **full front and rear suspension** complete with the **comfortable and spacious deep foam covered seat** gives a fantastically enjoyable driving experience. Together with the **secure-grip delta handlebar**, which gives you full control over manoeuvring the scooter, it is incredibly easy to use.

Specifications

| Model | Illusion | Illusion Endurance | Illusion Epic |
|-------------------------------|------------------------------|------------------------------|-----------------------------|
| Speed (max) | 4mph | 4mph | 4mph |
| Battery Type | Lithium | Lithium | Lithium |
| Battery Size | 10Ah 240Wh | 21Ah 504Wh | 34Ah 816Wh |
| Battery Box Weight | 3 kg | 4.5 kg | 6kg |
| User Weight (max) | 18 st. (115 kg) | 18 st. (115 kg) | 18 st. (115 kg) |
| Heaviest Part Disassembled | 9.9kg | 9.9kg | 9.9kg |
| Total Weight (with std batts) | 31 kg | 31 kg | 31 kg |
| Overall Length | 1035 mm (41 in.) | 1035 mm (41 in.) | 1035 mm (41 in.) |
| Overall Width | 490 mm (19 in.) | 490 mm (19 in.) | 490 mm (19 in.) |
| Overall Height | 920 mm (36 in.) | 920 mm (36 in.) | 920 mm (36 in.) |
| Folded Height | 450 mm (18 in.) | 450 mm (18 in.) | 450 mm (18 in.) |
| Tyres | 194 mm (7.5 in.) | 194 mm (7.5 in.) | 194 mm (7.5 in.) |
| Tyre Type | Puncture Proof/ Pneumatic | Puncture Proof | Puncture Proof |
| Suspension | Adjustable Front & Rear | Adjustable Front & Rear | Adjustable Front & Rear |
| Lights | Front LED | Front LED | Front LED |
| Charger | 2 Amp Lithium | 2 Amp Lithium | 2 Amp Lithium |
| Charging Type | Off-board /Tiller Charger | Off-board /Tiller Charger | Off-board/Tiller Charger |
| Climbing Gradient (Max) | 6° | 6° | 6° |
| Ground Clearance | 55 mm (2 in.) | 55 mm (2 in.) | 55 mm (2 in.) |
| Turning Radius (Min) | 1370 mm (54 in.) | 1370 mm (54 in.) | 1370 mm (54 in.) |
| Seat | Deluxe Adjustable | Deluxe Adjustable | Deluxe Adjusta- ble |
| Seat Width | 460 mm (18 in.) | 460 mm (18 in.) | 460 mm (18 in.) |



Easy to take apart and reassemble



Very light lithium pack available in three sizes



Easy grip delta handlebar gives you full control when driving

Colour Options



Capri Blue



Oyster Grey



Midnight Purple