***WoW!***

***Technical Data***

|  |  |  |
| --- | --- | --- |
|  | **Model 4** | **Model 6** |
| **Homologation** | L1e | L3e |
|  |  |  |
| **Motor** |  |  |
| Motor | Electric brushless cogged belt driven | Electric brushless cogged belt driven |
| Motor position | Central in the rear fork | Central in the rear fork |
| Rated power (kW) | 2.5 | 4.13 |
| Maximum power (kW) | 3.9 | 4.73 |
| Brake energy regeneration | YES | YES |
| Transmission | Cogged belt pulley | Cogged belt pulley |
|  |  |  |
| **Removable battery** |  |  |
| Type | Lithium-ion | Lithium-ion |
| N.  | 2 | 2 |
| Mount style | Bayonet lock | Bayonet lock |
| Voltage | 72V | 72V |
| Capacity (power consumption) | 32Ah / 2,2 kWh42Ah / 3,0 kWh48Ah / 3,4 kWh | 42Ah / 3,0 kWh48Ah / 3,4 kWh |
| Charger | 6A10A | 10A |
| Recharge time | About 3 - 4 h 100% full charged  | About 4 - 5 hours 100% full charged |
| Weight - Load | 20 – 28 kg for 2 parcels  | 24 – 28 kg for 2 parcels |
| Driving range | 106,7 Km | 95,8 Km |
| Fuel consumption |

|  |
| --- |
| 31,7 W/Km |

 | 42,8 W/Km |
|  |  |  |
| **Frame** |  |  |
| Material | Steel tube and aluminium rear | Steel tube and aluminium rear |
| Configuration | Two-seater | Two-seater |
|  |  |  |
| **Dashboard** |  |  |
| Type | Digital (electronic) | Digital (electronic) |
|  |  |  |
| **Suspensions** |  |  |
| Front | Telescopic hydraulic forks | Telescopic hydraulic forks |
| Back | Single hydraulic shock absorber | Single hydraulic shock absorber |
|  |  |  |
| **Brakes** |  |  |
| Front | Hydraulic disk Ø 220 mm  | Hydraulic disk Ø 220 mm |
| Back | Hydraulic disk Ø 220 mm | Hydraulic disk Ø 220 mm |
| CBS combined braking system | NO | YES |
|  |  |  |
| **Wheels and tyres** |  |  |
| Front wheel | 16 " x 2.5 | 16 " x 2.5 |
| Back wheel | 16 " x 2.75 | 16 " x 2.75 |
| Front tyre | 100 / 80 -16 | 100 / 80 -16 |
| Back tyre | 120 / 80 - 16 | 120 / 80 - 16 |
|  |  |  |
| **Lights** |  |  |
| Front, rear and indicators | Full-LED | Full-LED |
|  |  |  |
| **Performances** |  |  |
| Maximum speed | 45 Km/h | 85 Km/h |
| Maximum torque | 174 Nm | 214 Nm |
|  |  |  |
| **Dimensions and weights** |  |  |
| Dimensions | 2077,20 mm (length) x 1167,65 mm (height mirrors not included. 1302,85 mirrors includes) x 725, 42 mm (width) | 2077,20 mm (length) x 1167,65 mm (height mirrors not included. 1302,85 mirrors includes) x 725, 42 mm (width) |
| Seat height | 785 mm | 785 mm |
| Wheelbase | 1423, 37 mm | 1423, 37 mm |
| Weight in running order (without batteries) | 93 Kg | 95 Kg |
| Weight with batteries | 113 Kg (20 Kg. for 2,2 kWh batteries) | 119 Kg (24 Kg. For 3 kWh batteries) |

**For more information**

**WoW! Press office**

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