***WOW 774 – WOW 775 – WOW Delivery***

***Technical Data***

|  |  |  |
| --- | --- | --- |
|  | **WOW 774** | **WOW 775** |
| **Homologation** | L1e | L3e |
|  |  |  |
| **Motor** |  |  |
| Motor type | Synchronous and brushless | Synchronous and brushless |
| Motor position | Integrated in the Swing-arm | Integrated in the Swing-arm |
| Continous rated power (kW) | 2.5 | 4.0 |
| Peak power (kW) | 4.0 | 5.0 |
| Regenerative Braking | YES | YES |
| Transmission | By belt | By belt |
|  |  |  |
| **Removable Battery** |  |  |
| Type | Lithium-ion | Lithium-ion |
| N. | 2 | 2 |
| Mount style | Bayonet lock | Bayonet lock |
| Voltage *(2 batteries in series)* | 72V | 72V |
| Capacity | 32Ah / 2,3 kWh (STANDARD)  42Ah / 3,0 kWh (PLUS) | 42Ah / 3,0 kWh (PLUS) |
| Charger | 6A (STANDARD)  10A (PLUS) | 10A (PLUS) |
| Recharge time | 4-6 h from 0 to 100% | About 4 h from 0 to 100% |
| Recharge cost from 0 to 100% | 0,5 – 0,7 Euro  (rate 0,23 Euro/kWh) | 0,7 Euro  (rate 0,23 Euro/kWh) |
| Weight | 15 – 18 kg both | 18 kg both |
| Driving range (tested at 20°C, on mixed road and CITY driving mode) | 110km with PLUS batteries  80km with STANDARD batteries | 95km |
| Batteries housing | Alluminium Case | Alluminium Case |
|  |  |  |
| **Frame** |  |  |
| Type and Material | Steel double cradle frame | Steel double cradle frame |
| Configuration | Two-seater | Two-seater |
|  |  |  |
| **Dashboard** |  |  |
| Type | Digital (electronic) | Digital (electronic) |
|  |  |  |
| **Suspensions** |  |  |
| Front | Telescopic hydraulic forks (36 mm) | Telescopic hydraulic forks (36 mm) |
| Rear | Single hydraulic shock absorber | Single hydraulic shock absorber |
|  |  |  |
| **Brakes** |  |  |
| Front | Hydraulic disk Ø 220 mm | Hydraulic disk Ø 220 mm |
| Rear | 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 |
| Rear wheel | 16 " x 2.75 | 16 " x 2.75 |
| Front tyre | 100 / 80 - 16 | 100 / 80 - 16 |
| Rear 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 | 174Nm @1000rpm | 214Nm @1000 rpm |
| 3 driving modes | ECO – CITY – SPORT | ECO – CITY – SPORT |
| Maximum speed CITY mode | 45 Km/h | 75 Km/h |
| Maximum speed SPORT mode | 45 Km/h | 85 Km/h |
|  |  |  |
| **Dimensions and weights** |  |  |
| Dimensions | 2077 mm (L) x 1167 mm (H) without mirrors. 1302,85 with mirrors) x 725 mm (W) | 2077 mm (L) x 1167 mm (H) without mirrors. 1302,85 with mirrors) x 725 mm (W) |
| Seat Hight | 785 mm | 785 mm |
| Wheelbase | 1437 mm | 1437 mm |
| Weight in running order (without batteries) | 93 kg | 95 kg |
| Weight with batteries | 108 o 111 kg  (Standard or Plus) | 113 kg |
| Load capacity | 243 kg | 243 kg |
| Under-seat storage space | 50 lt | 50 lt |
|  |  |  |
| **Various** |  |  |
| 10W USB socket | YES | YES |
| Reverse gear | YES | YES |
| Key-less Remote Control | YES | YES |
|  |  |  |
| **WOW Delivery** | **WOW 774** | **WOW 775** |
| Rear box dimensions | 570 mm (length) x 530 mm (width) X 440 mm 8 (height) | 570 mm x 530mm X 440 mm |
| Front holder dimensions | 420 mm x 300 mm | 420 mm x 300 mm |
| Rear box load capacity | 120 lt | 120 lt |
| Front holder load capacity | 15 kg | 15 kg |

**For further information**

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