



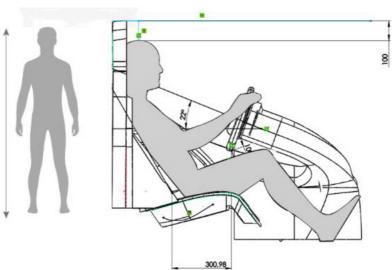
## **EXTERIOR DIMENSIONS**

length width height

wheel base



## **INTERNAL DIMENSIONS**



## AIRPOD 2.0

**TECHNICAL SPECS** 

| Engine type          | Reversible compressed air engine, 2 cylinders in line<br>each having an included active chamber, variable valve<br>timing, crankcase and head in aluminium. |
|----------------------|---|
| Cylinder             | 430cm <sup>3</sup>  |
| Max power @ rpm      | 10.2 cv (&kW) - 1500 tr/min   |
| Max torque @ rpm     | From 250 to 1500 rpm  |
| TRANSMISSION         |   |
| Transmission type    | Transmission to rear wheels through gearbox with an electronic management of a kinetic energy recovery during deceleration phases.                          |
| Gearbox              | Automatic gearbox with paddle behind the steering wheel   |
| FRAME / STEERING     |   |
| Frame and structure  | Technical basement (composites sandwich glass fibre/<br>polyurethane foam) integrating 35 functions (i.e. seats<br>structure)                               |
| Vehicle type         | Light quadricycle (L7e)   |
| Number of passengers | 2 seats (facing the road)   |
| Direction            | With mechanical reduction   |
| Brakes               | 4 disc brakes   |
| Rims                 | Av: 2.5 x 10 Ar: 15 x 3.5 Aluminium   |
| Tires                | Av: 3.00 x 10 Ar: 135/65 x 15   |
| ENERGY TANK          |   |
| Туре                 | Type IV, thermoplastic liner and carbon fibre wiring  |
| Volume / Pressure    | 2 x 125 litres / 248b   |
| Based on EC norm     | ECE R 110   |
| WEIGHT               |   |
| Kerb weight          | 280kg   |
| PERFORMANCES         |   |
| Max speed            | 80 km/h   |
| Urban cycle rangle   | 130km (urban cycle)   |
| Max range            | Up to 150km depending on use  |

2.13m 1.50m 1.71m 1.49m