



## AIRPOD 2.0

## TECHNICAL SPECS

Engine type	Reversible compressed air engine, 2 cylinders in line each having an included active chamber, variable valve 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
<b>TRANSMISSION</b>	
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
<b>FRAME / STEERING</b>	
Frame and structure	Technical basement (composites sandwich glass fibre/ polyurethane foam) integrating 35 functions (i.e. seats 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
<b>ENERGY TANK</b>	
Type	Type IV, thermoplastic liner and carbon fibre wiring
Volume / Pressure	2 x 125 litres / 248b
Based on EC norm	ECE R 110
<b>WEIGHT</b>	
Kerb weight	280kg
<b>PERFORMANCES</b>	
Max speed	80 km/h
Urban cycle range	130km (urban cycle)
Max range	Up to 150km depending on use

## EXTERIOR DIMENSIONS

length	2.13m
width	1.50m
height	1.71m
wheel base	1.49m



## INTERNAL DIMENSIONS

